

INDIANA UNIVERSITY
SCHOOL OF DENTISTRY

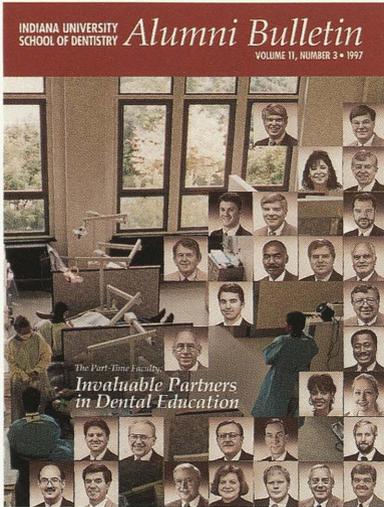
Alumni Bulletin

VOLUME 11, NUMBER 3 • 1997



*The Part-Time Faculty:
Invaluable Partners
in Dental Education*

On the Cover



More than 150 people play a part-time role on the Indiana University School of Dentistry faculty. Many are regularly employed; others volunteer their time as teachers and consultants. Collectively, they bring to the educational arena an enormous wealth of knowledge and experience that springs from their rich and diverse backgrounds in the profession. A few of these contributors are (starting at the top of the page, left to right): Row 1: Nicholas Watson and Robert Bratton; Row 2: Sandra Bacon and Charles Hazelrigg; Row 3: Michael Stroncsek, James Brown, and Patrick Dunigan; Row 4: David Sawyer, Samuel Campbell Jr., Gregory Phillips, and Albert Dupont; Row 5: Michael Gossweiler and Eugene Dellinger; Row 6: Charles Coghlan and Robert Stokes; Row 7: Jennifer Satterfield-Siegel and Angel Reed; Row 8: John Phelps III, William Gillette, Michael Baumgartner, Kevin Deardorf, and Scott McDonald; Row 9: Jeffrey Linderman, George Lanning, Ronald Johnston, Elizabeth Hughes, Robert Hindman, M. Thomas Barco, and David Bailey.

For more about the efforts of IUSD's invaluable part-timers, see page 4.

Clinic photo by Susan Crum

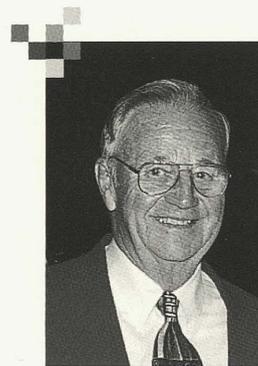
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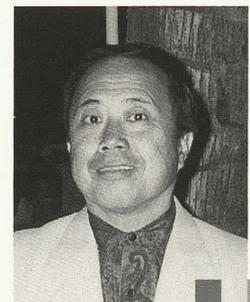
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From the Dean

My Dear Friends and Colleagues,

I am writing to you from the forefront of dental education. And this is what I see. As these words go down on paper we are literally just days away from the beginning of our new curriculum, days away from a brand new chapter in the history of IU School of Dentistry, days away from the beginning of a fundamental change in dental education. The first-year class of 100 students (65 Indiana residents, 35 non-residents) is about to begin a dental education experience unique in this country; a dental education experience which will

prepare these students to become far better critical thinkers, far better problem solvers, and far better life-long learners than any generation of dentists that preceded them. For the past three years the faculty and administration of IU School of Dentistry have studied and analyzed the needs of dental education and have designed their new curriculum to catapult each of our new graduates to the head of the national graduating class.

As I scan the scene I see faculty and staff working feverishly to ensure that we are fully prepared to meet this new challenge—faculty who are finding new roles for themselves as Problem-Based Learning (PBL) tutors, drawing from all areas of their clinical, laboratory, and basic science background to lend context and integration to the students' learning experience; faculty ready to interact with the students and each other to create the finest learning environment existing anywhere in dental education.

Recognizing the need for enhanced support for this new curriculum as well as all aspects of student life, a new administrative position, Associate Dean for Education and Student

Affairs, has been instituted, and this position is expected to be filled during the summer of 1997. I also see a predoctoral clinical system which is coming closer every day to modeling a contemporary general dental practice. Patient care is delivered in the clinics in a comprehensive, integrated care general practice setting; but also modeled in the same setting are behavioral, ethical, and interpersonal skills, practice management, and information management. And because of the new curriculum incorporating a systems approach to biomedical sciences with a large dose of problem-based learning, the beginning third-year students will be better prepared to understand and deal with the complex questions of patient care than any of their predecessors. They will also be able to absorb new information and concepts much more quickly and, in effect, have a real leg up on their careers by the time they graduate.

Our students and faculty will also be more confident than ever before that they are fulfilling their potential and learning as much as they can, because built into the vast majority of our curriculum will be an outcomes assessment system

"...the faculty and administration have studied and analyzed the needs of dental education and have designed their new curriculum to catapult each of our new graduates to the head of the national graduating class."

Coming Up

IUSD Calendar of Events

which will confirm the things we are doing correctly, alert us to areas we must change, and thereby keep us right on course as we advance this forefront of dentistry.

It's quiet now, but not for long. If you listen carefully, you can hear the excitement building. We have reinvented dental education at Indiana, but we have kept it on the steady platform of our traditional pursuit of excellence. We welcome you to join us at the front. It's really exciting. Here we go. I'll write again soon.



Lawrence I. Goldblatt, DDS, MSD
Dean
June 10, 1997

October 4

Dental Admissions Test, IUSD

October 9

Private Practice Associateship Conference for 4th year students and community dentists (morning), IUSD

October 18-22

American Dental Association annual session, Washington, D.C.

October 25

Dental Day, a student recruitment program for college and high school students and their families, IUSD

November 9-13

National meeting of the American Public Health Association, Indianapolis

December 1,2

National Board Examination Part II for dental students (Part I retakes), IUSD

February 19-22

Chicago Dental Society's Midwinter Meeting, McCormick Place, Chicago, Ill.

February 28-March 4

American Association of Dental Schools annual meeting, Minneapolis, Minn.

March 4-8

American Association for Dental Research annual meeting, Minneapolis

March 11

Indianapolis District Dental Society's "Back to School Night," IUSD

March 21

American College of Dentists' 7th Annual Maynard K. Hine Scholarship Lecture (location to be arranged)

March 30,31

National Board Examination for dental hygiene students (part II retakes for dental students), IUSD

April 4

Dental Admissions Test, IUSD

April 13

6th Annual IUSD Research Day, University Place Conference Center, IUPUI Campus

May 2

6th Annual IUSD Alumni Association's Spring Alumni Conference, IUSD

May 10

IUPUI Commencement, RCA Dome; and IUSD Graduation Program, Indiana Convention Center

May 12-17

3rd Annual Indiana Conference, "Biologic Response to Osseous Implants," University Place Hotel and Conference Center, IUPUI Campus

May 31-June 3

Indiana State Dental and Dental Hygiene Board Examinations, IUSD

June 6

Dental Assisting Certification Examination (tentative), IUSD

June 18-20

Indiana Dental Association annual session, Indiana Convention Center

June 24-27

International Association for Dental Research general session, Nice, France

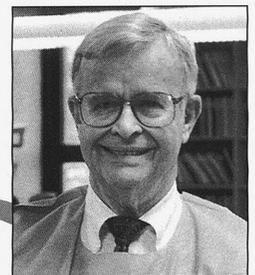
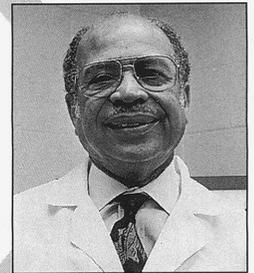
July 13

National Board Examination Part I for dental students (retakes for dental hygiene students), IUSD

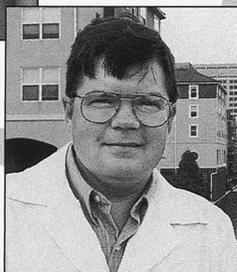
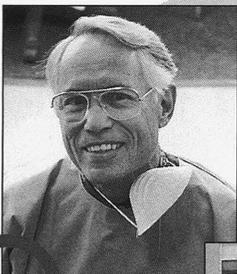
(Continuing Education courses appear on page 48.)

giving 100% to a part-time career

On the surface, jobs as part-time faculty members at the IU dental school might look less than appealing: clinics are busy, time is short, paychecks can't compete with private practice. Why then, has the school traditionally enjoyed a wealth of part-time teachers—many of whom have taught at the school for decades? Why do they come, and what makes them stay? The *Alumni Bulletin* went looking for answers—and found some in the voices of nine teachers whose careers at IU range from 2 to 54 years, and whose collective IU teaching experience amounts to 228 years.



Photos by Susan Crum



Part-time faculty members have been crucial to dental education in the Hoosier state ever since the first college course was offered at the Indiana Dental College 118 years ago.

In the very beginning, in fact, the school's part-time faculty was all-powerful. Part-timers created the Indiana Dental College, taught all of its courses, and made 100 percent of the decisions related to the curriculum.

That's because, for the first few years after the College opened in 1879, the dental faculty was composed exclusively of part-time teachers. Most were not even paid for their services.

Then, in the late-1880s Dr. Ernest E. Reese (DDS 1888) was elected, at an annual salary of \$500, to the school's first full-time faculty position as chair of clinical dentistry. It marked the beginning of a new kind of educator in dentistry. As the number of full-time faculty grew over the years, the full-timers eventually took over the leadership of the school. Today it would seem strange to us if anyone other than full-time faculty members occupied the departmental chairs, directed and taught most of the courses, and tended to the school's numerous administrative details.

The part-time faculty's fleeting omnipotence may have vanished with the last century, but it would be a big mistake to underestimate the enormous impact these faculty members continue to have on dental education in the 1990s.

"I cannot possibly say enough regarding the importance of the contributions to our dental education programs made by our dedicated part-time faculty," says Dr. Lawrence I. Goldblatt, IU's dean of dentistry. "Our full-time faculty are intensely engaged in the educational, research, patient care, and service missions of our school. In addition, I am proud to say that the vast majority of our full-time clinician faculty engage in private practice on a part-time basis. However, the vast experience, broad perspective, and deep commitment of our part-time faculty over the years has complemented the work of our full-time faculty in ways which are absolutely indispensable to the preparation of our students. Without the enthusiastic participation of our part-time faculty, our education programs would be truly and seriously incomplete."

"The part-timers are simply invaluable—we couldn't run the departments without them," says Dr. George P. Willis, chair of the Department of Restorative Dentistry. In a department that includes dental materials, endodontics, operative dentistry,

and prosthodontics, as well as the comprehensive care clinics, Restorative Dentistry employs about half of the school's paid part-timers.

IUSD employs about 120 full-time and 100 part-time teachers. Another 60 or so persons are part-timers who serve the school as nonpaid consultants and volunteers. The typical part-timer teaches one-half day (10 percent of the Full-Time Equivalent) or one day (20 percent FTE) each week, although several devote two or more days to their schedules at the school. The overwhelming majority of the part-time faculty teach in the clinics, where they share a priceless commodity—their practice expertise—with students.

The caliber and commitment of IU's faculty, including its part-time teachers, are largely responsible for IUSD's long-held reputation as one of the top dental schools in the nation for the study of clinical dentistry.

About 57 percent of Indiana University's clinical faculty is part time. That statistic puts IU precisely in the middle of the road regarding the employment of part-time clinical faculty at the nation's 54 dental schools, where the use of part-timers in clinical education ranges from almost none (5.60 percent at the University of North Carolina) to almost all (92.80 percent at

Tufts University). A total of 27 dental schools use a higher percentage of part-time teachers than IU, and 26 employ a lower percentage.*

"The part-time faculty is an endless resource of private practice experience for our students," Dr. Willis says. "Part-timers are the dentists that our students want to 'grow up' to be. And



we hope that, at some point in their education, a few of our students will come to regard these positions as applicable to their own future careers. We are always on the lookout for excellent new role models from the private practice sector."

In addition to valuing their technical skills, Dr. Willis appreciates the part-time faculty's genuine interest in their jobs.

"It's certainly not the money that holds them!" he says with a laugh. "I can clearly tell that they want to be here. What I see is a wonderful work ethic in the restorative faculty, and their strong desire to interact with students."

This group is also one that doesn't mind going the extra mile for students. Faculty members drive in from cities and towns throughout central Indiana, and five cross state lines—Ohio's, Illinois', and Michigan's—to contribute to dental education in the Hoosier state. James Macri (DDS'74, MSD'76) recently signed on as a volunteer to the orthodontic faculty. He's driving all the way down from his home in South Bend to participate.

The DDS class of 1997's most valuable part-time faculty award recipient:

David H. Sawyer (DDS'61),

instructor in
operative dentistry,
of catlin, ill.

*1995-96 American Dental Association Survey of Predoctoral Dental Educational Institutions, Faculty and Support, Volume 3

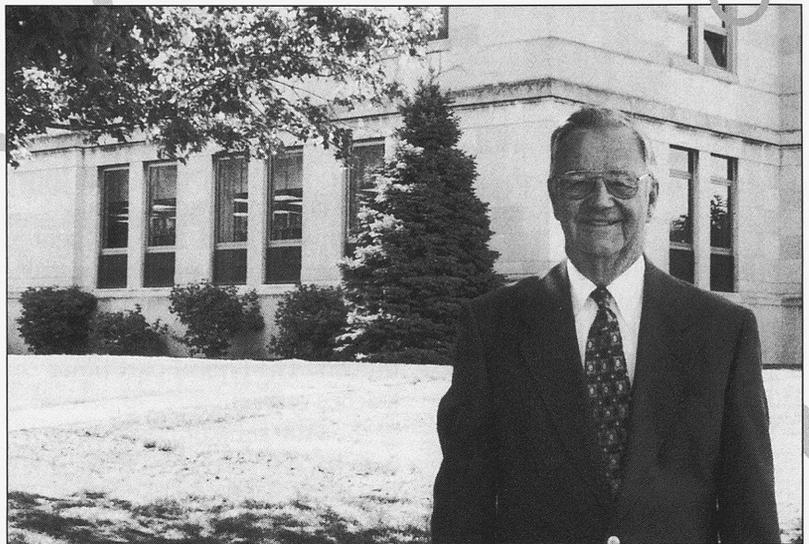
Longevity is another one of the part-time faculty's strong points. Dozens of these instructors have been teaching or consulting for two decades or longer, and several have continued to teach well into their retirement years.

Recognizing that most of IUSD's part-time faculty members had for too long been serving the school as unsung heroes, the administration sponsored a combination course and banquet for the part-time teachers in the summer of 1995; more get-togethers for the part-timers have since followed.

Also in 1995, the school beefed up the part-time salaries. "Our goal was to bring the method of awarding part-time salaries more in line with the system used for full-time teachers, whose salaries are based on factors such as rank and length of service," says Lynn K. Finkel, the dental school's director of administrative and financial affairs. The administration also wanted to create an environment in which more of the part-timers would have incentives to pursue promotions, which historically have been rare compared to promotions for full-timers.

The raises notwithstanding, the school realizes how much the part-time teachers are willing to sacrifice for their positions at IU. "They give up far more by being out of their practices for the day than we can ever repay them for," says Mr. Finkel.

In another step to keep the part-time faculty in sync with departments and curricula that are constantly evolving, the school launched a summer orientation program for all part-timers shortly before the beginning of the 1997-98 academic year. This voluntary Saturday program, which awarded continuing education credits to participants, will be produced annually. It is designed



to help the part-timers better understand how their teaching contributions have a bearing on the bigger picture of dental education at IU.

"My hat goes off to all these fine professionals who have seen fit to give back to their profession in ways only they can," says Dean Goldblatt. "No contribution to our school and its mission is more valuable than that."

While preparing this article, the *Alumni Bulletin* managing editor spent a good deal of time watching part-time faculty members as they guided tomorrow's dental professionals through all types of dental appointments taking place around the school. And what she found thriving in IUSD's many clinics are highly motivated educators who appear to be unselfish with their time, their knowledge, and their contributions as mentors. The kind of people who find new knowledge exciting—and sharing new knowledge even more so. Those impressions were strongly reinforced when she sat down to talk, one on one, with a sample of teachers from the part-time faculty pool.

Excerpts from those wide-ranging conversations follow.

HENRY M. SWENSON

INDIANAPOLIS

PROFESSOR OF PERIODONTICS

UNDERGRADUATE COURSE WORK

1936-38 (CLEMSON COLLEGE)

BS/DDS '42 (UNIVERSITY OF ILLINOIS)

PATHOLOGY FELLOWSHIP '43

(MEDICAL COLLEGE OF VIRGINIA)

SERVICE TO IUSD: 54 YEARS

"If you limit yourself to associating with people who spend their time wondering when the next Social Security check is coming, before long you will begin to think that way too. I've always enjoyed working with young people, and I think my years with IU have been great because at the university I am surrounded by youth. I am 81, and I still enjoy, among many other activities, water skiing, wind surfing, and flying airplanes. I think my daily involvement with young people—the students at the school and the staff in my practice—helps keep me thinking young.

Doctor means teacher. When I began my part-time career in teaching I was humble, because I was aware that there was so much more to know. I knew I didn't know it all in 1943—and I'm *still* aware that I don't know it all in 1997. That's why I

continue to read my journals and participate in meetings such as those offered by the various academies in periodontics. I'm still, at my tender age, picking up little gems of knowledge at these meetings.

Good teachers possess three important attributes: patience, empathy, and punctuality. I don't like to see students being put down by teachers in the clinic—criticisms should be made in private. Good teachers help students understand the benefits to be derived from the new information being imparted. You don't provide much motivation for students by threatening to flunk them. Instead, you should explain to them how that new information is going to help them take better care of their patients.

We can teach young students to become dentists, but we can't teach them to become practitioners. Every practitioner's method for conducting a practice is unique. All the teacher can do is plant the tree, giving it the basis and incentive to grow. Students who don't continue to grow professionally on their own after graduation will soon find themselves falling pathetically behind. And the same goes for teachers: Anyone teaching the identical things he taught two years ago is now two years behind the times. Change may not be enormous from year to year, but it's always occurring. Good teachers know this and do their best to keep up.



TRACY A. WEST

GREENWOOD

INSTRUCTOR IN DENTAL HYGIENE

ASDH '78 (INDIANA UNIVERSITY)

BS '86 (INDIANA UNIVERSITY)

SERVICE TO IUSD: 10 YEARS

I like to be involved at the leading edge of my profession, so that's what originally drew me back to IU to teach.

My experience lies in the clinical realm of oral healthcare. I've been a dental hygienist in private practice for all but two years ago. I've taught off and on in the dental hygiene division since 1983, with breaks along the way to take some graduate work and pursue family commitments. I have three children who are now 11, 5, and 4 years old.

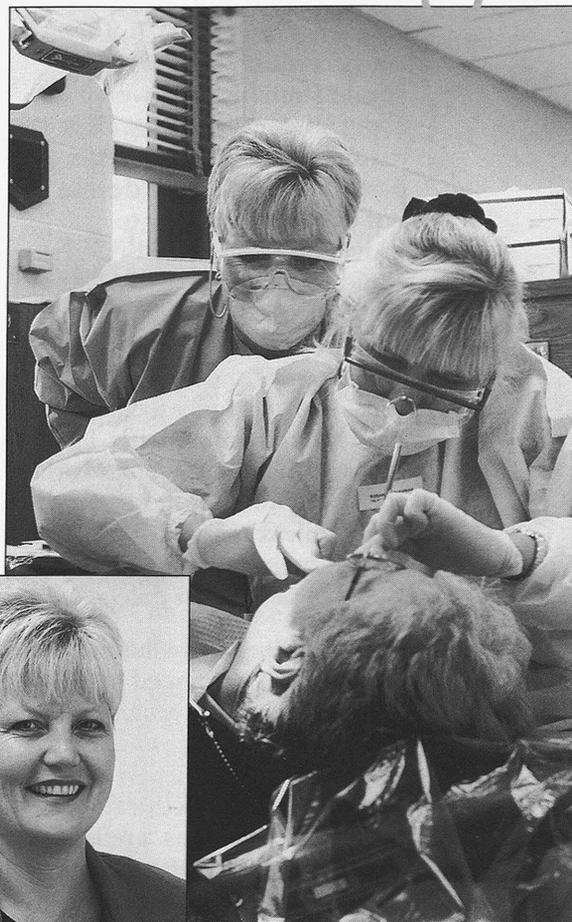
My teaching career thus far has offered me a variety of rewarding opportunities. In addition to having spent years as a part-time clinical teacher, I served on the full-time faculty from 1986 to 1989. I loved doing the didactic teaching as a full-time faculty member; I was responsible for coordinating the second-year students' course in clinical practice. In the past year, the dental hygiene curriculum has been undergoing some tremendously exciting changes in the areas of problem-based and small-group learning. I'm fascinated by developments taking place in one clinical course in particular because a lot of input from part-time teachers will be needed to facilitate it.

The expectations of dental practitioners have changed dramatically, especially with the introduction of soft tissue management programs. I'm

impressed with the changes that IU's dental hygiene program has made to reflect the changing role of the dental hygienist in private practice. There is a strong emphasis on communication skills and a patient-focused approach to care.

The transitions and expansions under way in dental hygiene education are so exciting, in fact, that I've decided to commit more time to the school by increasing my teaching involvement beginning in the fall of 1997. This means I will have to discontinue

TRACY WEST
PROVIDING CLINICAL
INSTRUCTION TO
DENTAL HYGIENE
STUDENT ROSANNE
FRUEHMAN



TRACY A. WEST

my current part-time work in the office of Indianapolis dentist Katie Patton (DDS'85). Dr. Patton has a great practice that I've enjoyed being a part of. I plan to stay involved with hands-on clinical dental hygiene by serving as a substitute hygienist.

I like the positive balance of teaching and practicing in my career. At the school I continually absorb new information and keep up with all the trends—information that I can then share in my practice environment. On the other hand, I continually absorb a lot of practical knowledge in private practice—knowledge that is of great value to me as a clinical instructor.

Part-time faculty members fill an important niche at the school. Altogether, they bring many, many years of experience to the program. In addition to heavy teaching loads, full-time teachers must contend with administrative work, worry about students fulfilling their requirements, and so on. We part-timers are able to devote our efforts exclusively to providing students with practical clinical learning experiences, which helps to relieve the burden on the full-timers. To get through school, students must stay narrowly focused on graduation requirements. I try to show them that a procedure they do to fulfill a short-term requirement will also have a long-term, practical use when they see patients in practice.

It's interesting to me how much students have changed since I went through this program in the '70s as a young, single, unemployed woman who was free to pursue her education without distractions. I reflected the homogeneity of my class, in which only a handful of us were married and all of us were female. Today the demands of the program are much greater, yet we have many nontraditional students who manage to juggle their education with family life, jobs, and all kinds of outside commitments. Some are older, pursuing second careers. I really admire the students of the '90s, and it's also good for the dental hygiene program to be broadened by this diversity.

I see enormous amounts of self-motivation in our dental hygiene students. Their enthusiasm is wonderful. I love it when they come to me with tough questions—the kind that I really have to give some thought to! My only frustration is that today's very large class sizes make it difficult for me to know the students as well as I used to. I work best with students after I become acquainted with their personalities and adapt my approach to fit their individual learning styles. Otherwise, I sometimes scare students without meaning to because I am a direct, question-oriented, tell-me-what-you-think type of teacher. It takes time for students to realize that "heads won't roll" if they give me a wrong answer. But there simply isn't enough time for a part-timer to get to know 50 students as well as I'd like.

I used to wrestle with the thought that I couldn't make a significant contribution as a part-time faculty member. My mind-set had always been that a job needs to be full time before you can legitimately claim it as a "career." But I've finally gotten to the point where I am comfortable with the realization that holding a part-time position doesn't mean you've made a part-time commitment. I have no doubt that I am committed to my part-time career at the dental school 100 percent.

It's fun to be in the midst of an institution that stays on top of all the new information. During the times when I didn't teach in the past, I didn't feel as sharp or as "on point" in private practice. I don't know if I will last as long on the IU faculty as Dr. Swenson has, but I can definitely picture myself becoming one of the school's long-term teachers. I just can't seem to stay away.

LEHMAN D. ADAMS

INDIANAPOLIS

ASSISTANT PROFESSOR OF ORAL AND
MAXILLOFACIAL SURGERY

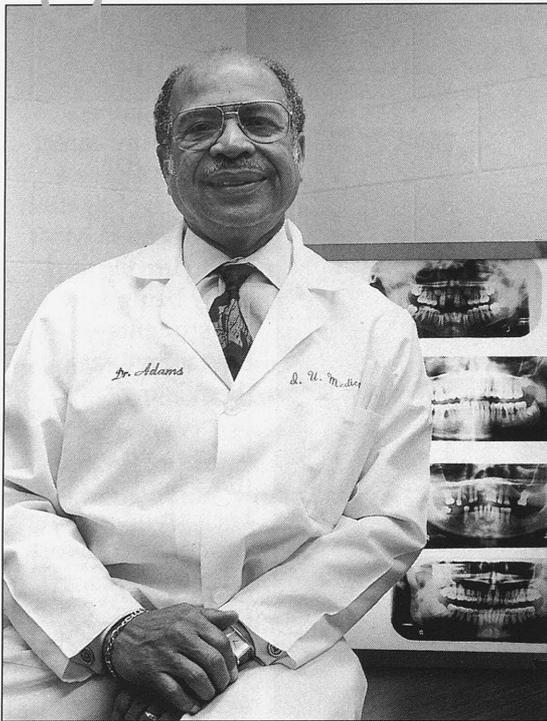
BS'45 (WILBERFORCE UNIVERSITY)
DDS'49 (INDIANA UNIVERSITY)
GRADUATE COURSE WORK IN DENTISTRY
1952-57 (INDIANA UNIVERSITY)

SERVICE TO IUSD: 44 YEARS

I was only about 28 years old when I started teaching, after having spent two years in the U.S. Air Force. I wasn't much older than the dental students. My experience in the Air Force convinced me that I needed to seek out even more knowledge to become a good practitioner, so I returned to IU to take graduate courses. I didn't have any desire to teach, but Dean Maynard K. Hine said to me, after I had had two years in graduate school, that I should give something back to the university. I reluctantly began teaching part time. I promised that I would help out for two years.

I then discovered teaching was exciting and also a tremendous learning experience. I had to work hard at my job to stay ahead of the students. Later on in my career teaching became exciting for me on a different level, as I attempted to influence and motivate students. I took some course work in education to better understand the motivational process. It's difficult to motivate students, and I don't know how much I succeed in doing so. But I'll keep trying. There is no greater joy in teaching than when a former student you haven't seen in 10 years or more comes up to you at a meeting one day and says: "You're the reason I chose to go to graduate school" or "You gave me confidence in myself."

When I perform a dental procedure, I am obligated to just two people: the patient and myself. Students must learn the importance of satisfying their



patients, but also themselves. If they don't, their income as a private practitioner will suffer. My experience has been that, if I satisfy myself, the patient usually winds up satisfied also. I have patients in my office today whose records go back 20, 30, even 40 years. They come back to me—and they bring their families to me—because they are satisfied with my work. This is the type of example that part-time faculty members can set for the students.

I don't know if I'm a good teacher or not—you'd have to ask some of my students that question. But I will tell you that as a teacher I try to exhibit four fundamental traits of paramount importance to persons in this profession: **honor, character, integrity, and morals.** Most patients have no way of judging the quality of care we provide to them—therefore they have to put their faith and trust in us as people. To be worthy of that faith and trust, we owe those patients a 110-percent effort, at all times. To sharpen these traits in our students we should make greater demands on them. In this country, students pay for their education but then attempt to

find a way not to get it all! Too many are content to "get by" instead of striving for excellence. Instead of *pushing* for excellence. As an undergraduate I had a German teacher who expected me to exceed my capabilities. He once gave the class an extraordinary exam that we couldn't possibly finish in the allotted time. When I told him so, he said, "I know it." Why, then, did you make us take such an exam, I demanded of him. His answer: "I had to be sure I taxed your minds to

their fullest." This man was a tremendous teacher, and today he is a good friend.

After my son was accepted at Florida A & M University, he was assigned a number of character-building books to read. He was required to read all of them before he arrived on campus. I think that's a good idea. Possibly the School of Dentistry should do the same.

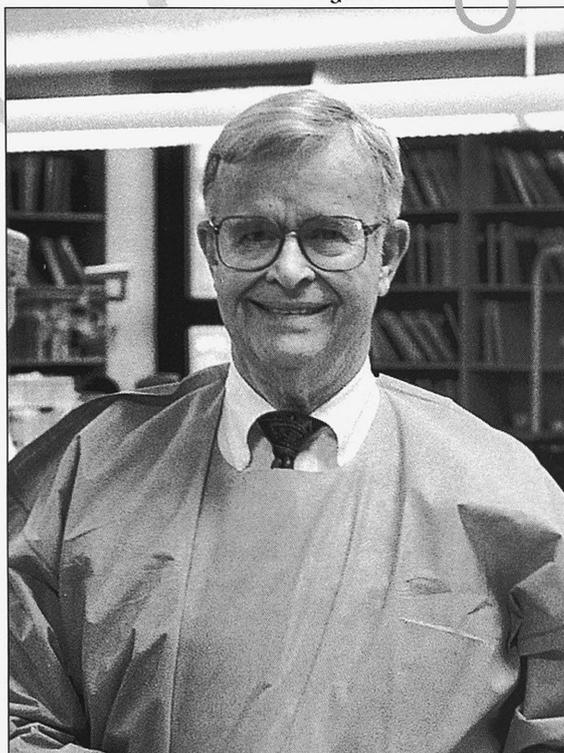
From the moment a student steps through the door of the dental school for the first time, we should talk to him or her about professionalism—and exemplify professionalism ourselves by dressing, speaking, and behaving so. Drex Boyd (DDS'34) and Gerald Kiley (DDS'25) were wonderful role models for our students in this respect. These men had great integrity and depth of character. They were honest and fair. They always attempted to perform the best dentistry possible for patients, and always told the students: "Do it to the maximum." Their appearance reflected professionalism also. You never caught Drex or Kiley in a tee-shirt.

I think the dental profession needs to do a better job of teaching students to appreciate the value of their skills. Too often we act as our own worst enemy by devaluing our abilities. For example, you'll hear a dentist describing a dental procedure he's done by saying: "Oh, I just took out some teeth." That word "just" really bothers me when I hear it. Each of us has devoted four years of our lives learning to do dentistry. We shouldn't trivialize our education and knowledge with words like "just." Another example: I recall a dental student bringing a patient into the clinic. After he examined her, he told me, "We've got to extract this tooth because the patient's bridge has failed." A clinical instructor had also written in the chart and told the patient that the bridge had failed. I looked at the x-ray, and only then did I ask the woman if she thought her bridge had failed. She said, "They keep telling me that my bridge has failed, but this bridge has lasted 23 years!" A bridge that lasts more than two decades is a big success, not a failure, but we neglect to drive home this point to our students.

I'd say that roughly 70 percent of a dental student's education comes after graduation. I'm of the opinion that four years of formal dental education is not enough. I would like to see those four years followed by one year of strictly clinical training through some type of internship or residency program. In that final year the student's main focus would be to perform dentistry on masses of people, as I did when I went into the Air Force after graduation. My duty required me to provide dental services five days a week to the servicemen. On Saturdays I set up an extra clinic for the servicemen's children and wives. Those two and a half years were a tremendous opportunity for me to gain speed, build dexterity, and relate to patients.

I never planned living in Indiana, and teaching was never a thought! I wanted to learn as much as I could and then practice in Ohio with my two brothers—one a physician, the other a dentist. My brothers expected me to join them after two years of study here. I spent that time teaching and practicing part time as well as taking graduate courses. Those two years passed. Then, two more. Somehow I wound up never leaving my practice in Indianapolis, or my teaching job at IU. At this point in my life, I can look back and say that I'm very glad I decided to stay. And the profession of dentistry? I feel that it has provided me with a good life, a happy life—a life that has been satisfying and fruitful.

DR. JAMES BALDWIN



the limitations of treatment, for example. I also feel that I've gained much in my career and that I have a pay-back obligation to the school. Most of all, I really enjoy being with the students—interacting with them is my favorite reason for coming out to the school. It's been an interesting experience to work with students, first as their contemporary, then in a fatherly way, and now in a grandfatherly way.

JAMES J. BALDWIN

INDIANAPOLIS

ASSOCIATE PROFESSOR OF ORTHODONTICS

MS'48/PHYSICS (YALE UNIVERSITY)

DDS'54 (INDIANA UNIVERSITY)

ORTHODONTIC CERTIFICATE '56

(INDIANA UNIVERSITY)

MSD'60/ORTHODONTICS

(INDIANA UNIVERSITY)

SERVICE TO IUSD: 41 YEARS

“I measure my time at the school in deans. I came here four deans ago.

In the last couple of years I've tapered off the amount of time I spend in private practice. I'm now at the school three days a week teaching graduate students. My teaching schedule has varied over the years, but I've never thought of quitting. Without the extra stimulation I get from working with students, my profession might get boring.

In the beginning I decided to teach because it looked like a good way to learn more myself. Now, I think I have wisdom and perspective to offer my students. I have a greater appreciation for

Students probably think of us part-timers as the conduit to the real world of dentistry because we are out there meeting people, making agreements, and running practices. I believe most students highly value the contributions of the part-time faculty.

If you want to learn something really well, teach it! Teaching orthodontics helped me maintain a better standard of practice.

There is quite a bit of difference between educating a student and educating a patient. You try to motivate patients to take care of themselves, but students need to be turned into problem-solvers. It's easy to teach technique and procedures—the 1,2,3,4 stuff—but I'd rather present a problem and ask students: What solutions to this problem do *you* see? It can be helpful to let students see their mistakes. Sometimes, if a student is in the process of making a mistake, I'll let him or her go on with it as long as the mistake is reversible and does not jeopardize the patient. If students see the problems that arise from their errors, solutions

often become more apparent. We have no choice but to be continual students in this profession. I would even be in favor of periodic reexamination—although I guess that's easy for me to say since I myself am nearly finished with practice (laughter). But I've tried hard over the years to reexamine myself. At the end of dental school, students just barely know enough to do the job. Being introduced to practice by way of a mentor would be ideal for new grads.

Sometimes students look at their technique work and wonder: Is this good enough to pass? Instead, they should be asking: Is this the best I can do? An English professor at DePauw University was famous for writing at the top of student papers, "This is too good not to be better." I agree with that. In a profession such as ours we aren't turning out washers, nuts, and bolts. Like the professional musician who continually strives to make the next performance better, we render the type of service in which the standard can always be improved.

There are good teachers, and great ones. The great teacher is the one you remember many years later. The great teachers in my life stimulated and challenged me. They brought their material to life with their enthusiasm.

DOUGLAS H. BARTON

NILES, MICHIGAN

ASSOCIATE PROFESSOR OF
PEDIATRIC DENTISTRY

BS'65 (INDIANA UNIVERSITY)
DDS'69 (INDIANA UNIVERSITY)
MSD'71 (INDIANA UNIVERSITY)

SERVICE TO IUSD: 9 YEARS

Before I began to teach in Indianapolis in 1988 I taught dental hygiene students part-time for many years on IU's South Bend campus. I also was involved with business management courses for MBA students. I liked it, but I missed the educational environment in pediatric dentistry.

Every time I step into the dental school as a teacher, I am greeted by pleasant flashbacks. I probably wound up getting into pediatric dentistry because I liked the way dental students were treated by the pedo faculty. Paul Starkey (DDS'43), Jim Roach (DDS'47), Ralph McDonald (DDS'44), Gene McCormick (DDS'53)—they were wonderful teachers. I have warm feelings for them, and I'd like to think that I'm trying to accomplish as a teacher some of the same goals they had.

It's easy to stagnate in a career, no matter what your profession. By adding a teaching day to my schedule I have the benefit of seeing many different approaches to oral healthcare by people for whom I have professional respect. You must remain committed to learning regardless of where you are in your career. The only way to know you are doing your best in your profession is to constantly test your work against the work of people you respect. In that way my teaching experience at the dental school has been very valuable for me.

In addition to teaching clinically, I work with graduate students and the full-time faculty on research projects. I've always enjoyed finding answers to questions; at the school I get to think about questions that hold great interest for me. When full-time and part-time faculty collaborate, it can make for a good marriage in research. I bring to that marriage my 26 years in a full-time private practice. Over that time I've treated thousands and thousands of children, and that clinical experience enables me to pose all sorts of questions related to the preparation of research protocols.

DR. DOUGLAS BARTON
SPENDS AT LEAST
SIX HOURS A DAY
DRIVING TO AND
FROM HIS JOB AT
THE DENTAL SCHOOL.



When I'm teaching in the clinic I let students wander through an intellectual maze for a while. Students often ask: What are we going to do today? When they do, I refuse to answer, because that's the question they must learn to ask themselves—but *last*, not first. I try to teach them that they must understand who the patients are before they can even begin to think about the appropriate way to provide treatment. I told a student this morning that in pediatric dentistry he must think about all kinds of factors that have nothing directly to do with the tooth he's evaluating. How old is the child? What is the family background? How routinely does the child visit the dentist? Do the parents show an interest in the child's health and seem motivated to follow through?

Students must learn to navigate, and I think they feel good about discovering answers on their own. I find the undergraduates I work with to be serious about their education. They are attentive and have good attitudes. I don't want students to feel as if I've harassed or intimidated them. I hope I make them feel challenged. This morning I spent three hours working with students in the clinic. I had to think my way through finding the best method to teach some things—it was great!

Most children out in the world are not going to be seen by pediatric specialists. If I can help provide a good pediatric dentistry learning experience here for all of the predoctoral students who are heading for careers as general dentists, then I'm confident they will do just a little bit better job of taking care of the children in their practices.

I'd like to see IU's students acquire more time in the children's clinic. I think there was a feeling a decade or so ago

that we could cut back in pedo because it was disappearing anyway and the "cavity thing" would soon be over. That's simply not so. I've been in a group practice that started with four pediatric dentists 21 years ago. Now there are six pediatric dentists and six general dentists. We are busier today, and I'm working harder today, than I've ever worked in my whole life. And I've always considered myself a busy practitioner.

Good teachers are those who get their message across and establish a bond with students. Great teachers become a part of your life—you incorporate them into your psyche and they never leave you again. You may not consciously think of them every day, but you carry something of those great teachers in you always.

I have forgotten a lot of my good teachers, but I remember the stuff they taught me. I had some great teachers, a very few, and I will never forget them. They were the teachers that I want to emulate.

A LONG HAUL FOR THE MICHIGAN MAN

How does part-time faculty member Doug Barton pass the time during his drive between his home in Niles, Mich., and the IU dental school in Indianapolis?

"With my eyes closed," he jests. While Dr. Barton doesn't relish the tiring and tedious drive, he doesn't dread it enough to let it interfere with his desire to teach pediatric dentistry. He's been coming to the school two or three times a month for nine years.

Up at 4:30 am and out the door of his home an hour later, Dr. Barton usually makes it to the school in three hours.

The toughest part of the 324-mile round trip is from Carmel to downtown Indy, where he may be forced to join any number of traffic jams in progress.

He fights the boredom of the road by listening to books on tape. "I look for stories with a lot of punch," he says. "It's best to leave Henry James for other times. Since I started making the trip I've gone through a good part of the collections at the Indianapolis, South Bend, and Mishawaka libraries. I also find that the *Bob and Tom* radio show keeps me awake."

Dr. Barton finds the drive down state much more taxing than the trip home, in part because he typically heads north basking in the knowledge that the day spent with the students was productive and rewarding. "Sometimes all those lights in Kokomo can bring me down," he admits. "But most of the time I go home with a smile on my face, feeling good about the way I spent the day."

AMY J. VIANO

RICHMOND

INSTRUCTOR IN DENTAL
DIAGNOSTIC SCIENCESBS'87 (BUTLER UNIVERSITY)
DDS'91 (INDIANA UNIVERSITY)
AEGD CERTIFICATE '92
(INDIANA UNIVERSITY)

SERVICE TO IUSD: 5 YEARS

I'm a general dentist who teaches in the school's emergency clinic on Wednesdays. Since I was only one year out of dental school when I accepted my teaching position I was a bit intimidated at first. I knew many of the students in the classes behind me, and overnight I went from being one of "them" to someone who was evaluating their work and telling them "yes" and "no." The passing years have resolved that problem for me.

I'd like to think that I'm a student advocate. When I first started teaching I vowed to be one of the instructors who take it easy on their students. My own student memories were fresh—I was well aware that students have a lot to deal with, and I wanted to be available to them in a sympathetic way. I still try to take that approach, seeing matters from their standpoint. I'm still learning in my own practice, of course, so I enjoy sharing with students information that has been pulled out of my private practice experiences.

When I was a student I wasn't aware that the school employed so many part-time faculty members. I knew only of the part-timers in operative dentistry. When students are going through school they're so busy just trying to get things done that they don't stop to think about the part-time faculty as a valuable resource. My first few months in practice were so disorienting because the practice I entered was already well established. The charting system—*everything* was different



from the dental school routine. I felt as if everything I had learned in dental school was being sucked out of my head! That transition might have gone easier if I'd spent more time tapping into the private practice knowledge of the part-time faculty. They have much to impart about all sorts of topics that students haven't thought about before, such as hiring (and firing) employees, billing, collection, insurance, Medicaid, and computerized office management programs.

I practice in Richmond on Mondays, Tuesdays, Thursdays, and Fridays; so I relish my Wednesdays at the school. Practice is physically and mentally demanding—you're hunched over patients all day long trying to concentrate while at the same time you must keep attentive to dozens of other details related to peripheral activities taking place throughout the office. The routine at the

dental school provides physical and mental relief from the practice. My husband and dental classmate, Jeff Gore, also teaches at the school on Wednesdays. We don't practice in the same office in Richmond, so it's an extra benefit to be able to play catch-up with him during our three-hour round-trip drive each week.

On the other hand, the down side of teaching at the school is often that three-hour drive! In the winter we contend with the early darkness and icy roads. In the summer it's the endless highway construction. It's

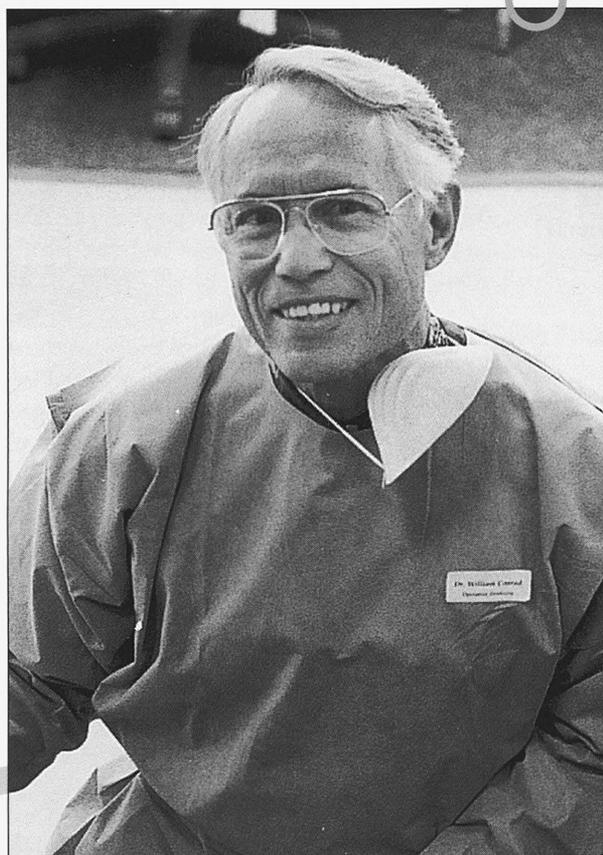
a year-round headache for commuters.

I don't want to give the impression that I regard my Wednesdays as simply a fun day. I'm not in the least flippant about my responsibilities. When I was a dental student I disliked having to search floor to floor for faculty who were supposed to be assigned to the clinic, so I try to show my students that I am committed to being there for them. Jeff and I both feel bad on those occasions when we get snowed in at home.

Much of a dentist's education comes after graduation, most of it revolving around office management. At the school we present an ideal treatment for our patients; if the patients don't want to accept the prescribed treatment, we have the option of telling them they must go elsewhere for treatment. You don't always have that luxury in private practice. I was an idealist

when I graduated. I expected patients to *always* embrace my treatment plans. It didn't take me long to realize that with my rigid rule in place I could look forward to staring at an empty dental unit a lot of the time and eventually starving. I decided to come down just a notch in my convictions and become more realistic, although it was a great personal struggle for me to do this at first. I had to accept the fact that there will always be some patients who are unable or unwilling to accept an ideal treatment plan. After a while I learned that a good practitioner must be able to offer high quality alternative treatments to these patients without compromising their dental health. It's another valuable lesson that part-time faculty can share with students.

Great educators are the ones who take the time to sit down and talk with their students. They approach education as if it's a personal issue between two people. They answer questions without conveying impatience. They never leave a student "hanging." When I was a student, oral pathology faculty member Charles Tomich (MSD'68) was a great educator because he refused to accept minimal work from any of us. He insisted that we do our best work in his class—and that was that. He pushed. We learned.



WILLIAM I. CONRAD

ANDERSON

ASSISTANT PROFESSOR OF
OPERATIVE DENTISTRY

BS'50 (INDIANA UNIVERSITY)
DDS'53 (INDIANA UNIVERSITY)

SERVICE TO IUSD: 32 YEARS

In my senior year of dental school I was in the ROTC program, earning 90 cents a day. When I graduated I accepted a commission as a first lieutenant. While waiting to be called to duty I arranged to practice in the Indianapolis office of Cecil Ball (DDS'35). But my call to duty came less than a week later, so my first attempt at private practice ended in just a few days.

After spending two years as a general dentist in the clinic at Goodfellow Air Force Base in San Angelo, Texas, I came back to Anderson to practice in 1955. I had grown up on a farm near here. I retired from practice in 1993.

I accepted a teaching appointment in September of 1965 because I felt I needed a break from private practice, and I was eager to try something different. Two of my Anderson colleagues, Russell Shoemaker (DDS'31) and my classmate David McClure, enjoyed their roles on the part-time IU faculty, and they encouraged me to try it. I was originally hired to work in Dr. Drex Boyd's operative

dentistry laboratory, which was in the med science building across the street from the dental school; then I began to split my time between his lab and the school's operative dentistry clinic, and eventually I was working exclusively on the clinical floor at the dental school. I liked teaching, and at one point early on Dean Ralph McDonald offered me a full-time position. I declined it primarily on account of finances—I had three young children to put through college.

As a clinical teacher I try to get the students to relax. I also stress what was stressed to me when I was going through school. Students must understand the responsibility they have not only to their patients but also to themselves—they need to do good work and take pride in it.

I feel as if I'm giving students the practical side of what works in the mouth. Sometimes I wonder if I'm following through on the theory side of things exactly as the full-time teachers want me to,

but I believe that the students are very receptive to what we, the part-timers, tell them.

I especially enjoy working with the seniors here. As they near the end of their program, they like to talk to part-timers about the practical matters of running a dental office. I try to be encouraging. At the same time, I want them to be aware of problems that commonly crop up in practice, and I want to get them thinking like practitioners about those problems so that they will be prepared to avoid or solve them if they arise.

Some students don't listen. When that happens, I don't give up. It's important to keep trying. We were all sophomores once, but sometimes we teachers forget that. I admit it's not much fun when a large group of new students arrive and everyone's trying to show and tell them everything; the students can't remember or wind up doing it wrong. But for me the joy of teaching lies in my relationship with students who *do* respond to what I have to say. And it's amazing just how many students are able to pick up information quickly, including many of the beginners. Effective communication between teacher and student is most rewarding.

Although part-time salaries have improved in recent years, they've traditionally been too low for dentists to consider a day at the school as a realistic way to supplement their office incomes. That hasn't been important to me. When I started out in dentistry I wanted to work with people and provide a service for them. I see my teaching commitment almost as if it's a volunteer service to students—a way of helping my fellow man.

Because the part-timers aren't at the school very much it's difficult for them to be involved in research or didactic work with students. Someday, though, it

might be interesting for the school to try offering a practice management course taught by a team of a dozen or more part-timers. Each teacher could lecture to the students once per semester. We could survey the students ahead of time to find out what topics are of most interest to them.

Great teachers have a caring attitude. IU has had many. Of the part-timers, I thought Robert Boesinger (DDS'35) in operative dentistry was among the best—he had a pleasant personality, a terrific sense of humor, and he was an excellent operator.

I'm 69 now. My wife would like to see me quit teaching at this point, but I still enjoy it and I don't have a consuming hobby to take its place. I will probably teach as long as the school needs me, and the highway between the dental school and Anderson is not too dangerous in the winter months.

JAMES R. HIGGINS

CARMEL

ASSISTANT PROFESSOR OF ENDODONTICS

BA'70 (MIAMI UNIVERSITY)

DDS'79 (INDIANA UNIVERSITY)

GDB'80 (DAVIS-MONTHAN

AIR FORCE BASE)

MSD'85/ENDODONTICS

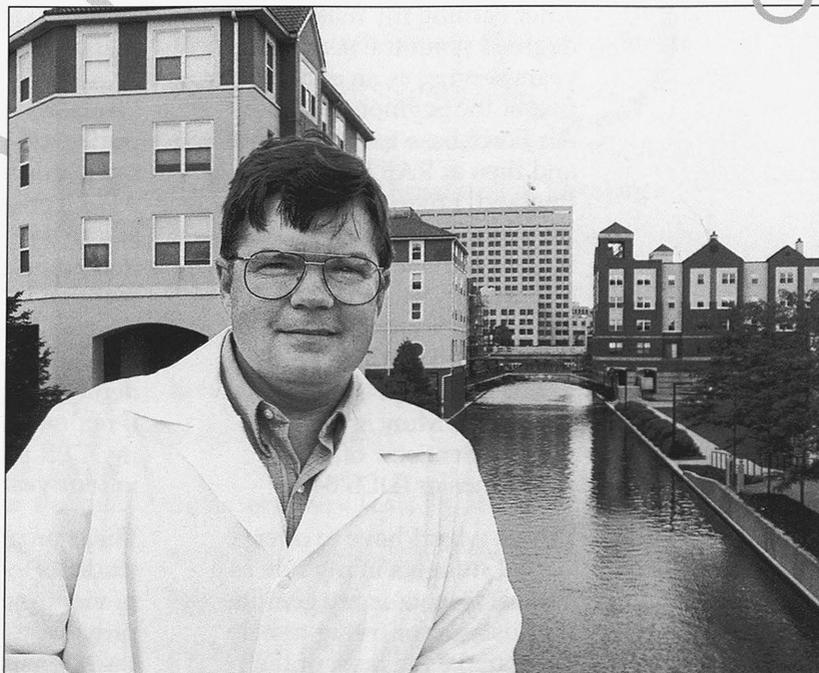
(INDIANA UNIVERSITY)

SERVICE TO IUSD: 2 1/2 YEARS

I've always enjoyed the university setting. In my part-time position at IU I like having an opportunity to relate to other endodontists, to talk to them about new techniques and research in our field as well as the mutual problems we all face in practice. I also enjoy working with the students, especially those in the graduate program.

I don't know if I'm a skilled teacher, but I am an experienced one. During my last Air Force assignment at Travis Air Force

DR. HIGGINS ON
THE MICHIGAN
STREET BRIDGE
OVER THE
DOWNTOWN CANAL



Base near San Francisco, I taught endodontics to residents in the Advanced Education in General Dentistry (AEGD) program. I was both a lecturer and a clinical instructor. When I came back to Indiana I thought I'd continue

working with students. I teach one half-day each week.

I'm originally from Seattle. I was in the Navy, stationed at Great Lakes, Ill., when I applied for dental school, and I was in the Air Force Reserves during my dental school training at IU.

After graduation I enrolled in an excellent, comprehensive general practice residency at Davis-Monthan Air Force Base in Tucson, Ariz. Then I served for three years as a general dentist at George Air Force Base in the Mojave desert of southern California. From there I came back to IU as an Air Force-sponsored graduate student in endodontics. To my great surprise, I learned that Dennis Zent (DDS'79, MSD'85), one of my closest friends from dental school and the best man at my wedding, had also been accepted into IU's endo program as an Air Force-sponsored student. So we were classmates once again!

After earning my master's degree I spent the next eight years serving as an endodontist, first at the Seymour Johnson Air Force base in North Carolina and then at RAF Lakenheath in England. I retired from the Air Force in 1994, and headed back to Indianapolis when an opportunity arose to practice with endodontist Dr. John Slavens (MSD'90). In addition to our Indianapolis office we practice in Muncie in the general dentistry office of Dan Wheeler (DDS'84).

I think what I have to offer dental students in my role as a clinical teacher is my genuine enthusiasm for trying to help them make the most of their learning experience. I try to give them some insight by sharing my own experiences. I point out possible pitfalls. I'm sympathetic when they make mistakes. I tell them up front: "You might as well start by making a list of all the things you're going to mess

up—and just check them off as you do." It's important to get them to learn from those mistakes.

Endodontics is a difficult field to learn because on the surface it seems easy. Students have a tendency to conclude that root canals are easy because they've only done a few. You need to do about 100 root canals before you encounter the broad range of situations that are representative of what you will deal with in practice.

IU's endodontic graduate students are well trained in this rapidly changing specialty with cutting-edge technology such as rotary instrumentation, microscopes, and computer-generated radiography. In the undergraduate area we stick to the basics, because students first of all have to get a feel for what's happening when they perform root canal therapy. Without a solid background it's just as easy to make mistakes with the advanced technology as it is with more traditional methods.

I feel strongly that the dental profession should have a mandatory one-year GPR or AEGD program for dentists before they are permitted to go into practice. Physicians have required internships—I'm amazed that we don't in dentistry. As far as clinical dentistry goes, I learned as much, if not more, in that one year of my GPR program as I learned in four years of dental school.

These programs expose students to different points of view and techniques, and provide more depth of training in the specialties. When new grads leave dental school they have barely scratched the surface of all they will need to know. I've been out of school for almost two decades, but I continue to sign up for a lot of C.E. courses, earning well over the minimum number of credits the state requires.

There is an enormous amount of learning that needs to be done. IU's dental school offers helpful C.E. courses, and components such as the Indianapolis District Dental Society offer a variety of good opportunities, including study clubs. But I don't think that C.E. courses can do as much good for the newly graduated dentist as a year in a GPR can.

I don't know exactly how they do it, but great teachers have the ability to inspire and instill enthusiasm. I've had several great teachers. IU's former endodontic department chair, Carl Newton (DDS'75, MSD'77), was one; and there were several in my general residency. They managed to achieve a balance between "holding the whip" and making education fun. Teachers must be authority figures when they're teaching students, but it needn't be an adversarial relationship. When faculty are adversarial, they turn a student's learning experience into a survival experience. I recall that it was easy to get into the "bunker mentality" as a dental student, focusing only on requirements. If we learned something—great. But the main goal was to get the requirements done. We tended to stay away from instructors that we felt were unreasonable in their demands, because we saw them as keeping us from progressing with requirements. We gravitated toward instructors that we perceived as helpful. I keep that in mind as a teacher, and I am careful not to be blameful when students do something wrong.

Teaching can be very difficult work, and sometimes it's as much a learning experience for the teacher as it is for the student! But teaching is also fun, and for the part-timers it's a nice break from the office routine.

DREW F. OLDHAM

FISHERS

ASSOCIATE PROFESSOR OF PROSTHODONTICS

AB'59 (VALPARAISO UNIVERSITY)

DDS'63 (INDIANA UNIVERSITY)

SERVICE TO IUSD: 31 YEARS



DR. DREW OLDHAM (ABOVE) AND GRADUATION PHOTOS OF SOME OF HIS MENTORS, INCLUDING (TOP TO BOTTOM) FACULTY MEMBER DONALD CUNNINGHAM (DDS'61); DR. OLDHAM'S FATHER, PAUL OLDHAM (DDS '27); HIS UNCLE, GALE OLDHAM (DDS'29); AND FACULTY MEMBER JOHN F. JOHNSTON (DDS'21).



As the years go by, the practice of dentistry gets sweeter for me. Practicing—the application of my motor skills—is what this profession is all about. I continue striving to do the perfect job, which I know I will never achieve; but I still keep trying. I spend my time at the dental school trying to help students learn how to *practice* dentistry. I try to convey to students that if they learn to do a job well, and if they like what they do, they will find that this profession becomes easier and less stressful.

When I came to IU to earn my dental degree in 1959 I was an Army veteran with an undergraduate education that included mechanical engineering, zoology, and chemistry. I also had experience working as a biology lab assistant while I was enrolled at Valparaiso University. After my freshman year in dental school I got a part-time job as a research assistant in the school's dental materials lab. During that time I developed a special interest in castings and dental ceramics while testing physical properties of dental cements. I never really intended to teach, but Dr. L. Rush Bailey, a prosthodontics teacher who was often in the dental materials lab, began to encourage me to think about it. I wound up doing very well in my crown and bridge courses, and graduated with honors.

Dr. John Johnston, chairman of the crown and bridge department, wanted me to enroll in the graduate program. But, with three children to support and another on the way at the time, the graduate program was out of the question. Instead,



I went into practice in Indianapolis with my father, Paul Oldham, and I taught in the crown and bridge and removable partial denture department part time while Dr. Johnston gave me a portion of the grad program as "on the job training."

In the beginning, remakes of bridge failures and facing replacements were assigned to me the day I was in the clinic, so early on I got a great deal of experience with challenging problems that were beyond a student's ability to solve. One by one, I learned how to solve those tough problems myself. Eventually I felt well prepared to show students how to correct their own mistakes.

I left the school for a full-time practice in Indianapolis in 1972, and from 1973 to 1978 I also commuted to Martinsville to operate the practice of my uncle, Gale Oldham. I missed teaching during those years. When failing health made it impossible for prosthodontist Donald Cunningham to continue teaching the school's removable partial denture course, I was asked to return to the faculty as a full-timer and assume responsibility for the course. I managed that course until I once again became a part-timer in 1982.

My father and uncle had belonged to Dr. Johnston's study club in the early 1930s, so we had all studied under the same man and had the same likes and dislikes. I am, as they were, a technically oriented dentist. Maybe that's why I returned to the faculty and why I still feel I have something important to contribute to the school after all these years. The trend in dental education is



to de-emphasize technique, but you've got to have teachers available who can help students solve the technical problems when they arise in the clinic.

I don't try to be inspiring to students. I just try to be approachable. I *am* a tough grader, though. I don't give perfect grades. *Ever*. Because there's no such thing as a perfect job in clinical dentistry. But I'm not grading the job as much as I'm grading how hard a student worked on a particular day. I want students to think about what they are doing during an appointment. Many students haven't yet learned to plan ahead. They complain about how long it takes to get something done in the clinic, but they often come to the clinic unprepared. I've asked many a student: "Do you ever think, the night before, about what you're going to do tomorrow?" I urge them to list on a card the things they want to accomplish the next day, to set some reasonable, short-term goals, and be prepared.

Dentistry is such an unusual occupation—it's like being a mechanical engineer working in the confines of an extremely small arena. We're not doing dentistry on alligators, after all! We have only one "front door" to enter and exit our workplace. In addition to understanding the mechanics of dentistry and developing motor skills, students have to learn to deal with patients who fear pain and have an involuntary reflex to pull away. I've worked at being gentle with "the needle" so that I'm often finished before the patient realizes I've begun. Patients appreciate my making it easier for them.

I can't say what I think the difference is between a good and a great teacher, because I don't think about education in those terms. When it comes down to it, the responsibility of learning

ultimately falls on the shoulders of the learner. Dentistry is the job that each one of us has to do—alone. We have to do it ourselves, and we have to do it extremely well. In practice there isn't anybody sitting next to you, or down the hall, who can come to bail you out. You have to *conquer* each task. I don't believe in doing the work for the students. I've had my years of learning how to do dentistry, and I'm still learning how every day. Students have to do it themselves or they simply will not be prepared to go out and face the world of private practice.

As the father of eight children and two grandchildren, I know that being around young people slows down the passage of time. That's one reason I enjoy my involvement with students, and it's also the reason a teacher like Dr. Henry Swenson still looks young and stays involved in youthful activities. He took me up in his plane the year I graduated. He and I are both "gear heads" in that we are interested in cars. My boys are involved in auto racing. I find it a diversion—a nice mechanical diversion.

I still do a lot of my own lab work, and if I had more time I'd make more of my own partial denture frameworks, as I did in the early years. I liked making a partial to the best of my ability and then watching it age in the patient's mouth. It's rewarding when you see your work holding up—and to the patient's satisfaction—for 15 or 20 years or more. I've cast probably 2,000 student partials here at the school. Of those, I remember one miss-cast. So, you see, I don't deserve a perfect grade either.

PART-TIME IUSD FACULTY

WHO'S ON BOARD

DENTAL DIAGNOSTIC SCIENCES

Jeffery L. Gore, 1991
Stanley C. Jachimowicz, 1994
Lisbeth A. Randall, 1994
Amy J. Viano, 1992

DENTAL HYGIENE

Patricia A. Capps, 1997
Ronda L. Grannan, 1994
Belinda D. Hayes, 1996
Valerie S. Helms, 1997
Elizabeth Ann Hughes, 1994
Erin A. Rake, 1997
Angel J. Reed, 1990
Wendy S. Schmeling, 1996
Lalaine Y. Smith, 1997
Louis B. Spear, 1962
Tracy A. West, 1992
Nancy A. Young, 1983

ENDODONTICS

Duane E. Compton, 1966
Kevin A. Deardorf, 1986
Albert A. Dupont, 1992
Phil P. Guba, 1997
James R. Higgins, 1995
Beverly J. Leddy, 1996
Carl W. Newton, 1993
Kenneth J. Spolnik, 1978
Charles L. Steffel, 1997
Nicholas H. Watson, 1978

NEUROSCIENCE

Wan K. Kim-Park, 1995

OPERATIVE DENTISTRY

Lisa A. Alexander, 1996
Keith A. Alvarez, 1997
Sandra E. Bacon, 1992
David E. Bailey, 1980
Joseph M. Bailey, 1989
Robert L. Bratton, 1971
William I. Conrad, 1965
Suzanne S. Germain, 1996
Robert L. Gottschalk, 1995
Steven W. Hockett, 1996
Jennifer R. Kugar, 1988
George E. Lanning, 1977
Jeffrey A. Linderman, 1987
Gary L. Llewellyn, 1995
John A. Loeffler, 1997
Melvin R. Lund, 1993
Scott W. McDonald, 1994

Jeffrey A. Platt, 1996
Laura M. Rogers, 1996
David H. Sawyer, 1994
Barbara F. Smith, 1994
Robert E. Stokes, 1977
Norman L. Stump, 1996
Kevin D. Ward, 1992
Matthew S. Wittrig, 1992

ORAL AND MAXILLOFACIAL SURGERY

Lehman D. Adams, 1959
David F. Butler, 1994
Samuel Campbell Jr., 1976
David B. Coates, 1990
Jay E. Cowan, 1995
Joseph F. Heidelman, 1983
James E. Hornaday, 1995
Michael G. Kapp, 1994
M. Charles Moll, 1970
Michael J. Stronczek, 1993

ORTHODONTICS

James J. Baldwin, 1956
Charles Y. Coghlan, 1990
Charles E. Pritchett, 1996
Kathleen S. Ratliff, 1996
Holly W. Reeves, 1996
Chip Rigsbee III, 1996
James C. Shanks Jr., 1970

PEDIATRIC DENTISTRY

Douglas H. Barton, 1978
Michael P. Baumgartner, 1973
James D. Brown, 1973
Charles O. Hazelrigg, 1972
Gary J. Hinz, 1980
Arthur I. Klein, 1954
John T. Krull, 1976
Craig T. Mueller, 1981

PERIODONTICS

Michael K. Gossweiler, 1995
Robert E. Hindman, 1981
Gregory E. Phillips, 1989
Scott A. Reef, 1996
Henry M. Swenson, 1943
James T. Wolfe, 1996

PREVENTIVE AND COMMUNITY DENTISTRY

Raymond M. Maddox, 1985
Mark E. Mallatt, 1976*
Charles E. Smith, 1967
Karen M. Yoder, 1979

*ALSO TEACHES IN DENTAL HYGIENE

PROSTHODONTICS

M. Thomas Barco, 1995
Christine Bishop, 1994
Orlando L. Cayetano, 1996
Patrick L. Dunigan, 1989
William A. Eichhold, 1991
Ronald L. Johnston, 1972
Drew F. Oldham, 1978
John R. Phelps III, 1993
Bart L. Poer, 1993
Tony L. Ratliff, 1996
Sally S. Sturgeon, 1995
Isabel Vahedi, 1995

CONSULTANTS AND VOLUNTEERS

DENTAL HYGIENE

Carmine G. Griffis, 1990
Kay S. Hinshaw, 1986

DENTAL MATERIALS

W. Patrick Naylor, 1994

ENDODONTICS

William C. Schindler, 1997

OPERATIVE DENTISTRY

William E. Cowling, 1987
Laura E. Kilgore, 1981

ORAL AND MAXILLOFACIAL SURGERY

R. Todd Bergman, 1994
Christopher A. Burns, 1996
David A. Bussard, 1994
Jeffrey D. Buttrum, 1986
Dan E. Faulk, 1994
Brent T. Garrison, 1996
Lesley Gilbert Schinbeckler, 1993
Larry L. Graham, 1995
Thomas H. Lapp, 1994
Kenneth U. Lau, 1995
R. Dale Lentz, 1994
Robert J. McDonough, 1989
Candice G. McMullan-Vogel, 1996
John E. Moenning, 1994
Charles L. Nelson, 1994
Gary A. Schinbeckler, 1978
William F. Schultz, 1966
Robert E. Sexton, 1975

ORAL BIOLOGY/PERIODONTICS

Michael J. Kowolik, 1994

ORAL MICROBIOLOGY

Jude E. Onyia, 1995
Hansen M. Hsiung, 1994

ORTHODONTICS

Manuel Chanavaz, 1990
Eugene L. Dellinger, 1992
Nelson R. Diers, 1993
J. Courtney Gorman Jr., 1991
Jerry R. Hickman, 1993
James V. Macri, 1997
Ben P. Pence, 1992
Samuel C. Ursu, 1992

PEDIATRIC DENTISTRY

Elise Bolski, 1992
Donald F. Bozic, 1969
Janet C. Clark, 1988
W. Bailey Davis, 1962
Laura B. Graham, 1988
John D. Hiester, 1994
James C. Jinks, 1964
Stephanie M. Litz, 1991
W. Randall Long, 1971
Brett E. Mann, 1991
Niki J. Martine, 1994
Carol G. McKown, 1986
Charles Poland III, 1970
J. Keith Roberts, 1965
Jennifer L. Satterfield-Siegel, 1995
Terri A. Winn, 1994

PERIODONTICS

Leslie H. Brooks, 1994
William B. Gillette, 1967
Janet M. Hock, 1992

PREVENTIVE AND COMMUNITY DENTISTRY

Joan A. Christen, 1990
Jean L. Kristeller, 1992
Kevin J. Malley, 1990

Editor's note: This list was current as of May 1997. It does not include the names of full-time IU faculty members who teach primarily in other IU schools; temporary part-time teachers such as fellows, graduate students, and residents; teachers employed by the Northwest, South Bend, and Fort Wayne campuses; or dental practitioners who contribute to the dental school's extramural program. The date following each name is the year of each person's most recent appointment as a part-time faculty member. Many who have taught off and on over the years—or who previously were members of the full-time faculty—have served far longer than their dates indicate.

The Indefatigable Henry Swenson

Officially, he's been a member of IU's part-time faculty since 1943.

Unofficially, he helped Dean Hine with the lift-off of IU's periodontic department in 1945 and served as its full-time pilot for nearly three decades. Today—as an educator, a practitioner, and a lifelong

learner—Henry M. Swenson is still flying high.

If you want to guess his age, don't try to do so by looking at his skin (which is smooth and tan) or by listening to him talk about his hobbies (which include water skiing, wind surfing, and airplane flying).

Indianapolis periodontist Henry M. Swenson, who turned 81 on August 13, 1997, looks 65, acts 40, and can kick up his heels like a teenager. He loves high-octane recreation but his life doesn't revolve around it—he's still too busy conducting a private practice on North Keystone Avenue and pursuing his role as a part-time faculty member at the Indiana University School of Dentistry. And, after spending most Wednesday mornings at the school, he often heads for the Veterans Administration clinic in Marion, Ind., to lend a hand as a consultant.

Driving a car with a license plate that identifies him as TOP GUM, Dr. Swenson has been coming out to the IU dental school longer than any of his contemporaries and probably longer than any other teacher in the history of the school. He was originally appointed to the faculty as an instructor in oral diagnosis and histopathology on July 1, 1943, a year before the late Maynard K. Hine arrived at IU.

Many hundreds of men and women have taught part-time at IUSD since its inception, but we doubt that anyone has held a part-time job quite as peculiar as Dr. Swenson's. He has always been considered a part-timer, but the flow of his teaching schedule during the first half of his career was about as part-time as the flow of the Mississippi River.

Born in Brooklyn and reared in Long Island, New York, Henry studied at Clemson College (now Clemson University) in South Carolina before enrolling at the University of Illinois. After earning a U of I bachelor's degree and then a dental degree in 1942 he completed a fellowship in pathology at the Medical College of Virginia.

At the Medical College he met Dr. Robert H. Derry, a young teacher who was on his way to Indiana to accept what turned out for him to

be a 45-year appointment in IU's prosthetics department. Dr. Derry encouraged Henry to head west also, arranging a communication between Dr. Swenson and IU's dental dean, Dr. William Crawford.

"When Dean Crawford offered me a position, I accepted," says Dr. Swenson, who nevertheless hoped that the appointment would not preclude his plan to enlist in the Navy. "But the Dean wouldn't release me to the service because he needed dental instructors so desperately."

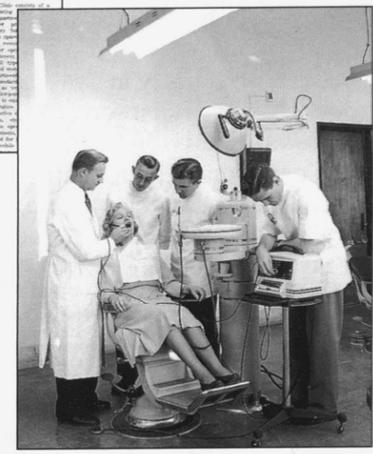
The Acro Sport and Its Proud Owner



ALUMNI BULLETIN
Indiana University School of Dentistry
No. 1
Vol. 11
No. 1
1997

Dean Crawford Appears in Calif.
The Dean Crawford...
RECENTLY APPOINTED TO FACULTY
The New Riley Hospital Dental Clinic

Alumni Bulletin article announcing Dr. Swenson's appointment at IU. That's him on the right.



Dr. Swenson's career at IU turned out to be even longer than the coat he's wearing in this 1940s clinic scene

Virginia both had an excellent perio program," recalls Dr. Swenson, "but at IU it was a different story. Back then periodontics wasn't a division in its own right; it fell under the umbrella of operative dentistry. When Dr. Hine, who had been my perio and endo teacher at Illinois, became dean here, he went to work right away on building up both fields of dentistry."

Dr. Swenson's respect for Dean Hine, who died November 23, 1996, is as deep today as it was nearly 60 years ago, when Dr. Hine was on the verge of rising as a star in the dental profession. Dr. Hine's numerous leadership roles eventually included the presidencies of both the American Dental Association and the American Academy of Periodontology. "He made periodontics at IU into a fine department," Dr. Swenson says.

But not without help from his former student, as the former student modestly fails to mention. Dr. Swenson shared Dean Hine's vision to create a top-notch program; Henry's part-time appoint-

ment belied the reality of his full-time devotion, over three decades, to plan, implement, develop, and augment the periodontics department.

"Dean Hine always introduced me as the chairman of the periodontics department but, technically, I wasn't," Dr. Swenson says. "Dr. Hine himself was the department's overseer." Dr. Hine appointed Dr. Swenson chairman of the division of clinical periodontics in 1961.

Dr. Swenson remained part time by choice. "Dr. Hine offered me a full-time spot, but I wanted the financial security that private practice offered. Today the 'baby' of my family is 45 years old," he adds with a grin. "But as a young man with a wife and four youngsters to provide for, I had to put Henry's needs ahead of the school's."

In those days he taught all day on Wednesdays and five other mornings of the week (the school used to hold hours on Saturdays). Four weekday afternoons and Saturday afternoons were reserved for private practice.

IU's first course to be singled out as a periodontic course was taught in 1940 by Henry Morrow (DDS'21). After Dr. Swenson

arrived at IU he gradually expanded the undergraduate perio program from that one course to three full semesters of course work. Periodontist Edith Davis (DDS'12) was appointed to the faculty in 1945 and J. Conley Robinson (DDS'31)—then the only board certified periodontist in the state of Indiana—a year later; but perio teachers were still few and far between. “Unfortunately, it was necessary for this ‘part-timer’ to handle all of the lecturing in all of those new courses!” Dr. Swenson adds.

Another of the early grad students, Dr. Niles Hansen, was appointed to the part-time faculty in 1958. After Niles acquired his degree in 1960 he lifted much of the burden of the graduate program from Dr. Swenson’s shoulders. But Dr. Swenson’s interest in the graduate students remained acute, for these periodontists-in-training were to fill a much-needed gap in oral healthcare throughout the state. As students finished their degrees Dr. Swenson steered as many of them as he could toward Hoosier communities, most of which did not yet contain a practicing periodontist.

Dean Hine used Dr. Swenson’s longtime love affair with airplanes—and the convenient fact that Henry liked to buzz about in one of his own—to the school’s advantage in the ‘60s. “When the dental hygiene program at the Fort Wayne campus was started in 1964, I routinely flew up there to teach perio,” says Dr. Swenson. “I taught one semester each year for three years. After that, it was time to start working on dental hygiene for the South Bend campus. That program was launched in 1969, and I commuted to South Bend for two years as a lecturer.”

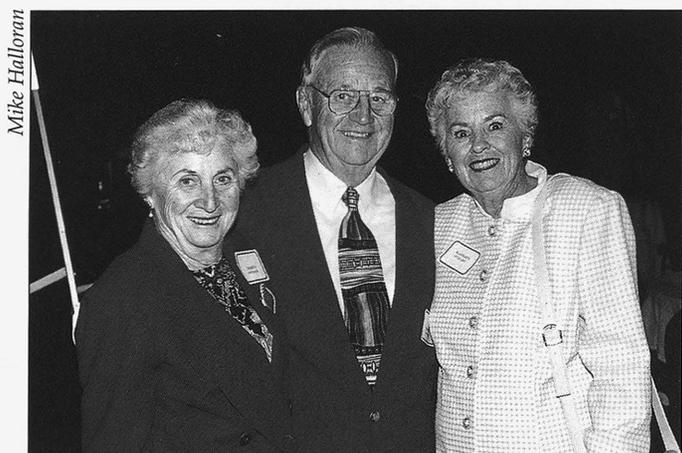
In 1964 Dr. Swenson was awarded what very few part-time teachers at the IU dental school have attained: a promotion to full professor. “I was frequently told I was the highest paid part-timer at the entire university,” says Dr. Swenson, who smiles like a man who knows that, even if that were true, the university still got a bargain.

He became a diplomate of the American Board of Periodontology in 1951. Like Dr. Hine, Dr. Swenson was headed for

national recognition in his field. His extensive service to the American Academy of Periodontology has included a term as president in 1973-74 and the attainment of fellowship status in 1976. He was a member of the American Board of Periodontology from 1962 to 1969. He holds both of the AAP’s eminent awards: the Gold Medal (1985) and the Presidential Award (1993).

He can look back on an era when distinguished dental societies often sprang from nothing more than a casual brainstorming session between a couple of people. “In the 1960s I got together for lunch with a gentleman from Minnesota and a gentleman from Kansas,” Dr. Swenson recalls. “We said among ourselves: ‘O.K., let’s create a Midwest Society of Periodontology. What states should we invite to join?’ “ Today the highly regarded Midwest Society meets annually in Chicago and has a membership roster of some 400 periodontists. The group’s current president is IU faculty member Dr. Donald Newell.

Dr. Swenson was one of the Midwest Society’s first presidents. He also organized, and served as president of, the Indiana Society for Periodontics. He is well known to readers of the *Journal of the Indiana Dental Association* for his long-running series, “The ABCs in Periodontics,” for which he initially wrote 26 articles, each beginning with a different letter of the alphabet. He polished off “Z Is for Zinc Oxide Dressings” in February 1971, but was asked to begin a new series in 1983. He finished the second series and was all the way to “P” in his third go-round before a major reformatting of the *Journal* eliminated the series in 1990. “At least I was spared having to think of a third title that could plausibly begin



Theresa (left) and Henry Swenson with their good friend Kathleen (Mrs. Timothy) O’Leary at the dental school’s 1997 Donors Recognition celebration.

During his deanship Dr. Hine turned to Dr. Swenson for a number of important projects that were above and beyond the call of his regular teaching assignments. In the late 1940s he helped Dean Hine establish IU’s first dental hygiene program. The Indianapolis division got under way in 1950; the first degrees were awarded to seven students in 1952. A. Rebekah Fisk, a former president of the American Dental Hygienists’ Association, was recruited from Washington, D.C., to head the program, and Dr. Swenson served as one of the key lecturers for her students.

Dr. Swenson also worked with Dr. Hine to create IU’s periodontic graduate program. The first master’s degree was awarded in 1956 to Dr. Vithal N. Bhatavadekar of Bombay, India.

Mike Halloran

with the letter 'Q,' " Dr. Swenson says with a laugh.

By the mid-1960s, with his private practice still growing and demands on his time from organized dentistry on the rise, Dr. Swenson realized he couldn't keep up his full-time pace at the school forever. He could have opted for the easy way out and resigned; instead, he undertook an ardent recruitment campaign to acquire for IU a periodontist that Dr. Swenson knew to be one of the finest in the country: Timothy J. O'Leary.

"Tim and I were good friends," says Dr. Swenson. "I worked on him for four years to get him to come here. I also advised Dean Hine that we had to get this man on our faculty no matter what the cost." Dr. O'Leary accepted IU's offer in 1968, soon after retiring as a Colonel in the U.S. Air Force. In 1973, when Dr. O'Leary was named IU's first official chair of periodontics, Dr. Swenson finally reduced his teaching commitment to one day per week.

Anyone remotely acquainted with IU's dental school history knows that IU's perio department was placed into extraordinarily capable hands. During his tenure at IU Dr. O'Leary was a highly respected periodontic teacher, practitioner, researcher, and scholar. He turned a good periodontic program into one with a worldwide reputation for excellence. He is the only person in the nation ever to have served concurrently as president of the American Academy of Periodontology, chair of the American Board of Periodontology, and editor of the *Journal of Periodontology*. He edited the *Journal* for a remarkable 18 years.

After retiring from the chair in 1988 Dr. O'Leary continued as a consultant at the school. He died in 1991. The department, which became the Department of

Periodontics and Allied Dental Programs a few years ago, is now in the expert care of one of Dr. O'Leary's former students, Dr. E. Brady Hancock (MSD'74).

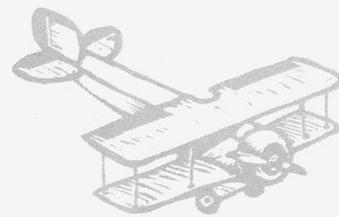
In recent times Dr. Swenson keeps office hours in a small room within a suite of periodontic offices and operatories on the fourth floor. He still lectures to the graduate students occasionally, serves on a committee or two, and is readily available to confer with students and colleagues. On days when the people contact is light he pores over his perio journals, eager to learn anything that will help him, as well as IU's dental students, do a better job of caring for patients. He backs up his opinion that dentists should be lifelong learners by frequently attending meetings and courses offered in his specialty. He's scheduled to attend the American Academy of Periodontology annual session for his 50th consecutive year.

Dr. Swenson is always making plans, but they have yet to include retirement from either the academic or private practice environment. He attributes part of his success, and his zest to continue his professional life, to the many supportive people who have helped him in all phases of his career: mentors like Dean Hine, the talented women who compose his office staff, and the faithful secretary who assisted him for several years with his duties in organized dentistry.

"As long as I have good health and good help," Dr. Swenson says simply, "I'd like to keep contributing."

By Susan Crum

SOARING TO GREAT HEIGHTS

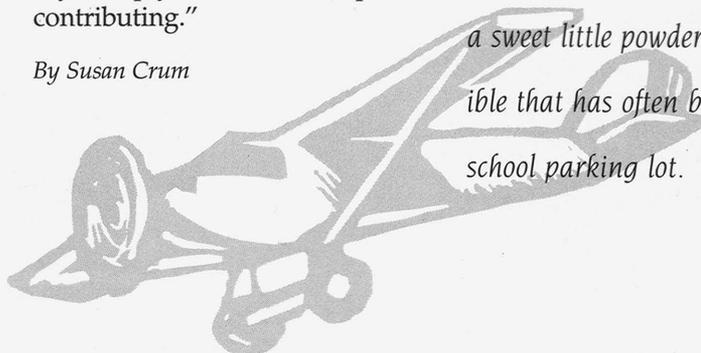


"I've been around airplanes my whole life, and I've been flying them for about 65 years," says Dr. Swenson when we admire a photo of a sky-blue Acro Sport on display in his dental school office.

The small plane in the photo represents one of Dr. Swenson's biggest accomplishments: He built the plane himself.

"Before dentistry I studied engineering," he says to explain his confidence in tackling this formidable job. Employing his basement, his garage, and his yard as work sites and spreading the job over about four and a half years, Dr. Swenson started from scratch to cut, weld, assemble, and paint his plane. He flew it for seven years before donating it to the Experimental Aircraft Foundation in Oshkosh, Wis., where it is permanently displayed in a museum.

Dr. Swenson has also rebuilt a half dozen airplanes and restored five antique cars, including a sweet little powder-blue 1960 Corvette convertible that has often been spotted in the dental school parking lot.



Northern Exposure

(News from the Fort Wayne,
Northwest, and South Bend campuses)

Honors and Commencement Programs 1997

INDIANA UNIVERSITY SOUTH BEND

Dental Assisting Ceremony

June 4

MEGAN L. DOLEZAL

Ralph G. Schimmele Award;
presented by Barbara MacMillan,
visiting lecturer, Dental Education

ANGELA M. PEPPERS

Clinical Award; presented by Barbara
MacMillan

JULIET L. SABIE

*Instructor Award for Scholastic
Achievement;* presented by Barbara
Pasionek-Wieczorek, Dental Assisting
program director

GAYLE S. BANIC

Student Award; presented
by Barbara Pasionek-Wieczorek

Dental Hygiene Ceremony

May 9

ROELETA K. EICHER

Excellence in Dental Hygiene Award,
given by IU

VICKIE J. MARKUSON

*Dorothy Fromm Preventive Dentistry
Award,* given by Dr. Alfred Fromm,
South Bend, in memory of his wife

TAMERA JOANN GOLDEN

*Dr. Charles E. Hassel Community
Service Award,* named for a 1967 IU
dental graduate and given by the North
Central Dental Society

AMANDA LEAH HICKS

*Procter & Gamble Preventive
Oral Health Award*

VONDA L. MAUST

*A. Rebekah Fisk Award for Clinical
Excellence,* named for IU's first director
of dental hygiene and given by the
Indiana Dental Hygienists' Association
(IDHA)

INDIANA UNIVERSITY NORTHWEST

Allied Dental Education Ceremony

May 14

Dental Assisting Awards

CONNIE J. HOEFFLICHER

*Academic Excellence: Highest
Distinction;* presented by Kathleen
Hinshaw, director, Dental Education

*Juliette Southard Award for
Outstanding Leadership;* presented
by Donna Krause, clinical assistant
professor, Dental Education

RENEE L. HAMILTON

Academic Excellence: High Distinction;
presented by Kathleen Hinshaw

OCEANNA VANN

*Abraham J. Ochstein Award for
Professionalism;* presented by Amy
Townsend, instructor, Dental Education

JENNIFER MATTHEWS

*Edward W. Farrell Award for
Professional Growth;* presented
by Dr. Guy Janssen, instructor,
Dental Education

JENNIFER MATTHEWS

OCEANNA VANN

(CO-RECIPIENTS)

Peggy Burger Memorial Award; pre-
sented by Susan Govert, president,
Northwest Indiana Dental Assistants'
Society

Dental Hygiene Awards

DAWN TOMICH

*Academic Excellence: Highest
Distinction;* presented by Kathleen
Hinshaw

Lana Jo Podsadecki-Wild Award,
named in memory of a 1983 graduate
of the program who died in 1989;
presented by Nancy Anglis, member,
Northwest Indiana Dental Hygienists'
Association (NWIDHA)

*Clinical Faculty Professionalism
Award;* presented by Cinda Fife,
instructor, Dental Education

BETH DAVIS

Academic Excellence: High Distinction;
presented by Kathleen Hinshaw

Oral Health Education Award;
presented by Lanica Claxton,
president, NWIDHA

AMY MEYER

Academic Excellence: Distinction;
presented by Kathleen Hinshaw

Hu-Friedy Golden Scaler Award; pre-
sented by Juanita Robinson, clinical
assistant professor, Dental Education

MARIE RUPPEL

*A. Rebekah Fisk Award and Northwest
Indiana Dental Hygienists' Association
Scholarship;* presented by Rhonda
Henning, IDHA president-elect

KATHY ORTIZ

*Procter & Gamble Award for
Outstanding Periodontal Treatment;*
presented by Donna Krause

TINA HICKS

*Edward W. Farrell Award for
Professional Growth;* presented by Dr.
Guy Janssen

KELLY KOKINDA

(ASDH Class of 1998)

Christine Newhard Scholarship,
named in memory of a graduate who
died shortly after she completed IUN's
dental assisting program in 1984.
Ms. Newhard had intended to enter the
dental hygiene program; the scholarship
created by her parents goes to a gradu-

ate of IUN's dental assisting program who has completed one year of the dental hygiene program. Presented by Dr. Robert Moon, assistant dean and chair, Allied Health Sciences.

INDIANA UNIVERSITY- PURDUE UNIVERSITY FORT WAYNE

Dental Laboratory Technology Ceremony

May 7

PATRICIA M. BERGAMINO

Highest Academic Achievement; sponsored by Sullivan Dental Products of Fort Wayne and presented by Mr. Frederick Kirkpatrick, general manager

KELLY A. JOHNSON

Best Individual Improvement in Dental Laboratory Performance; sponsored by J.F. Jelenko & Co. and presented by Charles Champion, chair, Dental Laboratory Technology Program

Dental Assisting Ceremony

May 14

NICKI CRAWFORD

Outstanding Overall Achievement Award; presented by James Jones, dean, School of Health Sciences

Outstanding Radiology Award; presented by Connie Myers Kracher, assistant professor, Dental Education

CHRISTINA DEMSKE

Outstanding Dental Materials Award; presented by Deb Stuart, instructor, Dental Assisting

Clinical Excellence Award; presented by Willie Leeuw, assistant clinical supervisor, Dental Assisting

KELLY MILLER

Professional Attitude Award; presented by Dean James Jones

Dental Hygiene Pinning Ceremony

May 4

TRACY RITCHEY
MICHELLE SCHEELE
DARCIA SCHMUCKER

Outstanding Academic Achievement Awards; presented by Elaine Foley, chair, Dental Hygiene Program

DARCIA SCHMUCKER

Gloria H. Huxoll Award; presented by Jacqueline Brian, associate professor, Dental Education

Ruth White Award; presented by Mary Briscoe, president, Alliance of the Isaac Knapp District Dental Society

JANET UHL

Isaac Knapp Dental Hygiene Education Award; presented by Sheli Taulbee, president, Isaac Knapp Dental Hygienists' Association (IKDHA)

LISA BAUMGARTNER

Hu-Friedy Golden Scaler Award; presented by Mary Cooper, associate professor, Dental Education

SANDRA KNAPP

A. Rebekah Fisk Award; presented by Pamela Drake, scholarship chair, IDHA and IKDHA

TRACY RITCHEY

Oral Pathology Award; presented by Dr. Timothy Shambaugh, Fort Wayne oral and maxillofacial surgeon and associate faculty member

DENISE CONRAD
BARBARA HENDRICK
CINDY PIPPENGER

(ASDH Class of 1998)

IKDHA scholarships; presented by Pamela Drake

UPDATE FROM SOUTH BEND

At its January 1997 meeting, the American Dental Association Commission on Dental Accreditation granted the Indiana University South Bend dental assisting and dental hygiene programs a classification of approval.

Mr. Ron Minichillo, president of Kemberly, Inc., of Elkhart, has made an additional gift to the Carol Dee Minichillo Memorial Scholarship Fund. Mr. Minichillo established the fund in 1991 in memory of his wife, a 1976 graduate of IUSB's dental hygiene program. The fund provides scholarships to IUSB dental hygiene students who demonstrate a strong potential for becoming outstanding members of their profession.

Recent awards of \$35,500 from IUSB and \$5,200 from state vocational education grants will enable Dental Education to purchase new equipment for its clinics.

Dental hygiene program director Nanci Yokom and dental hygiene senior students Dawn Roy and Cindy Zarazee were invited guests at the spring '97 meeting of the LaPorte/Duneland Dental Hygiene Association. The students, who are from LaPorte, were recognized by the Association with \$100 awards.

Dental Education once again extends a thank you to the individuals who made contributions during the past year. Donors in 1996 were:

Dr. Robert Bonham
Dr. Bonni Boone
Dr. Susan Cocquyt
Dr. Terrence Cunningham
Dr. Gary Drury
Dr. Mahlon and Barbara Eberhart
Dr. Donald Findlay

Donor List continued...

Mrs. Lucille Geyer
Dr. William and Leslie Gitlin
Dr. John Lehman Jr.
Dr. Jerry Lentz
Dr. Charles Magnuson
Dr. Shant and Diane Markarian
Michigan Dental Center
Dr. Edward Molenda
Dr. Nick and Cherie Nannfeldt
Dr. William Paul
Dr. Robert and Carolyn Riddle
Dr. Wayne Risinger
Dr. Paul Sergio
Dr. Donn and Mary Spilman
Dr. Terrill Stoller
Dr. Richard Strait
Dr. and Mrs. John Szakaly

A Salute to IUSB

Faculty Practitioners

The Indiana University South Bend division of Dental Education wishes to thank the dental professionals listed below for serving as faculty practitioners and providing clinical experience for South Bend's dental assisting students in 1997:

Jay Asdell (DDS'83)
Robert Barker (DDS'84)
Greg Barry (DDS'67)
David Barts (DDS'89)
Douglas Bateman (DDS'72)
Michael Beachy (DDS'84)
Bruce Benifiel (DDS'87)
Michael Bigler (DDS'79)
Bonni Boone (DDS'88)
Lynn Bowen (DDS'83)
Matthew Brennan (DDS'89)
Norman Bryan (DDS'73)
Terry Bryant (DDS'92)
Susan Cocquyt (DDS'93)
Mark Corn (DDS'87)
William Coulter (DDS'93)
Terrence Cunningham (DDS'80)
Ronald Denton (DDS'73)
James Douglas (DDS'70)
Brian Eberhart (DDS'84)
Elizabeth Elliott (DDS'93)
L. Rhett Fagg (DDS'74)
Michael Feltman (DDS'68)
Lena Fermbach (DDS'85)
Michael Freid (DDS'71)
William Gitlin (DDS'78)
Mark Green
Nora Harmsen (DDS'84)
John Harrington (MSD'71)
David Harris (DDS'62)
Charles Hassel (DDS'67)
Thomas Kaminski (DDS'58)
Kerry Knappe (DDS'80)
Timothy Kulik (DDS'76)
John Lehman Jr. (DDS'74)
James Macri (DDS'74)
C. Wesley Magnuson (DDS'82)
Jeffrey McBride (DDS'87)
Paul McLeod
Don McNamara (DDS'83)
Mark Mihalo (DDS'87)
Dennis Miller (DDS'67)

Thomas Moryl (DDS'71)
Wendy Parker (DDS'90)
William Paul (DDS'76)
Roger Pecina (DDS'77)
Thomas Pugh (DDS'72)
Gregory Robbins (DDS'85)
Charles Rosenbaum (MSD'63)
Paul Sergio (DDS'83)
Bryan Snook (DDS'76)
Amy Sonneborn-Turnock (DDS'90)
Jeffery Spilman (DDS'91)
Jeffrey Steele (DDS'87)
John Stewart (DDS'76)
Thomas Stokes II (DDS'80)
George Surguy (DDS'83)
Becky Szabo (DDS'87)
Lynn Thomas (DDS'77)
Michael Uzelac (DDS'82)
David VanWormer (DDS'96)
Harvey Weingarten (DDS'79)
Howard Wiesjahn (DDS'80)
Steve Wong (DDS'89)

*Submitted by
Shant Markarian
Director of Dental Education*

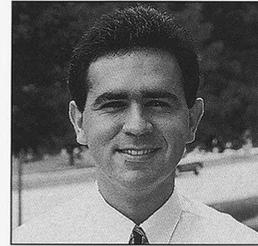


Rebecca S. Jordan (ASDH-SB'97), Elkhart, at left, receives an award for completing her Honor's Clinic project from Jennifer Klein, an associate professor of dental hygiene on the South Bend campus. Professor Klein served as Rebecca's mentor for the project, titled "Managing Dental Anxiety." Shortly before graduating, Rebecca presented results of her study at IUSB's first SMART Undergraduate Research Conference. SMART, which is an acronym for Student/Mentor Academic Research Teams, draws participants from virtually all schools and divisions on campus.

Postdoc Profiles

Carlos González Cabezas

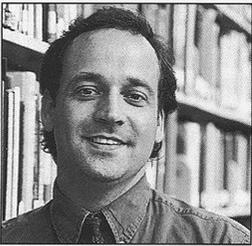
Hometown: Puerto la cruz, Venezuela; **Dental education:** DDS, Central University of Venezuela, 1991; **IU graduate program:** dental sciences (major), life sciences (minor); **Dissertation:** *Analysis of three cariogenic bacteria in secondary carious lesions using immunofluorescence techniques and confocal microscopy;* **Degree:** PhD, May 1997; **Plans:** To stay on at IU as a visiting assistant scientist at the Oral Health Research Institute, and to look forward to the day when I can begin to teach my son, Eduardo, now 1, how to play soccer.



Carlos González Cabezas

Joseph R. Gregg

Hometown: Sandborn; **Dental education:** DDS, Indiana University, 1995; **IU graduate program:** orthodontics (major), life sciences (minor); **Thesis:** *Effect of wire fixation methods on the measured force systems of a T-loop orthodontic spring;* **Degree:** MSD, July 1997; **Plans:** To associate in practice with William E. Johnson (DDS'66) in Vincennes, and to return to a normal "small town" lifestyle—with frequent trips to the Riverboat in Evansville!



Joseph R. Gregg

Steven P. Haug

Hometown: Center Grove. **Dental education:** DDS, State University of New York at Stony Brook, 1984; Certificate, General Practice Residency, University Hospital, Stony Brook, N.Y., 1985; Certificate, Combined Prosthodontic Residency, Medical College of Georgia, 1987; Maxillofacial Prosthetics Fellowship, University of Missouri at Kansas City, 1988; and Diplomate, American Board of Prosthodontics, 1990. **IU graduate program:** dental materials (major), prosthodontics (minor). **Thesis:** *Evaluation of the color stability of five common coloring agents and their effect on the physical properties of three common polymers used in extraoral maxillofacial prostheses.* **Degree:** MSD, May 1997. **Plans:** To continue as a full-time associate professor of prosthodontics in IU's Department of Restorative Dentistry, and to continue my part-time referral-based private practice at IUSD, which emphasizes complex restorative conditions, difficult denture treatment, and medically compromised patients.



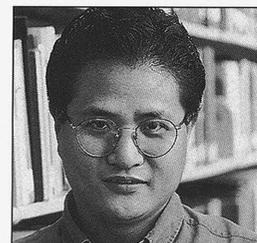
Steven P. Haug

Leslie J. Paris

Hometown: Boulder, Colo.; **Dental education:** DDS, University of Iowa, 1992, and Certificate, General Practice Residency, Veterans Administration Medical Center, associated with the University of California at Los Angeles, Sepulveda, Calif., 1994; **IU graduate program** (in conjunction with the program at the Richard L. Roudebush Veterans Affairs Medical Center): periodontics (major), oral pathology (minor); **Thesis:** *Dimensional accuracy of different acquisition techniques: spiral computed tomography of the mandible;* **Degree:** MSD, June 1997; **Plans:** To enter into an associateship leading to a partnership in the private periodontal practice of Dr. Richard Lindeberg, Fort Collins, Colo.

Manolito V. Yapchulay

Hometown: Brooklyn, New York; **Dental education:** DDS, Marquette University, 1991; **IU graduate program:** prosthodontics (major), dental materials (minor); **Thesis:** *Evaluation of bond strength of porcelain to three metal ceramic alloys and their respective solders;* **Degree:** MSD, July 1997; **Plans:** To join a group practice in upstate New York.



Manolito V. Yapchulay



Leslie J. Paris

ACCOLADES AND ADIEUS

Graduation 1997

Leading his first post-commencement ceremony in his role as dean of the Indiana University School of Dentistry, Dr. Lawrence I. Goldblatt offered an enthusiastic congratulations to each member of the school's graduating classes in dental assisting, dental hygiene, dentistry, and graduate dentistry.

In doing so, he had plenty of help: On Mother's Day, May 11, The Indiana Convention Center's 500 Ballroom reverberated with the applause of about 1,500 of the new grads' moms and other proud family members and friends. The celebration was preceded earlier in the afternoon by commencement exercises in the RCA Dome for all graduates of the Indiana University-Purdue University Indianapolis campus.

At dentistry's post-commencement program degrees and certificates were awarded, and the new graduates were announced. Throughout the spring a number of awards programs on the IUPUI campus spotlighted the efforts of many IUSD students: The school held its awards banquet for dental and dental hygiene graduates (April 12); the Theta Chapter of Sigma Phi Alpha national honor dental hygiene society and Theta Theta Chapter of Omicron Kappa Upsilon national honor dental society inducted new alumni members during their annual banquet (April 23); and the IUPUI campus held its Chancellor's Scholar Award program (April 25).

A list of these awards and their recipients follows.

GRADUATING WITH HIGH DISTINCTION

DDS Candidates

Brad B. Ching
Yuval Arazi

ASDH Candidates

Jennifer Ann Beck
Mary E. Skaggs Carmickle
LaRee S. Milton

GRADUATING WITH DISTINCTION

DDS Candidates

R. Bryan Dixon
J. Craig Cook
Wendy J. Garvin
Thomas E. Stakem
Todd J. Kleinrichert
John W. Adelsperger
Scott D. Thole

ASDH Candidates

Yaping Bei
Marc Anthony Beiswanger

AWARDS '97

Dental Assisting*

LESLEY BERGAMESCO

- Clinical Achievement Award

TIYAKA JOHNSON

- Johnson Public Health Award

In memory of Frank and Jessie Johnson, the parents of Donald W. Johnson (DDS'56), Carmel.

LEANN ZIEGEL

- Academic Award

Dental Hygiene

JENNIFER A. BECK

- Hu-Friedy Clinical Achievement Award
- Johnson Public Health Award (co-recipient)

**Dental assisting awards were presented at the Indiana Convention Center on May 11.*



Photos by Mike Halloran

NEW OKU MEMBERS (DENTISTS):

Back row, from left: Roland Buyama, Brad Ching, and Todd Kleinrichert. Middle: J. Craig Cook, Vargha Abbasian, and R. Bryan Dixon. Front: John Adelsperger, who was named OKU's Outstanding Student for 1997; Thomas Stakem; and Yuval Arazi. At far right in the front row is James Bailey, of the DDS Class of 1998, who received the William S. Kramer Award, given annually to an outstanding third-year student.

NEW SIGMA PHI ALPHA MEMBERS (DENTAL HYGIENISTS): Debra Kuczynski (left) and Jennifer Beck



MARC A. BEISWANGER

- Rossya Kaufman Memorial Award (co-recipient)

In memory of 1958 graduate of IU's dental hygiene program.

DARLA J. CARPER

- Rossya Kaufman Memorial Award (co-recipient)
- Dr. Tillman E. Miller Clinical Achievement Award (co-recipient)

In memory of 1980 graduate of IU's dental program and Elkhart practitioner.

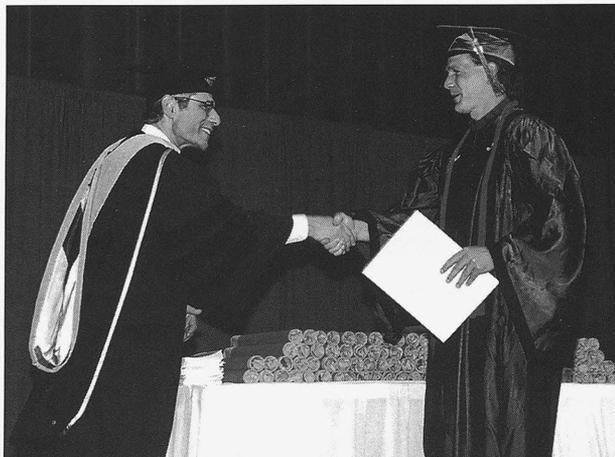
ERIN L. FOSTER

- Dr. Tillman E. Miller Clinical Achievement Award (co-recipient)

JODY A. LITTLE

- A. Rebekah Fisk Memorial Award of the Indiana Dental Hygienists' Association

Named for IU's first director of dental hygiene.



Dr. Lawrence I. Goldblatt, IU's new dean of dentistry, welcomes dental hygiene graduate Marc Beiswanger into the profession of dentistry.

JOHNA MILLER-EHLERS

- Indiana University School of Dentistry Alumni Association's Harriett F. Hine Award

In memory of the wife of Dr. Maynard K. Hine, former IU dean and first chancellor of IUPUI.

STEPHANIE A. PETTO

- Procter & Gamble Co. Prevention Award

JANALEE REEVES

- Johnson Public Health Award (co-recipient)

Dentistry

VARGHA ABBASIAN

- American College of Prosthodontists Award
- Teledyne Water Pik Prosthodontic Award

JOHN W. ADELSPERGER

- Glenn J. Pell Award of the Indiana Society of Oral and Maxillofacial Surgeons

In memory of 1912 Indiana Dental College graduate and longtime faculty member.

- IUSD Alumni Association's Maynard K. Hine Award

LEILA A. ALTER

- Organization of Teachers of Oral Diagnosis Award

YUVAL ARAZI

- Academy of Dental Materials Award
- Indiana Society of Periodontists Award
- American Equilibration Society Achievement Award

JOSEPH E. BECK

- American Academy of Gold Foil Operators Award

ROLAND M. BUYAMA

- Indiana Society of Pediatric Dentistry Award

BRAD B. CHING

- American Association of Endodontists Award
- American Academy of Periodontology Award
- Alpha Omega International Dental Fraternity Scholarship Award
- Chancellor's Scholar Award

J. CRAIG COOK

- American Association of Oral and Maxillofacial Surgeons Award
 - James L. Maus Memorial Scholarship Award
- In memory of owner of Maus and Elam Dental Laboratories.*

TOD J. CURTIS

- American Academy of Oral and Maxillofacial Radiology Award
- American Association of Orthodontists Award

R. BRYAN DIXON

- Pierre Fauchard Academy Indiana Section Award
- Dr. Tillman E. Miller Clinical Achievement Award

LESLEY S. FLANNAGAN

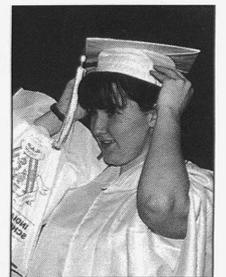
- Academy of General Dentistry and Indiana Chapter Award
- American Association of Women Dentists Award

WENDY J. GARVIN

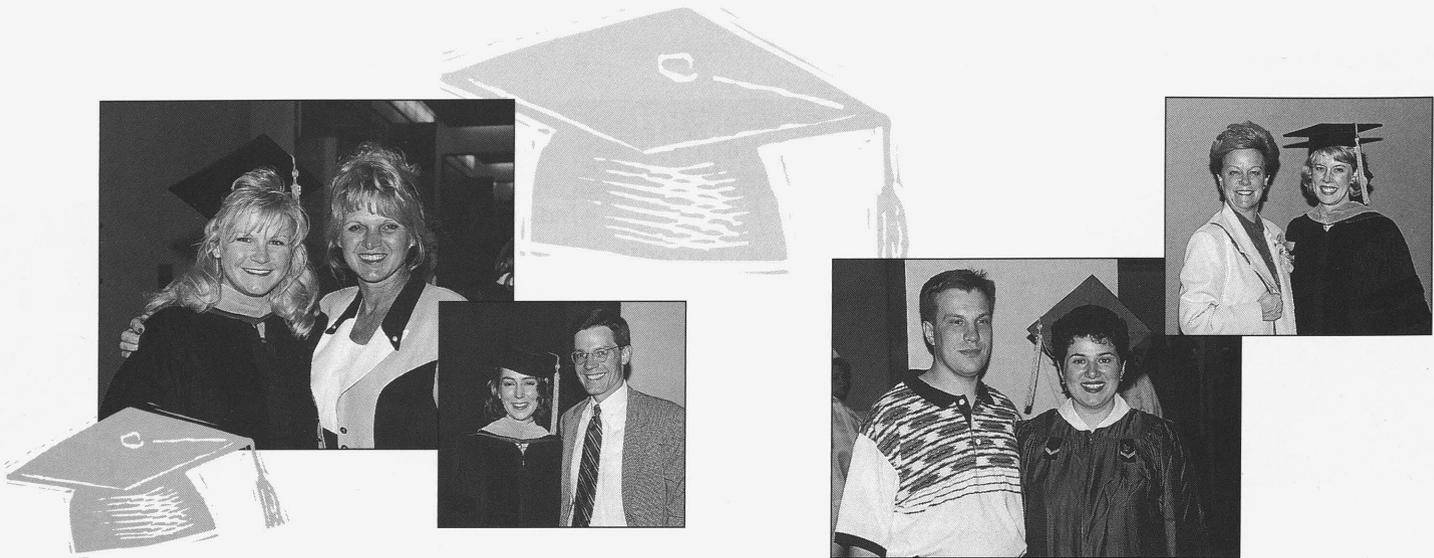
- American Academy of Oral Medicine Award



Addresses to the graduating classes were given at post-commencement by presidents Tod Curtis (dentistry), Tikaya Johnson (dental assisting), and Johna Miller-Ehlers (dental hygiene).



Dental assisting graduate Jennifer Key

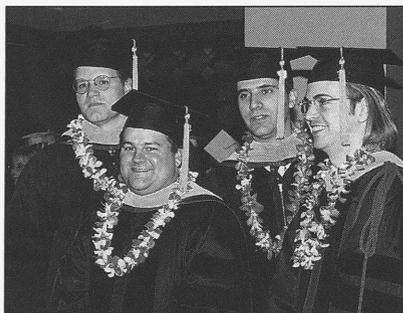


TIMOTHY J. HOFTIEZER
 • Quintessence Publishing Company Award for Clinical Achievement in Periodontics

T. MATTHEW JACKS
 • Indiana Dental Association Award

SAMANTHA R. LOWE
 • American Academy of Oral and Maxillofacial Pathology Award
 • International College of Dentists Award

ARNOLD M. MA
 • American Association of Public Health Dentistry Award



STEPHANIE L. MARTIN
 • John F. Johnston Award
In memory of 1921 Indiana Dental College graduate and former head of fixed and removable partial prosthodontics.

RUSSELL MCCABE
 • Quintessence Publishing Company Award for Achievement in Research
 • Indianapolis General Dentistry Study Club Award

MATTHEW T. MCCRADY
 • Quintessence Publishing Company Award for Clinical Achievement in Restorative Dentistry

AMY J. MEYER
 • American Society of Dentistry for Children Certificate of Merit and Indiana Chapter Award
 • Dr. Charles E. and Janice B. Kem Award
In memory of 1929 IU dental graduate, and in honor of Dr. Kem's wife

John Ahler (left), Scott Grasso, Yuval Arazi, and Scott Thole (dentistry)

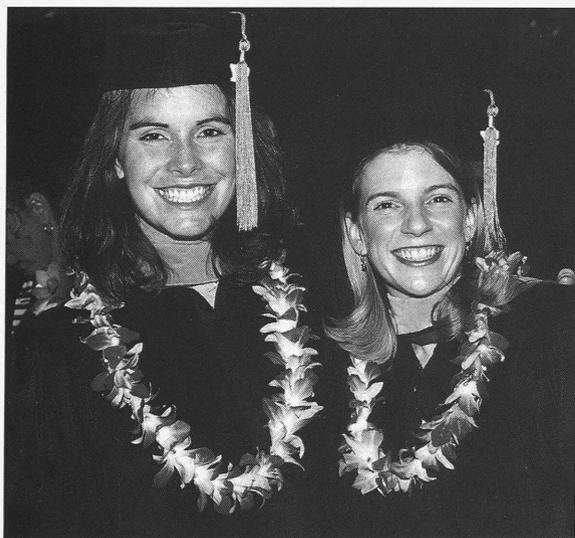
LAURA A. RINGLE
 • Dentsply International Merit Award

SAMIA R. SHAIKH
 • NutraSweet Co.'s Fourth-Year Essay Award

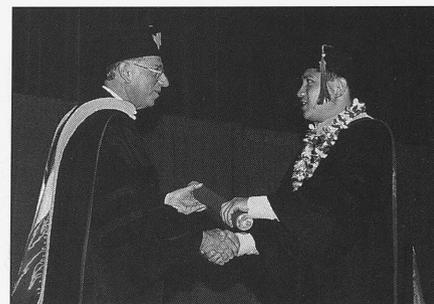
THOMAS E. STAKEM
 • Certificate of Merit Award, American Academy of Dental Practice Administration and the Organization of Teachers of Dental Practice Administration

KELLY S. ULMAN
 • International Congress of Oral Implantologists Award

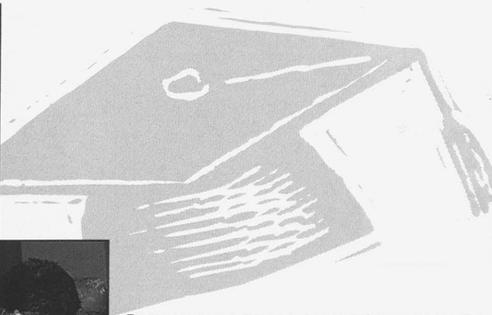
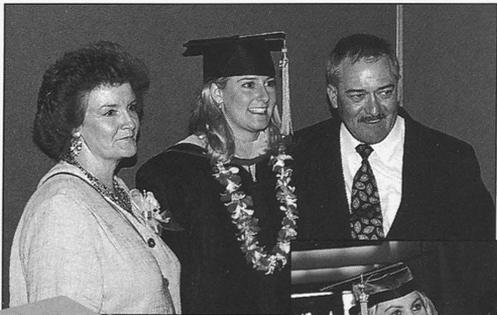
AARON L. WILKINS
 • Academy of Operative Dentistry Award



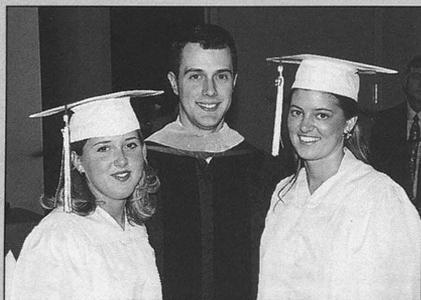
Dental grads Jennifer Trathen and Wendy Garvin



Dr. Donald Tharp, associate dean for clinical affairs, congratulates Arnold Ma (dentistry).



BEST WISHES FROM FAMILY AND FRIENDS. Grads posing with some of their biggest fans are, top row of photos from extreme left: Lesley Flannagan (dentistry), Kathleen Jones (dentistry), Aleksandra Pavolotskaya (dental hygiene), Jennifer Buehler (dentistry), Heather De Long (dentistry), Erin Foster (dental hygiene) and Cortland Caldemeyer (dentistry).



Dental assisting grads Melinda Lewis (left) and Amanda VanTreese with Joseph Cochran (dentistry)

IUSD GRADUATION AWARDS BANQUET PRESENTERS

Ted O. Allerheiligen, *assistant professor of operative dentistry*

Mostafa Analoui, *assistant professor of dental diagnostic sciences*

David T. Brown, *associate professor of prosthodontics*

Dennis W. Ford, of Lawrenceburg, *president-elect of Indiana Section, Academy of General Dentistry*

Lawrence I. Goldblatt, *dean of IU School of Dentistry*

Steven Green, of Indianapolis, *president of Indianapolis General Dentistry Study Club*

Charles O. Hazelrigg, *clinical associate professor of pediatric dentistry*

William F. Hohlt, *associate professor of orthodontics*

Marilyn S. Lantz, *chair of Department of Oral Biology*

Raymond M. Maddox, *part-time assistant professor of preventive and community dentistry*

Dale A. Miles, *professor of dental diagnostic sciences*

B. Keith Moore, *professor of dental materials*

Evelyn R. Oldsen, *director of dental hygiene*

Philip C. Rake, *assistant professor of prosthodontics*

William B. Risk, of Lafayette, *president of Indiana Dental Association*

Brian J. Sanders, *associate professor of pediatric dentistry*

Jack E. Schaaf, *associate professor of dental diagnostic sciences*

George H. Vail, of Fishers, *representing the International College of Dentists*

David C. Vandersall, *clinical associate professor of periodontics*

John L. Wells, of West Lafayette, *president of Indiana University School of Dentistry Alumni Association*

George P. Willis, *chair of Department of Restorative Dentistry*

Mark E. Wohlford, *acting chair of Department of Oral Surgery, Medicine, and Pathology*



Prosthodontic graduate students **Dr. Carmen Paez**, **Ching-Mao Lin**, and **Andres Torres**



Jessica Gibson (left), **Julie Hubbell**, and **Sheri Carroll** (dental hygiene)

a of Lifetime Caring

Indiana University's dental students to benefit from a new scholarship honoring the memory of Dr. Walter Wah Yai Ching

Walter Wah Yai Ching, a man known in life for his great generosity toward others, will be perpetually remembered for his generous acts through a new Indiana University Foundation scholarship created by the Ching family and named in Dr. Ching's honor.

The Walter Ching Memorial Scholarship pays tribute to a pediatric dentist of Honolulu, Hawaii, and a 1963 graduate of the IU School of Dentistry who is remembered by his good friend, Ray K. Maesaka (DDS'60), of Indianapolis, as "dynamic, enthusiastic, charismatic, and caring." Dr. Ching died April 29, 1996.

"While I never had the privilege of meeting Dr. Ching, I feel that I have come to know him through the eyes and the endeavors of his friends, his colleagues, and most especially of his beloved family," said Ms. B.J. Isaacson Chaves, the dental school's former acting director of development. Ms. Isaacson Chaves worked with Dr. Ching's wife, Dr. Gwyneth Yim Ching, who is also a dentist, and their four children to design a scholarship fund that would best reflect the interests of a man who thrived on helping others.



Drs. Walter and Gwyneth Ching surrounded by their children, from left: Brad, Cherene, Kwan, and Brent

At the 1997 commencement for graduates of Indiana University-Purdue University Indianapolis, many dental grads joined classmate Brad Ching, the Chings' son, in placing beautiful and colorful leis over their lavender graduation hoods.

"In early Hawaii, these braided flowers and greenery were symbolic of one's esteem for the gods, for loved ones, and for oneself," said Ms. Isaacson Chaves. "Like IU's dental graduates, no two are alike. Leis are given today to express gratitude and warmth of friendship, to wish good luck, and to bid a welcome or a goodbye. Observing Dr. Brad Ching and his jubilant family at graduation, I saw the leis as also representing the circle of life—a giving to others some of what has been given to us as we go about the process, through our values and vocations, of making life whole, rich, and meaningful."

A Man Loved By Many

"To know Walter Ching was to know a 'people person' in the

greatest sense of the phrase," said Dr. Maesaka, a professor emeritus of prosthodontics at IU. "He was willing and eager to get involved in meaningful ways. Whenever there was a job to be done—and done well—Walt was the man to call on, be it for a career-day program, a gala reunion party, or to arrange for celebrities to participate in charitable events. He was widely known and highly regarded."

"Separately and collectively, the Walter Ching family speaks of his great respect for the aspects of the dental school curriculum that honor diversity and stimulate our students' talents and interests," said Ms. Isaacson Chaves. "Dr. Ching recognized that not everyone could be a '4.0 student.' He encouraged the school to seek out and identify the strengths of the 'average' student."

The Ching Memorial Scholarship will annually recognize one third-year dental student who exhibits outstanding leadership skills. Recipients, who must rank in the top half of the class, will be selected by their classmates. "For more than three decades

Dr. Ching played a valuable role as a primary recruiter of prospective IU dental students from the Hawaiian state," said Dr. Maesaka. "Many of the IUSD grads now practicing in the Islands—about 60 dentists—have ties to IU because of the efforts of Dr. Ching."

Dr. Maesaka also recalled Dr. Ching's enormous capacity to enjoy and celebrate life. "Many IU dental alums have fond memories of the fantastic Hawaiian luau parties Walt hosted in the 1960s when he was a student and fraternity brother at the Delta Sigma Delta house on Fall Creek Boulevard. Sometimes as many as 600 students and others associated with dentistry, medicine, and nursing participated, and everyone wore elaborate costumes. It was extraordinary! There have been no occasions equal to those get-togethers—before or since. Walt knew how to have fun."

Dr. Ching was born in Canton, China. He conducted a successful practice in Honolulu's Kapiolani Medical Center for Women & Children. A graduate of the Punahou School, a college preparatory school in Honolulu, Dr. Ching was a strong advocate for the school's career program. He assisted the institution's pre-dental students, as he did at other schools, and often helped support students through dental school and while they set up their practices. In addition to his dental degree, Dr. Ching held a certificate from IU's residency program in pediatric dentistry. He was well known to thousands of Hawaiian children as "Uncle Walter," a dentist that he portrayed on a Hawaiian television program.

"Dr. Walter Ching's family and friends have honored him with a legacy fund that precisely mirrors his generosity of spirit—a generosity that affected the lives

of so many others," said Ms. Isaacson Chaves. "In Dr. Ching's view, the community that is our School of Dentistry was heterogeneous, providing a treasure-trove of diversity. He saw IUSD as a school that entwines the hearts and minds, hopes and dreams of students with the wisdom, experience, and strong sense of history of a venerable faculty, staff, and alumni. He regarded the dental school as an environment in which each of us has something to learn, and something to teach—a place where opportunities abound. He celebrated our uniqueness as individuals and also marveled at the variegation of our group as a whole."

"Uncle Walt, as he was known to his young patients, is sorely missed by all who knew him," said Dr. Maesaka. "His influence will be felt for years to come, because he touched and enriched the lives of many wonderful people. The IU School of Dentistry has been one of Dr. Walter Ching's many beneficiaries. He deeply loved his school."

A NEW GENERATION CARRIES ON

"Walter Ching's untimely demise stole from him some proud moments," said Dr. Ray Maesaka.

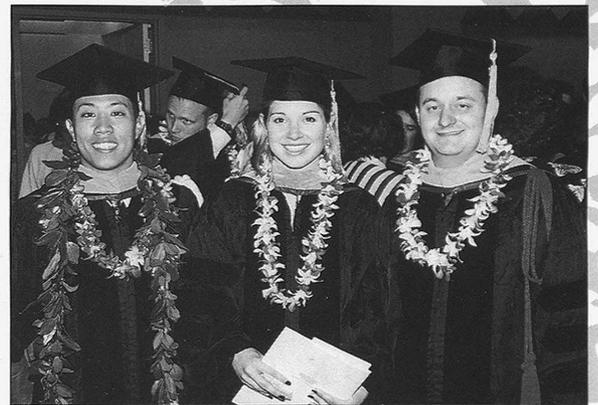
One year and 12 days after Dr. Ching's death, his oldest child, Brad Bing Him Ching, was bestowed with IU's Doctor of Dental Surgery degree during Indiana University-Purdue University Indianapolis commencement exercises. In several award ceremonies preceding commencement, Brad was recognized for graduating at the top of his class academically. He earned High Distinction status and was inducted as a member of Omicron Kappa Upsilon national

honor dental society. He was the dental school recipient of the IUPUI campus's Chancellor's Scholar Award. And he was honored by the American Association of Endodontists, the American Academy of Periodontology, and the Alpha Omega International Dental Fraternity. Brad has been accepted into a general practice residency at the University of California at Los Angeles for the 1997-98 academic year. His sights are set on pursuing the specialty of endodontics.

Of the three other Ching children, Cherene Yun Lynne, the youngest, also earned an IU degree this year. She was enrolled in the baccalaureate program on the Bloomington campus, majoring in interior architecture and design and minoring in fashion merchandising and apparel. Cherene is currently traveling in Europe.

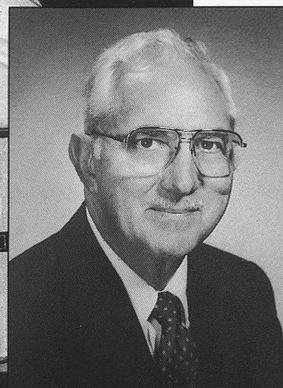
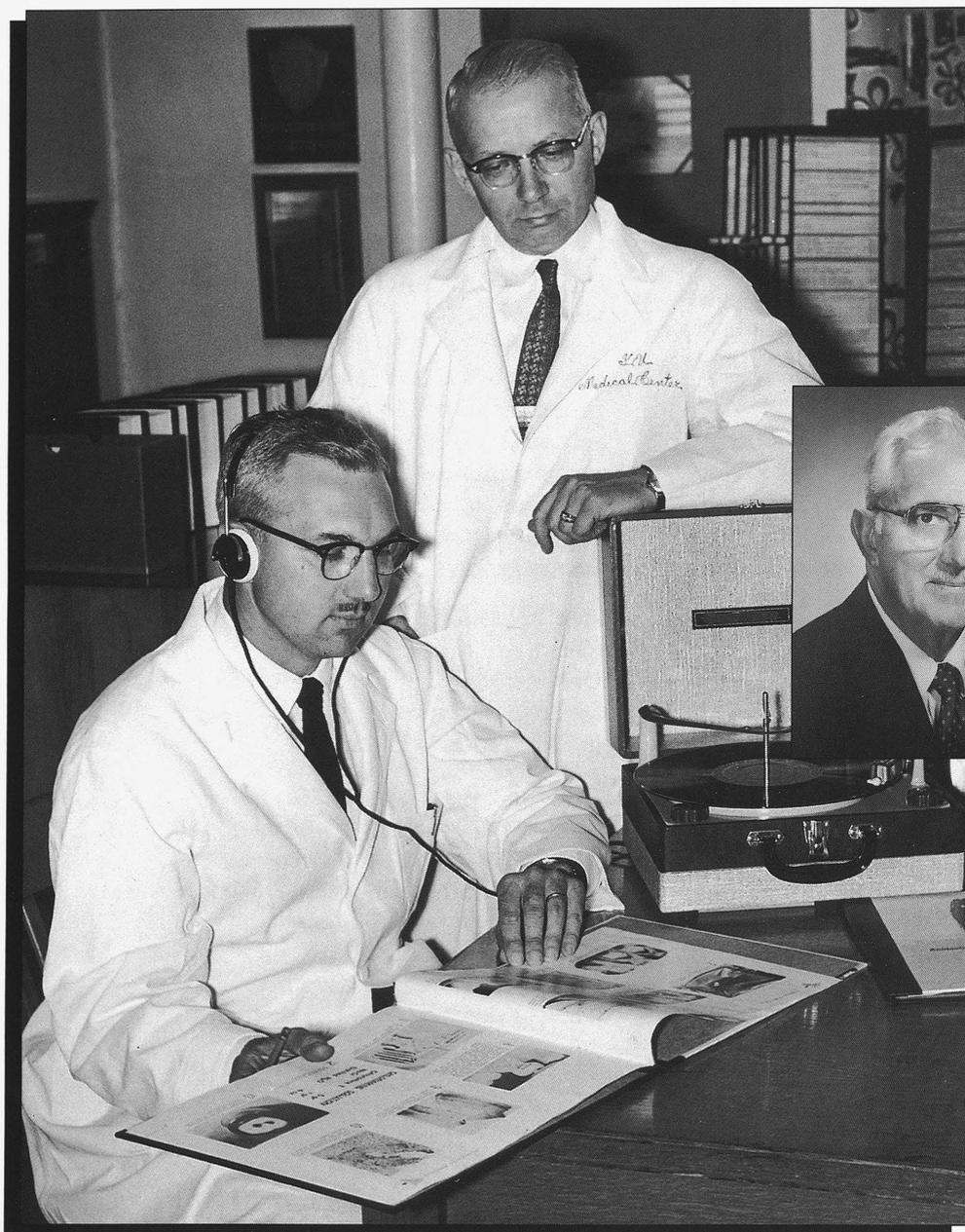
Another sister, Kwan Lynne Ching, is enrolled in the University of California's Hastings College of Law in San Francisco.

And there is yet another IU-trained Dr. Ching on the horizon. Just one year behind his brother, Brent Bing Yee Ching is scheduled to graduate from IU's DDS program in 1998. Like his father, he plans to pursue a career in pediatric dentistry.



On graduation day Dr. Brad Ching (left) shared beautiful Hawaiian leis with his classmates, including Drs. Michelle Grose and R. Bryan Dixon.

The Once and Future Deans. *Ever watchful over his faculty, Dean Hine, shown here with the author, had a knack for spotting talent in his young teachers early on. He observes Dr. McDonald listening to a dental recording, "Clinics on Record," that Dr. McDonald co-produced with faculty member Dr. Arthur Klein. (photo circa 1956)*



Ralph E. McDonald

During his lifetime, IU's longest appointed dean of dentistry was no stranger to the pages of the *Alumni Bulletin*. In addition to writing his own column for the dental school's publication throughout most of his career as dean, Dr. Maynard K. Hine, who died in 1996, was frequently written about by others. Maynard Hine the teacher, the scholar, the leader, and the much-lauded pioneer in dental education and organized dentistry has been well documented. Amidst the countless reports and articles heralding Dr. Hine's achievements, however, are but a few stories of Maynard Hine the man.

We are pleased to offer here a more personal glimpse of one of IU's greatest educators, as seen through the eyes of another great educator, pediatric dentist and IU Professor and Dean Emeritus Ralph E. McDonald (DDS'44, MS'51).

Dr. McDonald lends a unique perspective to his observations: He was a member of Dr. Hine's administrative team for years as well as a member of his social circle. Dr. McDonald hasn't forgotten the details of the fateful meeting in which he was named to succeed Dr. Hine in the School of Dentistry's deanship. But equally vivid are his memories of what it was like in the 1940s to be a dental student under the watchful eye of an exacting clinical instructor by the name of Maynard Hine.

Remembering Maynard

MAYNARD K. HINE

by Ralph E. McDonald

IU Dean of Dentistry 1945-1968

In Walter Cronkite's book, *A Reporter's Life*, he made the statement, "A career can be called a success if you can look back and say, 'I have made a difference.'" "

Certainly, Maynard K. Hine could have looked back on his career at the IU dental school and said, "I did make a difference."

During my senior year in dental school in 1944, Dr. Hine was appointed professor and head of the Department of Oral Histopathology and Periodontics. Maynard filled a great void in the teaching faculty, especially in the oral hygiene program as it was called in those days.

Our course in oral hygiene had been taught by a part-time general practitioner and consisted of one hour of lecture each week and little or no clinical instruction. Our instrument issue included three jacquette scalers, and we learned to use them to remove calculus and stain by trial-and-error.

The picture changed when Maynard joined our faculty. His basic science background and interest in treating gingival disease were translated into classroom lectures and one-on-one clinical demonstrations. It seemed that Maynard was always in the clinic wearing a long white clinic gown with a white towel protruding from a side pocket.

I recall an incident when he overheard and observed my demonstrating a scrub brush toothbrushing technique to a patient. He called me aside and said, "You are teaching the wrong procedure. Your method will injure the gingival tissues." In a somewhat argumentative tone, I replied: "I use this technique on my teeth, and it doesn't hurt my gingival tissues."

Many years later he said: "You know, you *are* teaching the right method." Today we use a soft bristle brush and recommend a scrub brush approach very similar to the one I was using as a dental student.

After that incident in the clinic, I sensed Maynard was always watching me. It was not difficult in those days to check on the senior students' progress because there were only 40 in my class, and only about 25 percent were in the clinic at any given time.

Just prior to graduation in December 1944 and the beginning of my active duty in the U.S. Navy, Maynard again called me aside and said, "Keep in touch with me while you are in the service. When you return, I would like to try to interest you in a career in teaching and research."

At that time, a career in education was the furthest thought from my mind. In those days the common expression was, "If you can't practice, you teach." Also the financial rewards for teaching were meager. It was well known that the highest paid faculty member, a department chairman and director of clinics, received less than \$5,000 a year.

Maynard apparently knew that William H. Crawford, then dean of dentistry, was interested in the deanship at the University of Minnesota. He probably also realized that he himself was the likely candidate for the deanship at Indiana. I recall Maynard discussing the possibility and how reluctant he was to accept an administrative challenge at the age of 32. In fact, when he was offered the deanship by Herman B Wells, then president of Indiana University, Maynard responded: "Perhaps I am too young to take on such a large assignment."

Dr. Wells replied: "I know you can do the job."

Maynard knew that my interest was in the field of dentistry for children and that I had been offered an internship at the Forsyth Dental Infirmary for Children in Boston. Plans to pursue the internship were scuttled, however, by my being called to active duty as a dental officer in the Navy.

I did keep in touch with Maynard through an exchange of letters and paid him a visit on my return to Indianapolis in March of 1946. He surprised me with the statement: "I know you are interested in pedodontia. How would you like to teach the course? Drexell Boyd (DDS'34), who is a teacher in the children's clinic, has a great interest in operative dentistry. I want to make him chairman of that department. Drexell can give you his notes and you can start full time on April 1."

I accepted the offer. But by the end of the semester, Maynard—and my students—realized that this new teacher needed some additional education and clinical experience. So he arranged for me to spend the summer at the Forsyth Dental Infirmary in Boston. In the years that followed, he searched for education and research opportunities for me at other dental schools and also arranged for me to undertake a graduate program part time here at IU. At that time, since the beginning of the school's advanced program in pediatric dentistry was still 12 years away, I majored in microbiology. I earned a master's degree in 1951.

Maynard thrived on work. He had few hobbies or avoca-



IU President Joseph Sutton (center) joins Chancellor Hine and Dean McDonald in 1969 for a groundbreaking ceremony photo op (they left the actual jackhammering in more capable hands). From that big hole in the ground behind them sprang the School of Dentistry's second major addition, dedicated in 1972.

"Chancellor Hine eventually moved to a small brick building on the southside of Michigan Street, across from the Indiana State Board of Health. It was a facility previously occupied by a pharmacy and a cleaners. Maynard liked to joke that he had been taken to the cleaners."



In 1969 Dr. Hine celebrated his appointment as IUPUI's first chancellor with the school's invaluable Dean's Office staff: Ruth Chilton (left) and Cleona Harvey. Mrs. Chilton retired in 1976 and died in 1985. Eleven years after her retirement in 1971 Cleona married Don McCreight of San Marcos, Calif. Today she is a widow residing in Lomita, Calif.

tions that he pursued with any degree of consistency. He tried his hand at woodworking and had a scarred finger to attest to it. He was a philatelist, but he never found enough time away from teaching and research to make a complete collection of stamps. He did engage in collecting Indian artifacts and was also very much interested in Abraham Lincoln's dental health (or lack of it). Maynard rarely left his office during the lunch hour. On occasion, Ruth Chilton, his longtime secretary, would bring him a cup of chicken noodle soup from Bea's College Inn, and he would work with her and dictate letters through the lunch hour.

For many years it was the practice of several full-time faculty members to spend their lunch hours playing euchre in the lounge adjacent to Maynard's office. This room is now the Dean's Office reception area and administrative secretary's office. Maynard was credited as saying, "If that rowdy bunch next door would spend half their lunch hour at the library, they could improve their teaching and research skills."

Maynard's day at the school was a long one. He routinely arrived before 8 am and was usually that last one to drive out of the parking lot in the evening. He was editor of the *Journal of Periodontology* for 20 years, so it was traditional for him to leave the office with a stack of manuscripts for reading and editing in the evening. Before starting for home, he often lit a cigar and smoked while driving to his home at 46th and Meridian. It was assumed that his wife, Harriett, did not approve of his smoking cigars in the house.

A diversion that Maynard enjoyed was entertaining a group of faculty at a restaurant or in his home. My wife, Sarah Jane, and I were fortunate to be included along with Henry and Theresa Swenson, Ralph (MS'55) and Dorothy Phillips, Bob and Libb Derry, Chuck (DDS'46) and Ruth Howell, and Jerry (DDS'58) and Fran Lear. Maynard's dinner parties were often a spur of the moment affair. Sometimes at noon on Saturday, he would call and announce: "Harriett and I would like you to join us for dinner at the Lincoln Hotel tonight."

Maynard and Harriett often had a Fourth of July party, which traditionally turned out to be an enjoyable affair with Maynard doing the cooking. Later in the evening we'd send up a few fireworks. Maynard also enjoyed inviting friends home after a dental society Christmas party for a breakfast of scrambled eggs, bacon, and toast. He was a very talented chef, but I recall Harriett, who usually addressed her husband by his surname, often remarking: "Hine! You're making a mess in my kitchen."

Maynard recognized that the school needed teachers trained beyond the DDS degree, and the best way to acquire them was by starting a graduate program. He asked Joseph C. Muhler (DDS'48)

to assist him in this endeavor, and Joe took off running. With Joe's help and with Maynard allowing full-time faculty to have time for personal development, the majority of the full-time faculty earned an MS or MSD degree. The graduate program grew rapidly, and soon students were accepted from throughout the United States. Maynard seemed to find stipends (although meager by today's standards) to assist in their studies.

President Wells assisted Maynard in the development of the post-doctoral program by encouraging the dental school to accept qualified dental graduates from foreign countries and by providing stipends for these students.

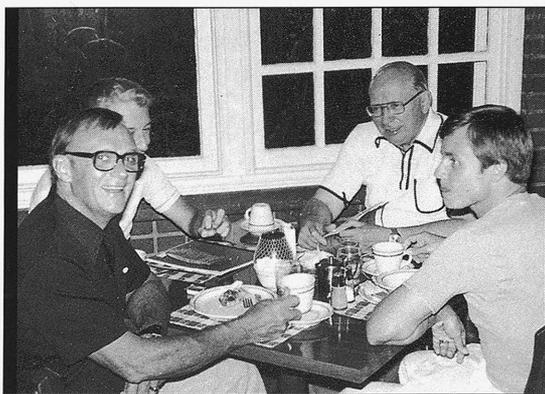
Maynard encouraged his faculty to participate in local, state, and national organizations and to become active in these groups. He set the example. When he came to Indianapolis, he got involved in the Indianapolis District Dental Society and the Indiana Dental Association, becoming president of both. He then moved on to assume the presidencies of almost all national and international dental societies.

Maynard was resourceful in identifying funds to send faculty members to national meetings and encouraged them to participate actively in their programs. This pattern was continued by subsequent deans, and our faculty members have made major contributions to their respective groups.

Maynard enjoyed his annual excursion to the farm of Chuck and Triva Gish near Battleground, Ind. The first Saturday in May was usually the right time for morel mushroom hunting. The mornings typically began with Chuck Gish (DDS'49) cooking breakfast on a wood-

burning stove in a cabin he built next to a lake. After breakfast, all the guests—except Maynard—took off in search of mushrooms. Maynard preferred to walk across a freshly plowed field in search of Indian arrowheads. Dr. Gish always directed Maynard toward a prime area in the field. Some of us accused Chuck of “seeding” the field. Nevertheless, Maynard always returned with a pocketful of arrowheads, some in mint condition.

In early November 1968, Maynard called a meeting of the school’s Administrative Committee, which included all department heads. We sat around the table in the Howard Riley Raper Seminar Room on the second floor, taking care of business as usual. But there was one unannounced agenda item: Maynard told the group that the president of the university and the IU Board of Trustees had offered him the position of chancellor of a newly formed campus, Indiana University-Purdue University at Indianapolis (IUPUI). He commented: “I have accepted the position, and it will be announced in the newspaper tomorrow.”



In the Company of Friends. Dr. Hine was well known for his relentless approach to his duties in dentistry, but he also knew when it was time to snap the briefcase shut. In this photo, taken during one of the school’s teaching conference retreats in the mid-’60s, Dr. Hine enjoys an informal gathering that includes, from left: Gale Coons, executive director of the Indiana Dental Association; IU faculty member Glen Sagraves (DDS’58); and Mike Quinn, the IDA’s assistant director.

The room fell silent. Maynard and Mrs. Chilton began to cry. “I have been here a long time,” he said. Finally, Drex Boyd broke the long silence: “Maynard, you know that we will do all we can do to help you meet this great challenge.”

Maynard then took from his pocket a packet of white 3x5 cards and passed them around the table. “We will need an acting dean,” he said. “Write on the card the name of the person in this room who you think can assume that position.”

In those days it was not necessary to advertise a position or go through the affirmative action process. Maynard called me later in the day and informed me that I had been nominated by the department chairs to assume the acting deanship. He said he would recommend to President Wells and the trustees that I be confirmed for the position.

Maynard remained in an office at the dental school for several months because IUPUI did not yet have a building for the new administration. During the eight months that I served as acting dean, Maynard—at least to my knowledge—did not discuss with the dental faculty matters related to dental school management. He eventually moved to a small brick building on the southside of Michigan Street, across from the Indiana State Board of Health. It was a facility previously occupied by a pharmacy and a cleaners. Maynard liked to joke that he had been taken to the cleaners.

Nearly 30 years have passed since Maynard was appointed first chancellor of IUPUI. He started with a staff

that consisted of only his secretary, Mrs. Chilton, and he went on to create the foundation for what is now a major university offering IU and Purdue University programs to more than 27,000 students.

May the City of Indianapolis and the State of Indiana never forget Maynard K. Hine’s administrative skills, his persuasive personality, and his great interest in people.

Yes, he did make a difference.

More About the Author

Ralph McDonald served one year as acting dean in 1968 and then as dean from 1969 until his retirement in 1985. Today, Dr.

McDonald and his wife, Sarah Jane, split their time between homes in Indianapolis and Sanibel, Fla. Their three children are all graduates of the IU School of Dentistry. John (DDS’73, MS’78/oral pathology) resides in Cincinnati, Ohio; Scott (DDS’75) resides in Fishers, Ind., and is a part-time faculty member in IUSD’s Department of Restorative Dentistry; and Barbara (ASDH’77, BS’81), who is married to IU faculty member Jeffrey Dean (DDS’83, MSD’85/pediatric dentistry), lives in Indianapolis. The McDonalds have seven grandchildren.

In his retirement years Dr. McDonald has served as editor-in-chief of the *Journal of Pediatric Dentistry*; editor of *Our Tree*, the publication of the Indiana University Pediatric Dentistry Alumni Association; and co-editor of the textbook, *Dentistry for the Child and Adolescent*, now in its sixth edition.

20 Faculty, Students, Staff Honored at Research Day

Dr. John C. Keller, a University of Iowa faculty member and newly inducted president of the American Association for Dental Research (AADR), got the ball rolling on Research Day by delivering a keynote address, "Developing the Ladder for Leadership," to the hundreds of faculty, students, staff, and alumni in attendance at University Place Conference Center on March 31, 1997. The event is sponsored by the IU School of Dentistry and the Indiana Section of the AADR.

Following Dr. Keller's address, IU's hardworking researchers and students presented the results of their labors in the past year—all told, there were 78 research posters and clinics to review at the fifth annual conference.

The program was moderated by Dr. Mark Saxen, president of the AADR Indiana Section and a faculty member in IU's Department of Oral Surgery, Medicine, and Pathology; it was presented in a continuing education format for alumni, who earned three C.E. credits for their participation.

Research Day culminated in an awards ceremony for staff and students who had entered their projects in one of the various competitions. Winners are as follows:

NON-ACADEMIC STAFF

John O. Butler Company's Staff Awards for Research Excellence:

MARIE E. WILSON-1st Place
Research Technician
Oral Health Research Institute

Poster: "Effect of Chronic Fluoride Exposure in Nutritionally Deficient Rats"

MICHELLE A. MOORE-2nd Place
Research Technician
Department of Oral Biology

Poster: "Neutrophil Activation by Clinical Isolates of Streptococcus mutans"

ALLIED DENTAL PROGRAMS

IUSD's Best Dental Hygiene Table Clinic Award

MARY SKAGGS CARMICKLE
ALEKSANDRA PAVOLOTSKAYA
STEPHANIE PETTO

SYNTHIA M. PHILPOT
(2nd Year Students)

Clinic: "Presentation Plus Education Is the Key to Oral Hygiene Motivation"

Procter & Gamble Co. Dental Hygiene Award

JENNIFER K. BECK
KELLY E. CRONER
JAIME L. NEWBURN
(2nd Year Students)

Clinic: "The Hygienist's Role in the Prevention of Smoking-Related Periodontal Disease"

IUSD's Best Dental Assisting Table Clinic

LEANN E. ZIEGEL
MELINDA R. LEWIS
SHAWN M. LYONS
AMANDA L. VANTREESE

Clinic: "Hazardous Effects of Smokeless Tobacco"

GRADUATE DENTISTRY

Maynard K. Hine Award for Excellence in Dental Research

DR. SARANDEEP SINGH R. HUJA
(PhD Degree Candidate and Research Assistant)
Oral Health Research Institute

Poster: "Microhardness and Anisotropy of Bone Adjacent to Dental Implants"

PREDOCTORAL DENTISTRY

Indianapolis District Dental Society's Jack D. Carr Award

R. BRYAN DIXON
(4th Year Student)

Poster: "Bone Turnover in Elderly Canine Mandible and Tibia"

PROCTER & GAMBLE CO. AWARD FOR EXCELLENCE IN PREVENTIVE ORAL HEALTH CARE

MELISSA A. MCHENRY
(2nd Year Student)

Poster: "Influence of Nicotine on Human Periodontal Ligament Cells"



Research Day award recipients, back row (from left): Michelle Moore, Aaron Tropmann, Dr. Sarandeep Singh R. Huja, R. Bryan Dixon, and Synthia Philpot. Middle: Dr. Ann Dunipace, Mary Skaggs Carmickle, Jennifer Beck, Melissa McHenry, Tiffany Buller, Marie Wilson, and Aleksandra Pavolotskaya. Front: Professor Gail Williamson, Kelly Croner, Jaime Newburn, Melinda Lewis, Shawn Lyons, Amanda VanTreese, LeAnn Ziegel, and Stephanie Petto.

Dunipace, Williamson Given Distinguished Faculty Honors

In addition to the research awards presented during Research Day on March 31, two full-time faculty members were recognized by the Indiana University School of Dentistry Alumni Association for their outstanding contributions to dental education.

Dr. Ann J. Dunipace, associate scientist at the Oral Health Research Institute and associate director of the Institute's preclinical research program, received the Association's Distinguished Faculty Award for Research. In her 11 years with the Institute Dr. Dunipace has obtained nearly \$3 million in research grants. Her work, which includes a variety of fluoride-related studies, is widely published in the *Journal of Dental Research* and other refereed journals. She has presented papers at scientific meetings throughout the U.S. and in Canada, Mexico, Scotland, and Denmark.

In the 1960s Dr. Dunipace was a research assistant in entomology and a lecturer in pharmacology at Clemson University in South Carolina. From 1979 to 1985 she

was a research associate in the IU School of Medicine's Department of Biochemistry. She holds a BA degree in physiology from Vassar College (1958) and a PhD degree in pharmacology from Harvard University (1964).

Dr. Dunipace has acquired a national reputation for her work at the Institute, but she also devotes much of her time to guiding IU's students through their research efforts. She has chaired, or served as a member of, the graduate committees of many PhD degree candidates, and has served as an adviser for dental students and minority high school students whose research projects were funded by the National Institutes of Health.

Gail F. Williamson, associate professor of dental diagnostic sciences in the Department of Oral Surgery, Medicine, and Pathology, received the Association's Distinguished Faculty Award for Teaching. Professor Williamson, a radiology teacher, has earned three degrees from IU: an AS in dental hygiene in 1974, a BS in Health Occupations Education in 1979, and an MS in education in 1982. She was first appointed to the faculty 23 years ago; she teaches both dental and allied dental students and is currently course director for dental assisting and dental hygiene radiology courses.

To her role on the IU faculty Professor Williamson brings 16 years of experience as a dental hygienist in part-time private practice. She does not limit her commitment as a teacher to the students of IUSD—she has given more than 100 continuing educa-



Dr. Dunipace



Prof. Williamson

American Dental Association/Dentsply International Student Clinician Awards

AARON TROPMANN-1st Place
(2nd Year Student)

Poster: "Application of Electrochemical Oscillometry to Studies of *Candida albicans*"

TIFFANY L. BULLER-2nd Place
(3rd Year Student)

Poster: "Purified 65 kDa *Streptococcus mutans* Fimbrial Protein Binding to Amylase"

The IUSD Research Committee's Cyril S. Carr Research Scholarship

AARON TROPMANN

tion courses and presentations for dentists and allied dental professionals, and is well known in the dental community as the director of IU's frequently offered C.E. lecture and laboratory course, Radiology for Dental Personnel. Professor Williamson's extensive background in organized dentistry includes terms as president of the Indiana Dental Hygienists' Association and the Central Indiana Dental Hygienists' Association. She has long been active in the American Association of Dental Schools and recently completed a term as chair of the AADS section on oral and maxillofacial radiology.

Hail to "The Chief"

William Shafer Receives IDA's Highest Honor

"Shafer taught me more than anyone else about research methodology and how to write scientific papers. An excellent test constructor, he taught me how to write examination questions. I wonder how many people are aware that Shafer is largely responsible for the upgrading of the National Board years ago, which made it a valid examination. As a colleague, I respected his knowledge. As a friend, I relied on his counsel and good advice, and still do."

He retired from his remarkable career as an oral pathologist, an administrator, and a teacher in 1985. But tributes to Dr. William G. Shafer, like the one above made in 1989 by S. Miles Standish (DDS'45, MS'56), are still in abundant supply at the IU dental school and in dental offices and pathology laboratories worldwide.

As a distinguished professor emeritus of oral pathology and former chair of the Department of Oral Pathology, Dr. Shafer—known by many of his former students as The Chief—has earned his reputation as one of Indiana University's most accomplished and gifted educators. He is also one of IU's most unforgettable figures. On May 2, 1997, the Indiana Dental Association paid homage to Dr. Shafer by bestowing upon him the Maynard K. Hine Award, the IDA's highest honor.

The award is named for IU's dean of dentistry (1945-1968) and first chancellor of the Indiana University-Purdue University Indianapolis campus. The Hine award is given to candidates who have made significant contributions to dentistry at the national and/or international level. Dr. Shafer's was presented to him during the IDA's annual session at the Indiana Convention Center.

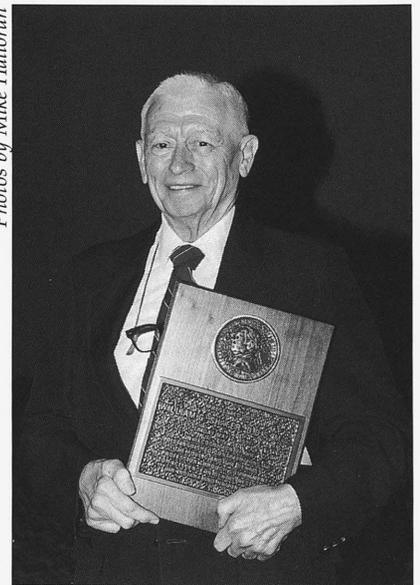
Dean Hine appointed Dr. Shafer, a 1947 dental graduate of Ohio State University, to the IU faculty in 1950, after he completed an MS degree in pathology at the University of Rochester in New York. Oral pathology was still a new field to dentists in those days, and Dr. Shafer made it his life's work to teach both students and practitioners the importance of closely examining soft tissues of the mouth. Soon after arriving at IU he established the IUSD Oral Pathology Biopsy Service, which evolved into one of the largest and best known services in the country.

Students who did not have the unique IU experience of learning from Dr. Shafer by sitting in his lectures or seminars learned from him through his prolific writing. Many thousands of students were introduced to Bill Shafer through the pages

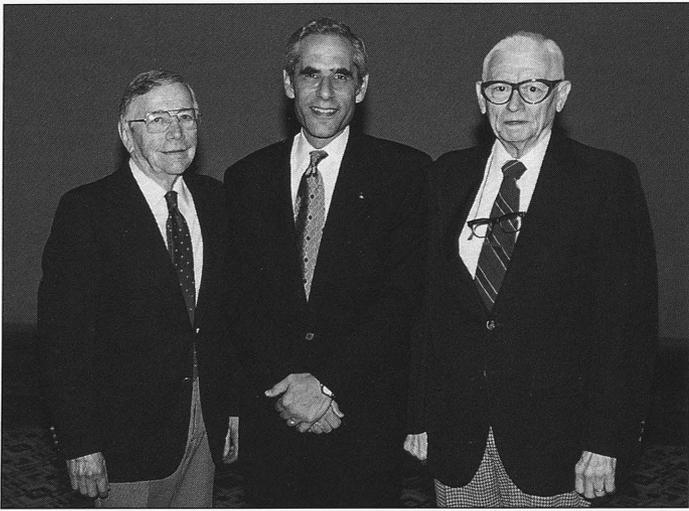
of *A Textbook of Oral Pathology*, for which he served as senior author. Published first in 1958 and last as a fourth edition in 1983, the book was used in dental schools in many parts of the world and was regarded for decades as the definitive work on the subject.

Dr. Shafer attributed the book's popularity and success to its practical approach. "Our book gave the dental student something to hang his hat on," Dr. Shafer said in an article appearing in the *Alumni Bulletin* in 1989. "No other books had yet been written about oral pathology by an oral pathologist. Many things in oral pathology are controversial; but when you are introducing this subject to a student, you have to show that 'this is how it is,' even if in your heart you know there may be several interpretations. You can't hedge in a textbook, and we didn't."

Photos by Mike Halloran



Dr. Shafer lives in Indianapolis with his wife, Ruth. They have been married 54 years. Their daughter, Susan E. Shafer, is employed as an administrative secretary in the dental school's Department of Oral Surgery, Medicine, and Pathology; she has been with the school for nine years. The Shafers have three grandchildren and one great-grandchild.



Retired IU faculty member Dr. S. Miles Standish (left) and Dr. Lawrence I. Goldblatt, IU's dean of dentistry, were on hand to see Dr. Shafer receive his IDA award. Both are graduates of Dr. Shafer's oral pathology program, and both were long-time faculty colleagues of his.

The Chief wasn't keen on hedging outside of textbooks, either. He has left an enduring image with his former students, especially his graduate students, as an imposing teacher who was exacting and direct. Being on the receiving end of his unwavering line of inquiry in the classroom or laboratory, students would sometimes find themselves soaking in perspiration. But they also soaked up knowledge from Dr. Shafer the way soldiers soak up news from home. By the time he retired, he was able to look back on a distinguished roster of IU-trained pathologists who were exceedingly well prepared to face their futures in the dental profession.

"The oral pathology program at Indiana—I remember it as a time when we did without lunch!" Richard P. Elzay (MSD'62), former dental dean of the University of Minnesota, said in 1989, referring to the noon-day biopsy sessions that grad students were required to participate in daily. "I also remember it as a time when we were challenged to the hilt."

Jacqueline Brian Is Distinguished Alumna

Jacqueline N. Brian (ASDH'66, MS'72/special education), a longtime Indiana University faculty member and leader in the dental hygiene profession, has received the IUSD Alumni Association's Distinguished Alumni award in dental hygiene for 1996.

A conflict of schedules prevented Professor Brian from accepting her award at the dental school's Dental Hygiene Alumni Day last October. But on May 10 the award and awardee finally came together at the Indiana University-Purdue University Fort Wayne (IPFW) Dental Hygiene Alumni Luncheon, held at Pine Valley Country Club in Fort Wayne. The honors were bestowed by Gloria H. Huxoll, assistant professor emerita of dental education and the Fort Wayne campus's former director of the dental hygiene program.

Professor Brian's dedicated service to the students of IU

began in 1969, when she was appointed supervisor of dental hygiene at the South Bend campus. She held that position until 1974, and three years later she accepted a faculty position in dental education at IPFW, where she currently holds the rank of associate professor.

With nearly two decades of experience in private practice, Professor Brian has been selected for many leadership positions during her career in organized dentistry. She is a past president of the South Bend District Dental Hygiene Association (1972-73), the Indiana Dental Hygienists' Association (1973), and the Isaac Knapp Dental Hygienists' Association (1993-94).

She has edited the Isaac Knapp Dental Hygiene Newsletter since 1991, and has served as a licensed dental hygienist in preventive dentistry research group studies for the past decade. She has contributed numerous articles to the *Journal of Dental Hygiene*, *RDH*, and *Dental Hygienist News*.



Prof. Jacqueline Brian

Professor Brian is also well known in the Fort Wayne area for her devotion to community activities. She supervised classroom dental education in the East Allen County Community School System from 1979 to 1994. Since 1988 she has conducted dental hygiene pre-school screenings for the Matthew 25 Health and Dental Clinic in Fort Wayne, and is currently a member of Matthew 25's dental advisory board. She has participated in National Children's Dental Health Month for 16 years, and as a member of the Allen County Focus on Health-Dental Screenings and Education for the past seven years.

D.R. Brady Joins Oral Biology Dept

Dr. Daniel R. Brady has accepted an appointment as associate professor of oral biology in the IU School of Dentistry's Department of Oral Biology.



Dr. Daniel R. Brady

He comes to IU from the National Institute on Aging in Bethesda, Md., where he had served since 1994 as chief of the Unit on Molecular Neuropathology in the Laboratory of Neurosciences. He had been with the Institute since 1991. He was coordinator of the Laboratory of Neurosciences' Brain Tissue Program and a senior staff fellow

of the Laboratory's Cerebral Metabolism Section. He also was an adjunct assistant professor in the Department of Anatomy and Cell Biology at the Uniformed Services University of the Health Sciences in Bethesda.

Dr. Brady holds degrees from Creighton University (BS'78), the University of Nebraska at Omaha (MA'81), and the University of Iowa (PhD'85/anatomy). In 1988 he completed a three-year research fellowship in the Section of Neuroanatomy and Ultrastructure in the Beckman Research Institute's Division of Neuroscience, Duarte, Calif. For the next three years he was employed at the Institute for Biogerontology Research, Sun City, Ariz., serving as principal scientist and director of the Brain Bank Program in his final year there. He is certified as a histological technologist by the American Society of Clinical Pathologists.

Dr. Brady has been a primary investigator and co-investigator on a number of funded research studies of Alzheimer's Disease. His publications appear in such journals as *Neuroscience*, *Brain Research*, and the *American Journal of Psychiatry*. He is a consultant to the U.S. Food and Drug Administration's Center for Drug Evaluation and Research, Rockville, Md.

Dr. Brady's primary role on the IU faculty is to coordinate and teach the anatomical sciences (gross anatomy, histology, and neuroanatomy) in the new systems-based curriculum. He will also be establishing a Biomedical Sciences Resource Laboratory to augment students' learning with a variety of specimens, models, and computer programs.

GPR Resident Pool Twice as Large in '97

When the dental school launched its new one-year general practice residency program last year, three residents composed the first class. For the 1997-98 academic year, Dr. Heidi Crow, assistant professor of hospital dentistry and GPR program director, was able, with funds from Wishard Memorial Hospital, to expand the class to five residents. And now a grant from Health Resources and Services Administration (HRSA) has enabled IU to accept yet another resident this year.

"In addition to funding a sixth resident, this three-year grant, which is for about \$194,000, will provide for additional equipment for the dental clinic at University Hospital and for

the O.R. at Wishard Hospital that is used to treat dental patients who are medically compromised or handicapped," says Dr. Crow.

IU had to compete with hospitals and other universities around the country for the training grants, which are awarded by HRSA, an agency of the U.S. Department of Health and Human Services. Of 20 applications 11 were funded, including one for IU. The major goal of the grant program is to increase the number of positions available in the U.S. for dentists seeking advanced general dentistry training.

The American Dental Association Commission on Dental Accreditation conducted a site visit to IU's new program last June. In its current status as a start-up program, the residency functions under a preliminary provisional accreditation approval awarded by the Commission. Results of the site visit are expected in December of 1997.

Five of the incoming residents for the 1997-98 school year are IU dental graduates, all of the 1997 class: Drs. Arnel J. Gallanosa, Anderson; Jose L. Garcia, Calexico, Calif.; Arnold M. Ma, Muncie; Russell McCabe, Chesterton; and Christopher M. Steffey, Indianapolis. The sixth resident is Dr. Lani L. Hoshaw, Kokomo, a 1997 graduate of the University of Michigan.

Classes

Who Was That Fleet-Footed Guy from the Class of '72?

For the past few years, folks at the IU School of Dentistry have been enjoying a ringside seat to the tremendously popular 500 Festival Mini-Marathon, a 13.1-mile race that attracts competitors from all over the world and precedes the Indianapolis 500 by a couple of weeks.

In 1997, nearly 20,000 runners and wheel-chair competitors, heading east down Michigan Street, huffed and puffed their way past the school's front yard. Kenyan runner Patrick Kiptum set a new course record this year with his time of 1 hour, 1 minute, and 56 seconds.

By the time the dental school sees the action, however, most of the competitors look sweaty and perhaps a little less robust than they

were when they started. That's because the downtown finish line is only a few blocks from the school. Toward the end the competitors often seem drained of everything except their determination.

But knowing what a determined bunch our IU dental grads are, we kept an eye peeled for alums on this last leg of the race trail and expected to spot a few. When we did, we shouted to them our hellos and best wishes. Among the runners was a tall man with curly brown hair and a big smile. As he dashed by the school he waved at those of us on the lawn and yelled: "Class of '72!"

We're sorry we didn't catch his name, which we would have liked to include in this report. The names of other IUSD grads who flashed by our eyes in a blur of speed on race day follow. We congratulate each of them—plus all the grads we surely missed in the passing crowd.

Mini-Marathon Participants

RICHARD COWAN (DDS'63)
Greenfield

JEFFERY GORE (DDS'91)
Richmond

WILLIAM HOHLT (DDS'62)
Indianapolis

ROGER ISAACS (DDS'69)
Bloomington

BRUCE MATIS (MSD'83)
Brownsburg

JOHN MOENNING (DDS'83)
Noblesville

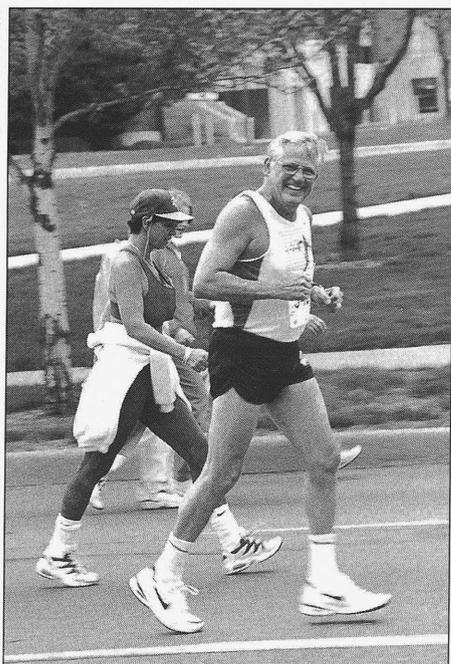
JACK NICEWANDER (DDS'77)
Indianapolis



IU Basketball Fans: The Bradenton Connection.

Anita Weaver (ASDH'65), seated on the right in this photo, tells us that an IU School of Dentistry alumni group has been whiling away many a happy hour by getting together to watch the IU basketball games in Bradenton, Fla. "A local sports restaurant, The All Star Steak House, brings in all the IU games on a satellite dish," she says. "There are a number of Hoosiers in the area, and on game nights there's a lot of Cream and Crimson around. Besides watching the Hoosiers play ball, seeing old friends is great." Standing, from left: Carla Totten (ASDH'55); Jody (Mrs. Peter) Zonakis; Carla's husband, Paul Totten; Duane Compton (MSD'66); Pete Zonakis (DDS'61); and Bob Bogan (DDS'54). Seated with Anita are Phyllis (Mrs. Bob) Bogan and Karen (Mrs. Duane) Compton. The Tottens, of Greenwood, Bogans, of Indianapolis, and Zonakises, of Fort Wayne, visit the Venice/Bradenton area during the winter months, and Anita and the Comptons have permanent homes there.

Mike Halloran



We never did figure out the identity of the grad from the Class of '72, but there was no mistaking orthodontist and IU faculty member William Hohlt (DDS'62).

FACTS FROM THE FIELD

1929 • Maurice Longenecker (DDS), 250 E. Bristol St #30-C, Elkhart IN 46514-3158, reports that he turned 91 years old on January 13, 1997. Dr. Longenecker spends half of each year at his home in Clearwater, Fla. He still golfs twice a week. He retired from his 54-year practice in Elkhart in 1983.

1952 • Harvey Thomas (DDS) and his wife, Pennie Thomas, both longtime volunteers in Muncie, are co-recipients of the community's highest honor: the VIVA Lifetime Achievement Award.

VIVA is an acronym for Very Important Volunteer Award. The Lifetime Achievement Award was the highest of six awards presented during ceremonies at Muncie's Horizon Center last April. Award candidates are selected by representatives of several sponsoring organizations, including the United Way of Delaware County.



Pennie Thomas



Harvey Thomas

A former teacher with degrees from Stowe Teachers College in St. Louis and Ball State University, Mrs. Thomas was cited for 10 years of volunteer service to Day Star, a United Way agency that helps older adults with Alzheimer's disease or other memory impairments. Her other volunteer activities, too numerous to list here, include projects with Action for Animals, the Minnetrista Cultural Center, the American Association of University Women, the Muncie YWCA, and the International Host Family Program at Ball State University. She is a governor's appointee to the Ball State University Board of Trustees. She also holds positions on the boards of the Muncie Symphony Orchestra and Bethel AME Church, and has served on the United Way and Muncie Civic Theater boards.

Dr. Thomas is a veteran of World War II and a graduate of the Tuskegee Institute, where he was taught by a faculty that included George Washington Carver. Dr. Thomas has been a Muncie dentist for 43 years, and during his career he has devoted many volunteer hours to his work in organized dentistry at the local, state, and national levels. He is a former president of the Indiana Dental Association and a recipient of the IDA's Distinguished Service Award. He is a Sagamore of the Wabash and a Distinguished Alumnus of the IU dental school. Dr. Thomas is the founder of Muncie's Huffer Memorial Children's Center, a facility dedicated to the care and education of children of all backgrounds; he has continued to serve as the agency's president emeritus since 1975. Dr. Thomas has been a longtime volunteer and fundraiser for the Muncie Boys and Girls Club. He has participated on numerous boards, including those of the Chamber of Commerce, YWCA, Boy Scouts, and Ball State Presidents Club.

1953 • Robert Carnes (DDS), Richmond, has retired from his practice.

1962 • James Shupe Sr. (DDS), Fort Wayne, retired on June 30, 1997, after 33 years in private practice. The Shupes have moved to Florida (see address section).

1963 • John Rahe (DDS), Aurora, has received the IDA's 1997 Distinguished Service Award. He has practiced in Aurora for 33 years and is currently running for the American Dental Association's president-elect position.

1964 • William Risk (DDS), Lafayette, has received the IDA's 1997 Trustee Award. He is a past president of the West Central Dental Society and an ADA delegate and alternate. In July of this year he completed a term as IDA president.

1970 • Susanne Beard (ASDH-FW), dental coordinator for the Matthew 25 Health and Dental Clinic in Fort Wayne, has received the IDA's 1997 Charles W. Gish Community Dental Health Award. She was nominated by the Isaac Knapp District Dental Society for her work at the Matthew 25 Clinic, which provides care for underprivileged residents in the Fort Wayne area.

1971 • George Stookey (PhD), IUSD's associate dean for academic affairs, has received the IDA's 1997 Special Service Award. In 1996 Dr. Stookey served as acting dean of dentistry while Indiana University completed its search for this position.

1974 • Keith Dickey (DDS), a faculty member at Southern Illinois University, Alton, was recently appointed as a consultant to the ADA's Commission on Dental Accreditation. Nominated for the post by the American Association of Dental Schools, Dr. Dickey will serve as a site visitor in the Commission's peer review process and help develop accreditation standards. "The Commission utilizes about 400 discipline-specific consultants to conduct accreditation site visits in each of the 14 disciplines under its purview," Dr. Dickey writes.

1975 • Carl Newton (DDS), Indianapolis, was elected president-elect by the American Association of Endodontists during the organization's annual session in Seattle, Wash., last May. He was formerly director of the AAE's District IV. Dr. Newton conducts a full-time endodontic practice in Indianapolis and volunteers on the teaching staff at IU, where he formerly chaired the Department of Endodontics. He earned a master's degree in endodontics from IU in 1977. He is a diplomate of the American Board of Endodontics. Dr. Newton and his wife, Linda, have three children: Jennifer, 19, Laura, 18, and David, 16.

1975 • The American Association of Endodontists has appointed **Robert Reames** (MSD/endodontics) trustee of the AAE Foundation. The Foundation raises funds to support endodontic research. Dr. Reames is a dental graduate of Baylor College of Dentistry (1969) and a private practitioner in Arlington, Texas. He is currently president of the Texas State Association of Endodontists. He and his wife, Glynda, have two children: Susan, 25, and Robin, 18.

1976 • **Keith Broshears** (DDS), Linton, has been awarded status as a diplomate of the American Board of Forensic Dentistry. The American College of Forensic Examiners recognizes experience and education of individuals engaged in forensic examinations covering multidisciplinary training in the medical and dental sciences. Dr. Broshears opened the Linton Dental Clinic the year he graduated. He also holds positions on the medical staff at Greene County General Hospital in Linton and Daviess County Hospital in Washington. He is listed in *Who's Who in the World*, *Who's Who in the United States*, and *Who's Who in the Midwest*.

1981 • Tabib, a 227-pound Sumatran tiger, was reportedly cranky on the day of her root canal appointment with Evansville dentist **James Dippel** (DDS) at the city's Mesker Park Zoo last spring. (Well, with four broken teeth, who wouldn't be?) But, with help from two vets, a vet technician, and dental assistant Kelly Moore, Dr. Dippel restored Tabib's troubled teeth during a two-hour session in which the patient lay on a gurney in the zoo's veterinary center. Dr. Dippel, who is a former zoo docent, provided dentistry to an even larger tiger, a Bengal, six years ago.

1981 • **Glenn Hom** (DDS), 4447 Heritage Glenn Lake, San Diego, CA 92130, would like for his classmates to know that his wife, Yao-ling Hom, died July 9, 1997.

She had been ill since January. The couple's son, Eric, is 10.

1985 • **James Blaney** (DDS), an endodontic practitioner in Gainesville, Fla., and a part-time assistant clinical instructor at the University of Florida School of Dentistry, has become a diplomate of the American Board of Endodontics. He completed the oral portion of the examination in Seattle, Wash., last May. Dr. Blaney is a 1990 graduate of IU's endodontic master's degree program. He and his wife, Stephanie, have two children, Sydni and Triston.

1986 • **Michael Koufos** (DDS), Munster, has received the IDA's 1997 Rising Star Award for his exceptional enthusiasm and dedication to organized dentistry. He has served as chair of the ADA's Young Dentists and is currently vice president of the Northwest Dental Society.

1990/1995 • Congratulations to **John** (DDS'90) and **Tamara** (DDS'95) **Hiester**, Columbus, whose second child, Andrew John Nicholas, was born December 13, 1996.

1995 • **Isabel Vahedi** (DDS) has opened a new dental office at 6320 Oaklandon Rd, Indianapolis IN 46236.

1996 • **Jonathan Burke** (DDS), Crown Point, is associating in practice with **Kevin Brunski** (DDS'89).

NEW 'NETTERS

Dick Fischer (DDS'73)
Cincinnati, Ohio
DocRBF@aol.com
DocFisch@worldnet.att.net
Web Page:
members.aol.com/DocRBF

Susan Llewellyn Marr
(ASDH-IN'76)
Terre Haute
smarr@abcs.com

Anita Weaver (ASDH-IN'65)
Bradenton, Fla.
aweaver44@aol.com

NEW ADDRESSES

1962 • **James Shupe Sr.** (DDS), 9989 Laurel Valley Ave Circle, Bradenton FL 34202

1964 • **Sumiya Hobo** (MSD/prosthodontics), 4-1-8, Ohsaki, Shinagawa-ku, Tokyo, 141 Japan

1965 • **Anita Weaver** (ASDH-IN), 4734 Dundee Dr, Bradenton FL 34210

1973 • **Robert Achterberg** (DDS), 3122 Leverett Ave, Alton IL 62002

1976 • **Susan Llewellyn Marr** (ASDH-IN), 1850 North Main St, Terre Haute IN 47803

1978 • **David Carr** (DDS), 2623 Inwood View Dr, San Antonio TX 78248

1982 • **Rachelle Humphrey Wiggam** (ASDH-IN), 392 W. Clinton St, Danville IN 46122

1985 • **Debra (Braden) Snider** (ASDH-IN), 5805 North CR 901 E, Brownsburg IN 46112

1988 • **Henry Eggers** (DDS), 3304 South Creek Dr S.E. #103, Kentwood MI 49512-8382

1992 • **Sharon Querry** (ASDH-IN), 20576 County Lake Blvd, Noblesville IN 46060

1995 • **Aye** (MSD/prosthodontics) and **Mu Mu** (MSD/endodontics) **Min**, 323 Rock Creek Way, Pleasant Hill CA 94523

1996 • **Mike Warner** (DDS), 9009 Adam Ave, Vancouver WA 98664

1996 • **Kevin Jarrell** (DDS), 2561 Sheridan Dr, Maryland Heights MO 63043

1997 • **Vargha Abbasian** (DDS), 1319 West Glen Park Ave Apt F, Griffith IN 46319

OBITUARIES

Cleona (Harvey) McCreight Reports Death of Spouse

Robert Bogan (DDS'54), IU professor emeritus of prosthodontics and the dental school's former dean of student affairs, has been notified by Cleona McCreight—better known to thousands of IUSD graduates as “Mrs. Harvey”—that her husband, Don McCreight, died March 11, 1997.

Mrs. McCreight was a longtime administrative assistant in the dean's office, primarily during Dr. Maynard K. Hine's tenure as dean. She retired in 1971. She and her husband lived in San Marcos, Calif.; they were married 15 years.

Mrs. McCreight's new address is 26613 Via Desmonde, Lomita CA 90717.

Alumni

1944 • Victor Defrank, Carbondale, Ill., died November 16, 1996.

1944 • Frederic Logan, Kentland, died October 17, 1996.

1947 • Rocco Nazzaro, Wayne, N.J., died May 1, 1997.

1948 • The School of Dentistry has been informed by Dr. Christopher Smiley, a dentist in Grand Rapids, Mich., that his father, **Harold Upjohn Smiley** (DDS), also of Grand Rapids, died June 22, 1997. Dr. Smiley served with the dental technology training program in the U.S. Naval Dental Corps at Great Lakes, Ill., during World War II. He practiced throughout his career in Grand Rapids, in the latter years with Christopher and his wife, Dr. Colette Smiley. He retired in 1987. Dr. Smiley had served as a member of the West Michigan Dental Society's board of directors and as a mem-

ber of various committees for the Michigan Dental Association. “He was a member of St. Mark's Episcopal Church for over 50 years,” his son writes. “He enjoyed golf and downhill skiing, but his greatest joy was his family.” In addition to Christopher, Dr. Smiley is survived by Elizabeth Smiley, his wife of 53 years; sons Harold Smiley Jr., Grand Rapids, and Dr. Stephen Smiley, Battle Creek, Mich.; seven grandchildren; and three great-grandchildren. Mrs. Smiley's address is 591 St. Andrews Ct., S.E., Grand Rapids, MI 49546.

1965 • Jan Silagi (DDS), Coatesville, died May 24, 1997. He had practiced oral surgery in Plainsfield for the past eight years. Before that he practiced in El Paso, Texas, for 17 years. He earned an IU master's degree in oral pathology in 1967, and received training as an oral surgeon through a program at Wishard Hospital. He served as an assistant professor of oral pathology at the IU dental school in the late 1960s. He was a member of the Psi Omega dental fraternity. Dr. Silagi is survived by his wife, Martha Shirley; a son, Steve; a daughter, Holly Clark; and three grandchildren.

Retired Colonel Charles Alling Is Dead at Age 73

The death of oral surgeon

Charles C. Alling III (DDS'46), Birmingham, Ala., on March 25, 1997, is a great loss for the profession of dentistry. His lifetime of service to dentistry played out in three different careers: as a colonel in the U.S. Army, then as longtime chair of the University of Alabama Dental School's Department of Oral and Maxillofacial Surgery, and finally as a private practitioner.

Along the way he wrote noteworthy books and articles, headed a national oral surgery organization, and tirelessly pursued his love of learning.

He earned many honors and accolades, including an honorary degree from Georgetown University and the 1996 William J. Gies Foundation Award for lifelong service to his specialty. From the U.S. Army he was awarded a Legion of Merit, three Commendation Medals, and the Distinguished Civilian Service Medal.

Dr. Alling is survived by his wife, Laura Alling, and three children. One of his sons is IU dental graduate Rocklin Alling (DDS'77), an oral surgeon who practiced with his father in the last 13 years of the elder Alling's life. In a recent communication to Dr. Lawrence I. Goldblatt, IU's dean of dentistry, Rocklin described his feelings of loss in a poignant tribute to his father, mentor, and friend.

With Dr. Rocklin Alling's permission, we have printed the tribute here.

It's Not Work, It's a Hobby

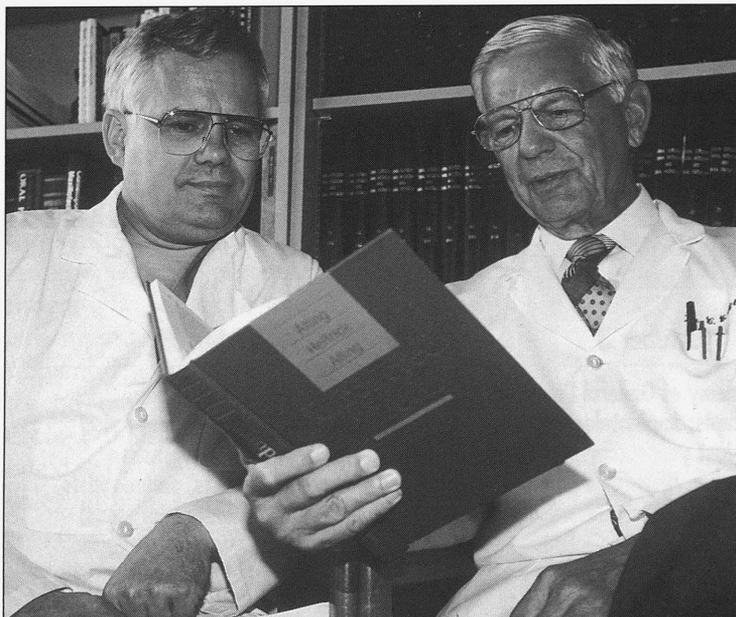
Mom suggested that we bury Dad in his white clinic coat, and I said that was perfect. Dad wasn't a suit type of guy. What doctor is? Scrubs, clinic tops, lab coats, yes; suits, no.

My brother called from the parents' bedroom to come quickly as Dad took his last breaths. As a family we joined hands—a wife of 50 years, two sons, a daughter, and a dying father—and prayed aloud. Dad quietly passed through the veil of tears and now soars where angels dance, beautiful music is played, and great poetry is read. But, my heart aches for my confidant, adviser, surgical partner, and best friend.

Not only was he a great father, husband, and grandfather, but Dad was a role model for several decades of professionals. He was a totally good guy, crystal clear thinker, an inspired leader, a master surgeon, and the original gentleman. Dad touched the hearts and lives of countless students, dentists, and residents as well as patients and everyday folk. Whether it be a retired president of the United States, a Mideastern leader's son, or an Alabama peach farmer, he treated all with respect and dignity.

After graduating from the IU School of Dentistry and receiving oral surgery training at Michigan, Dad began a stellar military career focusing on residency training. Early on, he realized the importance of board certification for both military advancement and personal satisfaction. Later in life Dad confided in me that he thought he might not be able to pass the relatively new oral surgery boards. So, without the U.S. Army's knowledge or funding, he quietly went to Chicago and took the exam. Thirty years later, he was elected president of the American Board of Oral and Maxillofacial Surgery.

His military career continued upwardly mobile with the



Father and son:
Drs. Charles and
Rocklin Alling

appropriate awards and decorations with his final stop, chief of oral and maxillofacial surgery at Walter Reed Army Hospital. In 1969 he was tapped for full professorship and chairman at the University of Alabama in Birmingham. Always meticulous with attention to detail, Dad took pride in his lectures and constantly tried to elevate dental student professionalism. He loved to write and in 1970 was selected for the expanded editorial board of *Triple O*.

However, he did not enjoy bureaucratic skirmishes with the academic life, so at the age of 60, when most men start thinking about golf courses, retirement villages, and doctor appointments, Dad started private practice. I joined him in 1984, and we honed our relationship even more. There was simply nothing better than to operate with Dad—his touch was deft, delicate, and accurate.

Although he was involved with writing his entire professional life, with the publication of over 200 articles and eight textbooks, four of his books were written when he was in private practice and his surgical skills had

slowed. Dad needed a challenge to thwart Father Time. *Facial Pain, Oral and Maxillofacial Trauma, and Impacted Teeth* are classics. Few have done so much, so well for so long.

Dad always told us that he never worked a day in his life. Oral surgery was his hobby, and you can't work at something you love so much. He loved operating, he loved making rounds, he loved preparing for talks and lectures, he loved military and civilian consultation visits, he loved professional associations. He, simply, loved his hobby.

Now, there is a strange quiet in the office and in my life. As Mom ironed Dad's clinic coat for the last time, I realized there will be no more late night or early morning rounds, no more sharing an interesting x-ray and talking about an unusual case history, no more advice, consultation, or operating with Dad. For Chuck Alling, now, belongs to the ages. God bless you, Dad. Thanks for sharing your hobby with me and so many others. I will always love you.

Rocklin D. Alling (DDS'77)
1957 Hoover Court #206
Birmingham AL 35226

On Course

Indiana University School of Dentistry Continuing Education Calendar

(Courses held in Indianapolis unless otherwise stated)

October 3

CE-476 Academy of General Dentistry's Hoosier Concepts: Implantology (followup to last year's course)

Dr. Mark Anderson, IU assistant professor, Department of Oral Surgery, Medicine, and Pathology

October 4-6

CE-496 AGD Hoosier Concepts: Temporomandibular Disorders

Dr. Jack Schaaf, IU associate professor, Department of Oral Surgery, Medicine, and Pathology

October 11

CE-497 Radiology for Dental Personnel—Pre-exam Preparation Lecture

Gail Williamson, IU associate professor, Department of Oral Surgery, Medicine, and Pathology

October 18

CE-497 Radiology for Dental Personnel—Pre-exam Preparation Laboratory

Professor Gail Williamson

October 18

CE-499 Adhesive Resin-Bonded Cast Restorations—Lecture and Workshop

Dr. Jerry Barrick, New York University, New York

October 24,25

CE-501 Removable Partial Dentures and Complete Dentures

Dr. M. Thomas Barco and Dr. Carl Andres, IU associate professors, Department of Restorative Dentistry

October 29

CE-502 The Advantages of the Microscope and Ultrasonics in Apical Surgery—Lecture and Workshop (limited to endodontists, periodontists, and oral and maxillofacial surgeons)

Dr. Donald Arens, IU associate professor, Department of Restorative Dentistry

November 7

CE-503 Update on the Diagnosis and Management of Head and Neck Disease

IU faculty members Dr. Susan Zunt, associate professor of oral pathology; Dr. Ginat Mirowski, assistant professor of dermatology (School of Medicine) and oral medicine (School of Dentistry); and Dr. Mark Wohlford, assistant professor of oral and maxillofacial surgery—all of the Department of Oral Surgery, Medicine, and Pathology

November 15

CE-505 Scheduling for Success: The Time Management Program that Decreases Stress and Improves Patient Care

Jennifer de St. Georges, Jennifer de St. Georges & Associates, Monte Sereno, Calif.

November 21

CE-506 Creating Endodontic Excellence (Indiana Dental Association-IU School of Dentistry Academy of Continuing Education)

Dr. Clifford Ruddle, Loma Linda University, Loma Linda, Calif., and University of California, Los Angeles

December 5,6

CE-508 Advanced Endodontic Concepts, Technology, and Techniques—Lecture and Workshop (limited attendance)

Dr. Donald Arens

1998

January 10

CE-509 Radiology for Dental Personnel—Pre-exam Preparation Lecture

Professor Gail Williamson

January 17

CE-509 Radiology for Dental Personnel—Pre-exam Preparation Laboratory

Professor Gail Williamson

January 17

CE-510 Bonding for the '90s and Beyond

Dr. A. John Gwinnett, State University of New York at Stony Brook

January 24

CE-511 CPR: Basic Life Support for Dentists and Allied Dental Professionals

Sue Kelly, IU assistant director of clinical research, Oral Health Research Institute

January 24

CE-512 Up the Gain & Cut the Pain: Office Manageable Surgical Procedures for the General Dentist—Lecture and Workshop (limited attendance)

Dr. Myer Leonard, University of Minnesota, Hennepin County Medical Center, Minneapolis, Minn.

January 30,31

CE-513 Lingual Appliance: A Typodont Workshop (limited to orthodontists)

Dr. J. Courtney Gorman, IU assistant professor, Department of Oral Facial Development

February 13

CE-514 Team Performance Quests: Download the Stress and Provide Your Best

Risa Pollack-Simon, Teamwork Concepts, Belmont, Calif.

February 26-28

CE-517 3rd Annual Ski & Learn at Beaver Run, Breckenridge, Colo. (co-sponsored with the dental schools of the University of Minnesota and the University of Texas Health Science Center at San Antonio; topic to be announced)

March 6

CE-518 A Review on the Latest Clinical Concepts (Annual Memorial Jarabak Lecture)
Dr. Peter Sinclair, University of the Pacific, San Francisco, Calif.

March 12-14

CE-519 Regaining Pleasure and Success with Complete Dentures (The Earl Pound Demonstration Course)
Dr. W.F. "Jack" Turbyfill, West Columbia, S.C.

March 21

CE-520 American College of Dentists' Annual Maynard K. Hine Memorial Scholarship Lecture (topic to be announced)
Dr. Clifton O. Dummett Jr., Louisiana State University, New Orleans

March 27

CE-521 OSHA Annual Training (Dental Hygiene Series Part II)
Dr. Robert Cooley, University of Texas Health Science Center at San Antonio

April 3

CE-496 AGD's Hoosier Concepts: TMJ presentations (followup to last October's course)
Dr. Jack Schaaf

April 4

CE-523 Simplifying and Maximizing the Automation and Technology in Your Dental Practice
Dr. Barry Freyberg, Highland Park, Ill.

April 4-6

CE-524 AGD's Hoosier Concepts: Periodontics
Dr. E. Brady Hancock, IU professor, Department of Periodontics and Allied Dental Programs

April 17,18

CE-525 Periodontal Surgery for the General Dentist—Lecture and Workshop (limited attendance)
Dr. Donald Weissman, North Aurora, Ill.; and Dr. Donald Newell, IU associate professor, Department of Periodontics and Allied Dental Programs

April 25

CE-526 Anchors and the Complete Mandibular Overdenture: A Perfect Match
Dr. Daniel Epstein, Columbia University, New York

May 2

CE-527 Dental Alumni Spring Conference—Lecture and Table Clinics (IUSD Alumni Association)
IU School of Dentistry Faculty

May 2

CE-528 Radiology for Dental Personnel—Pre-exam Preparation Lecture
Professor Gail Williamson

May 8

CE-529 Litigation Vulnerability Associated with Dental Hygiene Care (Dental Hygiene Series Part III)
Cheryl DeVore, Ohio State University, Columbus

May 9

CE-528 Radiology for Dental Personnel—Pre-exam Preparation Laboratory
Professor Gail Williamson

May 15

CE-530 Update on Antibiotics, and Controlling Pain and Behavior in the Dental Patient
Dr. Pamela Sims, Samford University School of Pharmacy, Birmingham, Ala.

June 20

CE-531 Comprehensive Esthetics (IDA/IUSD Academy of Continuing Education)
Dr. Frank Spear, Seattle, Wash.

Coming Up in Late '98

September 4, 1998

How to Improve Diagnosis and Esthetics through Photography
Dr. John Terrence Green, Dayton, Ohio

September 16, 1998

Maximizing Productivity with New Techniques and Materials
Dr. Louis Malmacher, Cleveland, Ohio

November 29, 1998

IDA/IUSD Academy of Continuing Education (topic yet to be announced)
Dr. David Garber, Atlanta, Ga.

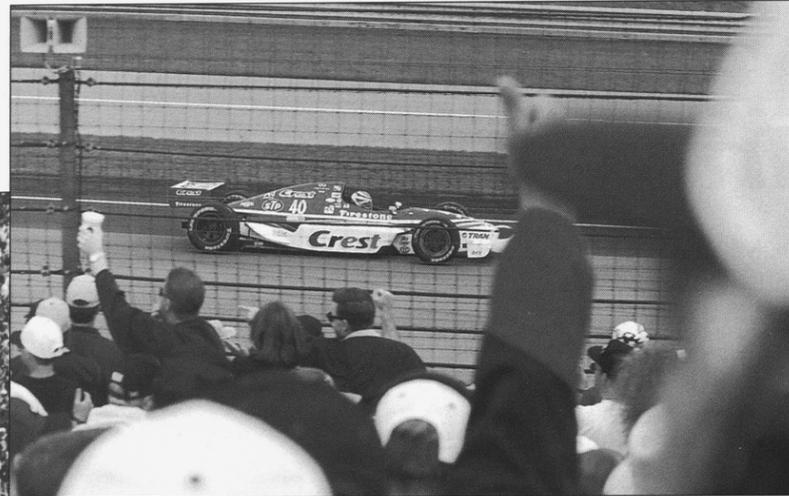
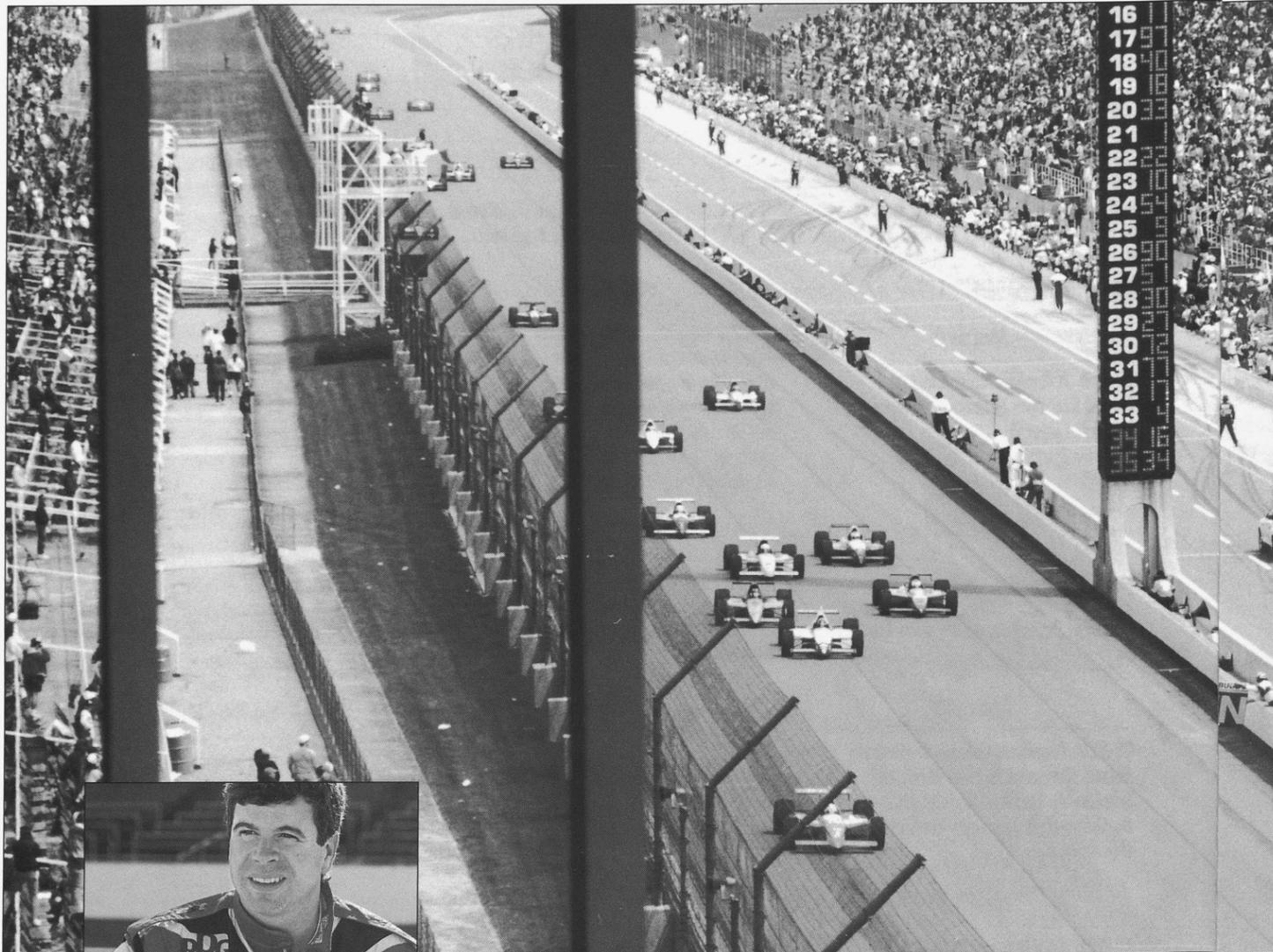
For information about course fees, credits, and registration contact Dr. Donald Arens, director of Continuing Education, Indiana University School of Dentistry, 1121 West Michigan Street, Indianapolis, IN 46202-5186.

phone: (317) 274-7782
fax: (317) 274-2419
e-mail:ce@iUSD.iupui.edu

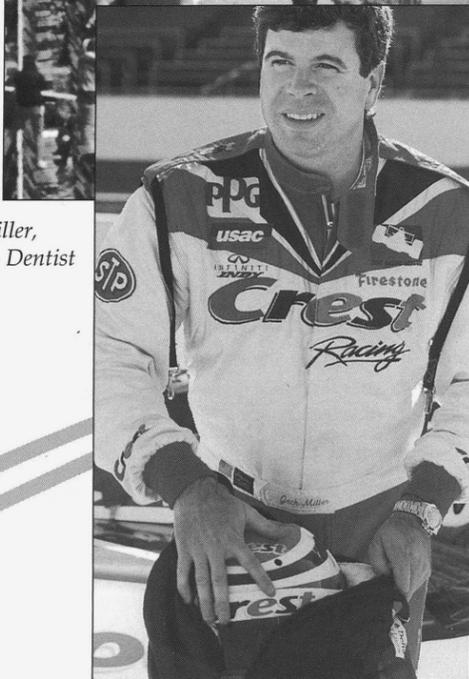
Life on the Fast Track

IU alumnus Jack M. Miller gets his first taste of the Indianapolis 500.

Photos by Kenneth J. Cherry



Kenneth Cherry (left), who's been employed by IU for 19 years as a dental equipment repairman, met Dr. Miller while he was a dental student and closely follows his career in racing.



Dr. Jack Miller,
The Racing Dentist

It's not quite true that Jack M. Miller (DDS'92) brushed the wall while competing in the 81st Indianapolis 500.

"No, I gave it a root canal," the Carmel, Ind., rookie quipped good-naturedly at the televised Indianapolis 500 Victory Banquet the evening after the race.

In the midst of what had all the markings of a flawless first-run at the Indianapolis Motor Speedway, Dr. Miller, a longtime professional race-car driver

known in racing circles and by fans as the Racing Dentist, was forced out of the race on lap 131 when one of his tires delaminated, sending his Crest Racing Dallara/Infiniti straight into the wall between turns three and four on the famous oval.

Fortunately, Dr. Miller, whose racing is sponsored primarily by Procter & Gamble's Crest toothpaste division, emerged from his accident without serious injuries. "It hurt a little bit," he confessed to the banquet crowd, but the



racers have dreamed of, but few have grasped.

"I loved being in a race that I grew up watching from the stands," he said.

Rainy weather teased Jack and the other racers unmercifully this year. Downpours postponed the race on May 25 and halted it on May 26; it finally ran in its entirety, with Arie Luyendyk claiming his second 500 victory, on Tuesday, May 27. But Jack didn't mind the postponements—the spectacular opening of this race is just as thrilling for drivers as it is for spectators, and Jack didn't mind having more than one opportunity to rev up and take off in his Crest-emblazoned car to the thundering roar of the crowd.

A member of the Indy Racing League, he began the race in 17th place and finished in 20th in this year's special field of 35 drivers (the race traditionally includes 33 drivers). His purse was \$171,250.

"I love going fast," he told us enthusiastically. He also loves his unique role as the professional auto racer who roams the country, talking to youngsters about the importance of proper oral healthcare. Since 1994 he's been touring the U.S. with the Crest Mobile Dental Clinics. According to the *Indianapolis Star*, by the end of 1997, Dr. Miller and the clinics

look on his face created the impression he was referring not to bumps and bruises, but to the gut-wrenching feeling of missing out on those last 69 laps to the finish line.

When we spoke to Dr. Miller on the phone two weeks after the Indy 500, he sounded like the kind of guy who's committed to looking on the bright side. After all, it's difficult to stay disappointed for long when you've just accomplished a lifelong goal—one that countless other



will have traveled to 400 schools and reached about 120,000 children. Mindful of his image as a member of the health-care profession, he does not accept race sponsorships from alcohol or tobacco companies. He enjoys being known as the Racing Dentist, and sees his involvement as a Crest-sponsored driver as reflecting positively on the dental profession. Everywhere he competes, a lot of race fans who are dentists make it a point to come by and meet Dr. Miller. "They tell me: Keep going!" he said.

And he intends to. But even with a full-time racing schedule, Dr. Miller continues to practice in Indianapolis, albeit on a very limited basis for a while. The full-time practice is maintained by his



Jack's wife, Dr. Elizabeth Lewis, shortly before a second attempt of the race on May 26. Rain ultimately stopped the action on this day too.



Dr. Miller being interviewed by ABC sportscaster Jack Arute after qualifying for the race by turning four laps at a very respectable average speed of 209.250.

wife, colleague, and former IU dental classmate—Dr. Elizabeth Lewis.

“One of my goals was to graduate from dental school,” Dr. Miller told a newspaper reporter in 1994. “Now, my other goal is to run at Indy.”

Having added a DDS to his name and moved beyond rookie status at the Indianapolis Motor Speedway, Dr. Miller, we can assume, has identified a new goal for himself these days. And it probably has something to do with swigging from a big bottle of milk while perched on his shiny Crest race car, parked in Victory Lane.

Track Trivia

Dr. Miller is not the first person with dental school ties to compete in the Indianapolis 500.

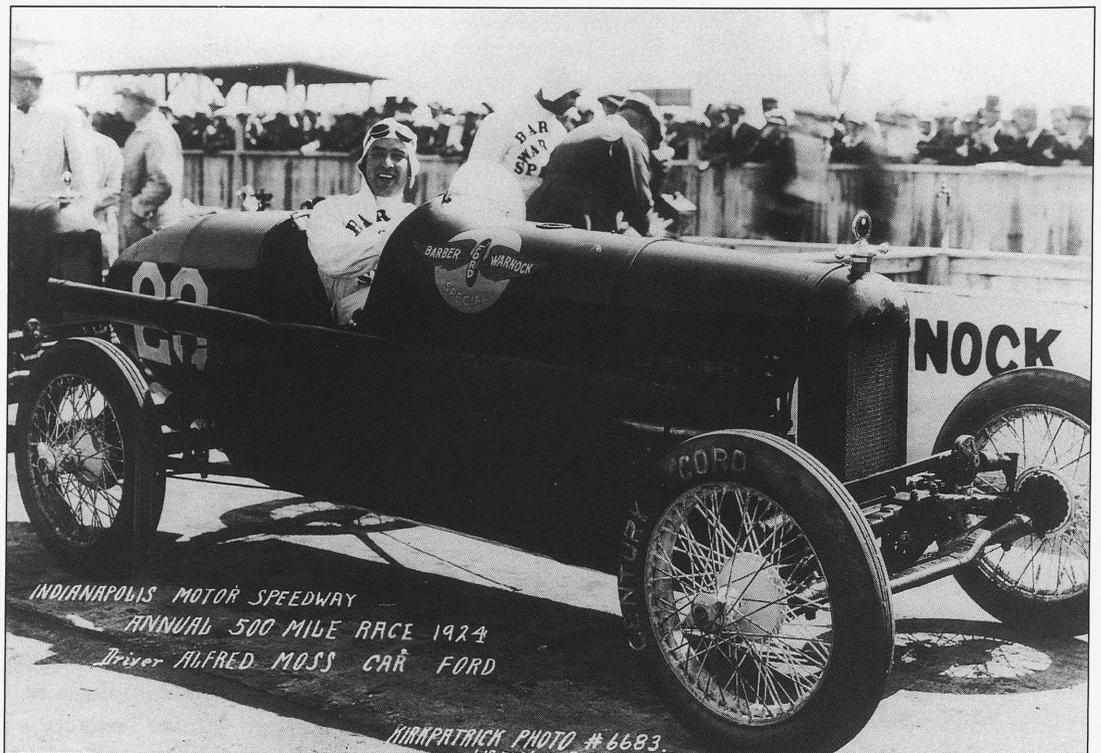
In 1924 Dr. Alfred Moss, a dentist and racing enthusiast from London, England, came to America, ostensibly to acquaint himself with this country’s latest advances in dentistry. To obtain this knowledge he selected the Indiana Dental College,* undoubtedly a good school and a good choice. But it also had the extra benefit of being more conveniently located to the Indianapolis Motor Speedway than any other dental school in the U.S.

Dr. Moss did participate in a few dental school activities, but between assignments he managed to secure a ride in the Indianapolis 500. Driving a Barber Warnock Ford Special,

he started in 20th position and finished in 16th. He took home \$900 in prize money.

That ride in 1924 turned out to be Dr. Moss’s finest hour in professional auto racing—he made only one appearance at Indy. But his marriage in 1927 produced a son, Sterling Moss, who grew up to be one of the all-time greats in racing, earning his reputation as a Formula One driver. Alfred Moss lived until 1972—long enough to witness his son’s worldwide rise to fame.

*The Indiana Dental College became the IU School of Dentistry in 1925.



London dentist and temporary IU dental student Dr. Alfred Moss averaged 84 miles an hour in the 1924 Indianapolis 500.



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