

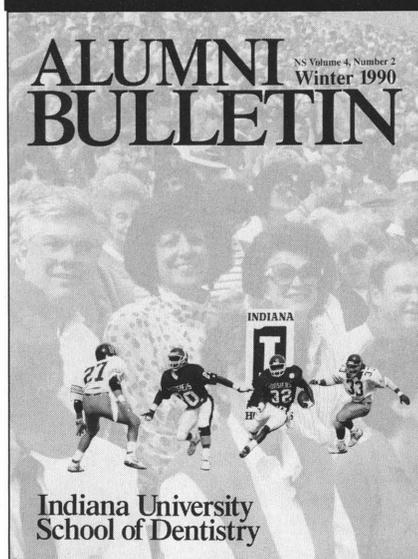
# ALUMNI BULLETIN

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Indiana University  
School of Dentistry

# Contents



## On the Cover

**Back to Bloomington.** *Indiana's Hoosiers pull off another victory (this time over Toledo) while Indiana's dental alumni pull off another successful Fall Dental Conference. See page 2 for a full report.*

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# Breezing into Bloomington for Fall Conference '89



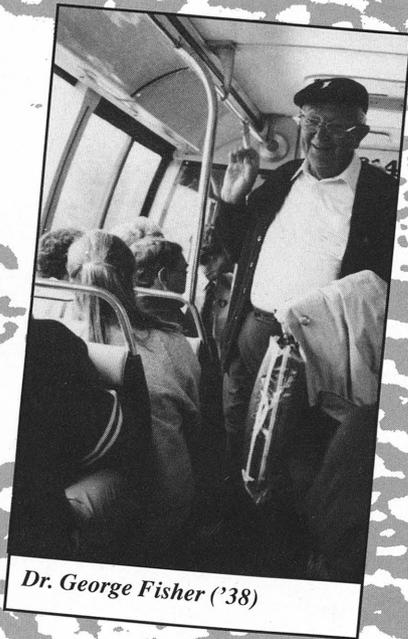
*Dr. Ray Maddox ('75) and family*



*Rita Jerger, wife of Dr. James Jerger ('61),  
accepts a golfing award from Dr. Roger  
Isaacs ('69) during Conference brunch.*



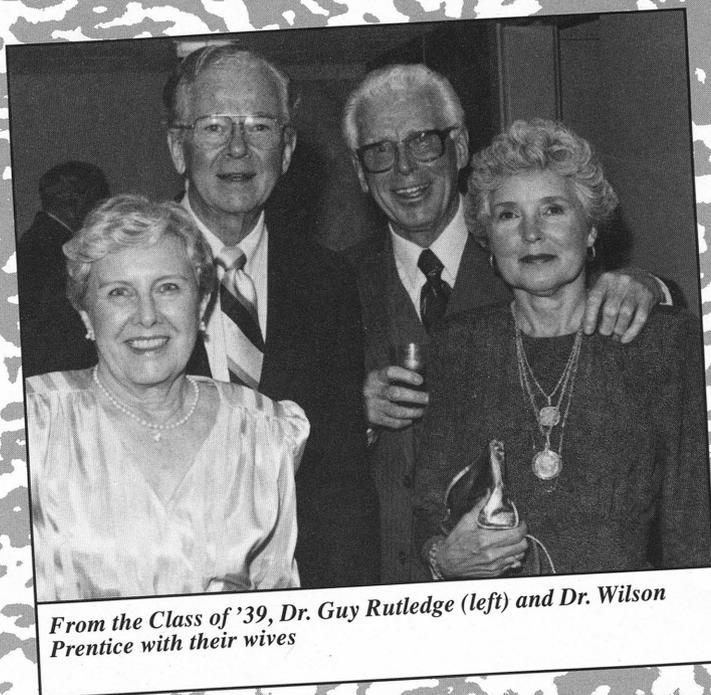
*IU faculty member and 1975 graduate Dr. Carl Newton (far right) discussing  
endodontics with round table participants*



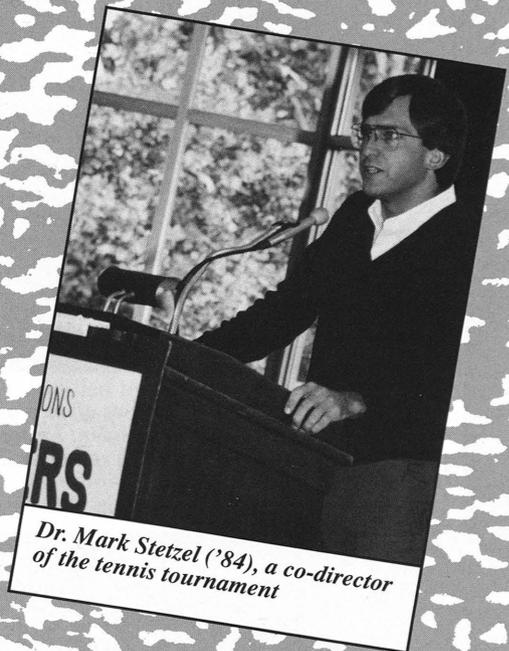
*Dr. George Fisher ('38)*



*Cyclists, from left, are Dr. David Llewellyn ('78); Dr. Ken Hyde ('75); Linda Purdy and her husband, Dr. Robert Purdy ('59); Dr. Dave Jarrell (background), class of '66; Dr. Mike Corson ('69) and his wife, Mary; Dr. Dave Varner ('76); and Dr. Guthrie Carr ('54).*



*From the Class of '39, Dr. Guy Rutledge (left) and Dr. Wilson Prentice with their wives*



*Dr. Mark Stetzel ('84), a co-director of the tennis tournament*



*The Fall Dental Conference gets off to a quick start with IUSD Alumni Association President Lester Tweedle and his wife, Jane, leading the way to a reception at historic Woodburn House.*

**I**t began with the vigorous whack of a golf ball on Thursday and didn't end until Indiana's proud roar of victory went up in the stands at the football game on Saturday. In between, the 1989 Fall Dental Conference once again offered IU's dental alumni and guests a delightful whirl of reunion-oriented activities during three days of fun in Bloomington, September 28-30.

The hard-working Indianapolis staff of the IU Alumni Association served up enough events to keep the 47th annual conference in a state of perpetual motion. The golf games, bike rides, and tennis matches were complemented by continuing education programs covering a broad range of topics. The IUSD Alumni Association gave a reception at Woodburn House, and Association President Lester Tweedle ('60) played host during another at University Club. While the past presidents carried on their tradition of getting together for breakfast, other conference participants were invited by Mrs. Lester Tweedle and Mrs. Bill Gilmore to have coffee with Elizabeth "Buzz" Kurpius, IU's associate

athletic director for academics. Golf and tennis prizes were awarded at the pre-game brunch, and some of IUSD's finest alumni were honored at a lovely banquet in Alumni Hall at the Indiana Memorial Union.

During Saturday's pre-game brunch the new officers of the IUSD Alumni Association were installed, including Dr. Patricia H. Clark ('80), Terre Haute, president; Dr. Richard D. Ellsworth ('73), Lafayette, president-elect; Dr. Bruce D. Raibley ('73), Evansville, vice president; and Karen M. Yoder (MSD '83), Fort Wayne, secretary-treasurer. After the brunch, conference goes hustled over to Memorial Stadium (along with more than 43,000 other fans) to watch the Hoosiers tackle Toledo, 32-12.

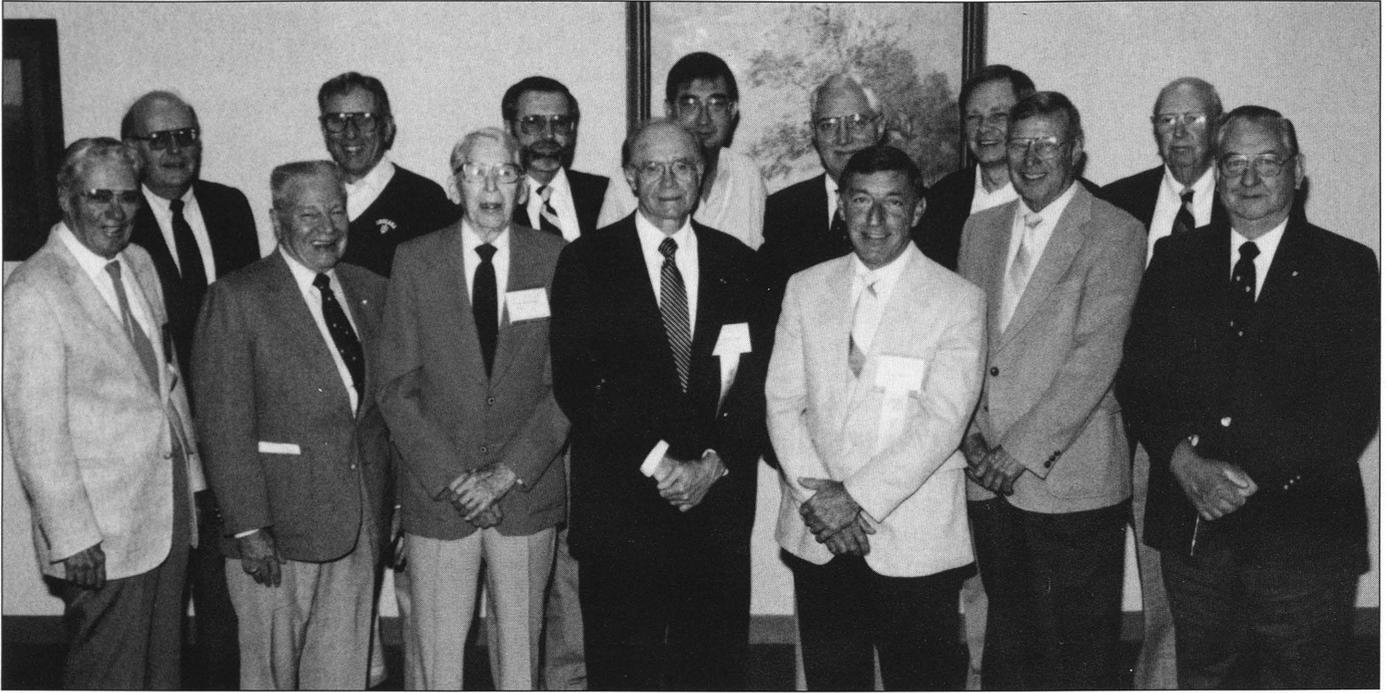
IUSD photographer Mike Halloran loaded up several cameras and did his best to keep pace with the action. Dr. Bill Gilmore ('58), dean of the IU dental school, also contributed some of the photos used for our coverage of Fall Dental Conference '89.



*Six members of the IUSD Alumni Association Board of Directors are recognized by President Tweedle (center) for completing their three-year terms of service. From left: Drs. Bruce Raibley ('73), Hollis Sears ('53), Kenneth Hyde ('75), and Kenneth Miller ('58). Not pictured are Dr. Jeffrey Landrum ('64) and Carolee Seith (ASDH '84).*



*Coach Mallory delivers a riveting pep talk to the dental alumni during Football Preview Luncheon at Memorial Stadium.*



*Participating in the annual Alumni Association's Past Presidents Breakfast are (back row, from left): Guest speaker Bob Hammel, who is sports editor of the Bloomington Herald Times and author of Beyond the Brink with Indiana, a book about the 1986-87 NCAA national championship basketball team; Drs. Charles Gish ('49); Charles Smith ('61); Gene Hedrick ('59); Ralph McDonald ('44); James Frey ('62); and Albert Yoder. ('39). Front row, from left: Drs. Wilbur Boren. ('39), John Campbell ('39), program host; James Huckelberry ('24), Willard Damm ('41), Gerald French ('57), George Welch ('51), and Richard Buchanan ('51).*



*Elizabeth "Buzz" Kurpius, associate athletic director for academics, addresses participants during the Conference Coffee in the Frangipani Room.*

**What The Conference Is All About.** *They were dental school classmates a half century ago—and until spotting one another at the fall conference, they hadn't been together for two decades. But Dr. Walter Vendes (left, with wife, Mary) and Dr. Vern Foley didn't let the years get in the way of a very nice catch-up visit at the Woodburn House reception.*



# A Few Words from the Honorees

Five of the IU School of Dentistry's most outstanding alumni were recognized in September by the IUSD Alumni Association during ceremonies at the 1989 Fall Dental Conference in Bloomington and at the 1989 Teaching Conference at McCormick's Creek State Park. We are pleased to introduce them, and to share their letters of appreciation with you.



**Distinguished Service Award, presented to Dr. Willard H. Damm ('41) at Fall Dental Conference banquet, Bloomington, September 29.** During a career that has spanned more than four decades, this prominent Evansville dentist has earned a reputation as one of the most loyal supporters of Indiana University. He has participated in every Fall Dental Conference since 1948 and is a past president of the IUSD Alumni Association. In 1988 Dr. and Mrs. Damm pledged a major gift to the Campaign for Indiana that was used in the renovation of the dental school's four lecture halls. Dr. Damm has also taken an active interest in organized dentistry, having served as president of the First District Dental Society and as vice president of the Indiana Dental Association.

*I admit that when I was told I was to receive the Distinguished Service Award from my peers, the thrill along with the anticipation was exciting. With humility and pride I thank the officers and members of the Indiana University School of Dentistry Alumni Association, and those who selected me for this prestigious award.*

*Lillie and I have now enjoyed 42 years of attendance at the Fall Dental Conference—it's been a 42-year love affair with the IU dental alumni association. Not coming to Bloomington in the fall of each year is as unthinkable to us as neglecting to pay taxes! What a pleasure to see old friends and new faces.*



*Dr. Willard H. Damm in his Evansville office*

*Someone has written, "As you get older, you realize how juvenile the quest for fame is. What's important is skill, experience, creating something beautiful." To me this describes the role of our exceptional IU School of Dentistry—its facilities, its eager students, and its earnest, distinguished faculty. All of this excitement is enveloped in our very special alumni association.*

*Being active in various phases of service to IUSD and to the dental alumni association has given me a warm feeling of belonging to a great institution. I look forward to seeing you at the Fall Dental Conference in 1990!*

*Willard Damm*

**Distinguished Alumnus Award, presented to Dr. James D. Frey (BS '59, DDS '62) at Fall Dental Conference banquet.** A widely respected family practitioner in Fort Wayne, Dr. Frey has served his alma mater, his community, and all levels of organized dentistry with excellence. He is a former president of the IUSD Alumni Association, the Isaac Knapp District Dental Society, and the Business Forum of Fort Wayne, and a former IDA delegate to the American Dental Association. Dr. Frey was a member of the search and screen committee for the dental school's dean in 1985. He currently represents the IUSD Alumni Association Board of Directors on the IU Alumni Association's Executive Council and serves as chairman of the IDA's Council on Legislation.

*Being recognized by one's colleagues of the Indiana dental profession as the recipient of the Distinguished Alumnus Award is truly gratifying. I accept this award on behalf of my entire family, particularly my wife, Judy. She has spent an immeasurable amount of time supporting my endeavors as well as working directly with me on numerous projects.*

*The members of my component dental society, Isaac Knapp, certainly played a major role in encouraging and supporting my efforts and accomplishments. I share this prestigious award with them.*

*I sincerely hope that I continue to have the opportunities to serve the dental profession. Next to my family, my involvement with the administration, legislation, and education of the dental profession is the most important aspect of my life. As a loyal member of the Indiana University School of Dentistry and its Alumni Association, I am dedicated to making future contributions to our profession.*

James Frey

**Distinguished Faculty Award in Research, presented to Professor Marjorie L. Swartz (MS '59) at IUSD 25th Annual Teaching Conference, McCormick's Creek State Park, September 7.** Professor Swartz is widely known throughout the country for her contributions to dental science and for her collaborative research efforts with Dr. Ralph W. Phillips in the IU Department of Dental Materials. Having been associated with IU for 43 years, she has served as chairman of dental materials since 1988. She is a former president of the Dental Materials Group of the International Association for Dental Research and a recipient of the IADR's Souder Award. Professor Swartz twice was co-winner of the Chicago Dental Society Research Award, and in 1987 she was presented with the IDA's Special Service Award.



Dr. James D. Frey in his office in Fort Wayne

*I wish to thank the Alumni Association for this honor. It is indeed gratifying to receive awards, but it is particularly gratifying to be honored at "home."*

*First of all, I would like to say that my association with dentistry, the students, the faculty and the dentists of the state has been a truly pleasurable experience. I could not have chosen a more rewarding career.*

*I would be remiss not to acknowledge that any small contributions I may have made to dental science have not been made through my efforts alone, but through those of many. Without the strong support of the school administration, former Deans Hine and McDonald, and now Dean Gilmore, our program could not have flourished. Then, there is Ralph Phillips, my mentor, who is solely responsible for whatever knowledge I may have accrued in dental materials and who has provided the leadership for our research program. Every research project conducted in our department is a team effort with each individual contributing his/her particular expertise. I therefore must acknowledge the contributions of my colleagues: Keith Moore, Dick Schnell, Jim Setcos, Barbara Rhodes, Hazel Clark, Katie Williams, Edith Gladson (who types the manuscripts from illegible scribbles), and the clinical faculty. Without the active participation of the latter group our research program never could have achieved the status it enjoys.*

*Finally I must thank the practicing dentists of the state who may be unaware that they make such a significant contribution to our program. Their communication of clinical experiences with materials has provided the seed for many research projects. In essence, the Indiana dental community is a part of our clinical research program.*

*Obviously it would be unrealistic of me to consider this award as a personal accolade. Rather I accept it on behalf of the Dental Materials Department.*

*I again express my appreciation to the Alumni Association for this honor.*

Marjorie Swartz



*Dr. Charles E. Tomich and Professor Marjorie L. Swartz at McCormick's Creek State Park, where the IUSD Teaching Conference was held and the Alumni Association's teaching awards were presented.*

**Distinguished Faculty Award in Teaching, presented to Dr. Charles E. Tomich (MSD '68) at IUSD Teaching Conference.** Since joining the IU faculty 20 years ago, Dr. Tomich has been regarded as one of the dental school's finest teachers. Known especially for his dynamic lecturing as a teacher of oral pathology, Dr. Tomich has received numerous teaching awards from dental classes over the years. In 1977 he won the prestigious All-University Distinguished Teaching Award. Dr. Tomich earned his dental degree from Loyola University in New Orleans before enrolling in the master's program at IU. He was appointed chairman of the Department of Oral Pathology in 1986. Dr. Tomich has recently served a three-year term on the IU Alumni Association's Executive Council.

*I am truly pleased, and indeed honored, to be chosen as the recipient of the 1989 Distinguished Faculty Award for Teaching. To be recognized by my colleagues and former students in this way makes the "Twentieth Anniversary" of my teaching career a memorable one. Equally as pleasing is the fact that this recognition has been supported by the IUSD Alumni Association. My affiliation with the Alumni Association has afforded*



*Dr. Gail F. Williamson, shown here at the dental school*

*both Jackie and me with some of our more memorable events during the past five years.*

*It should come as no surprise that I have never been trained as a teacher for few in our professional schools have. However, I have been taught by truly great teachers while at Indiana—Drs. William Shafer, Miles Standish, and David Mitchell to name a few—and in many ways I have attempted to emulate them. I do admit, however, that some modifications and motivational methods have been my own. Whether all these “methods” are acceptable in pedagogic circles is certainly debatable—most likely they are not. But one thing is certain: I love being a teacher at Indiana University and I love having my students learn. I look forward to teaching at Indiana University until my professional career is over.*

*Charles Tomich*

**Certificate of Appreciation, presented at Fall Dental Conference banquet to Gail F. Williamson (ASDH '74, BS '79, MS '82).** The Alumni Association recognizes Ms. Williamson, IU assistant professor of dental diagnostic sciences, for demonstrating overall excellence in her profession and for enthusiastically supporting the Fall Dental Conference. A member of the full-time faculty at IU since 1974, Professor Williamson received the Dental Assisting Teacher of the Year Award in 1980. Long active in the Indiana Dental Hygienists' Association, she is a former president of the IDHA component society and of Sigma Phi Alpha dental hygiene honor society. She was recognized as the IDHA's Outstanding Dental Hygienist in 1988, and now serves as vice president of the organization. She has served as chairman of the IUSD Alumni Association's Indianapolis Dental Hygiene Alumni Day for six years.

*I am pleased to be the recipient of the Certificate of Appreciation from the IUSD Alumni Association. It is indeed an honor to be recognized by your peers, many of whom are former students. An event like this is especially significant, for it is an affirmation of my efforts as an educator and a dental professional.*

*Achievement of such an award is rarely accomplished without the help of others. I have had the fortune of collaborating with many outstanding faculty members and refining my craft with their leadership. I have had the privilege of instructing many fine dental, dental hygiene and dental assisting students over the years. One of the pleasures of teaching is to witness the development of a student both technically and professionally, and to know that you had some part in that metamorphosis. I have had many opportunities to interact with alumni at professional meetings and functions. All of these experiences have been positive and have helped me to develop personally and professionally.*

*So, it is with gratitude that I accept this award and with a sincere 'thank you' to those individuals who made it a reality.*

*Gail Williamson*

# Continuing Education

Dr. Donald Arens ('59), director of the dental school's continuing education program, saw to it that conference participants had a rich variety of topics to look into during their stay in Bloomington. Friday's program in Whittenberger Auditorium offered expert advice on staying fit and eating right. Saturday morning's early risers who dropped by the Georgian Room found eight IU faculty members and one award-winning student clinician eager to shed light on some of the research projects the school has been pursuing.

## Lectures



Two of the speakers addressing conference participants on the role of nutrition and exercise in the overall wellness of the professional are, from left, Dr. Leroy H. "Bud" Getchell, PhD, executive director of The National Institute for Fitness and Sport in Indianapolis, and a professor in the School of Health, Physical Education, and Recreation at IU-Bloomington; and Linda R. Brothers, PhD, associate professor of home economics and acting chairman of the Restaurant, Hotel and Institutional Management Department in the Purdue University School of Engineering and Technology in Indianapolis. Not pictured is Dr. Ted L. Fullhart ('63), who told the fitness story from a dentist's point of view. He practices in Muncie.

## Table Seminars



Dr. Timothy Carlson ('78), associate professor of operative dentistry (seated on right), answers questions about his clinic on the effectiveness of intraoral resin-to-metal bonding agents.



Dr. Carol Braun ('84) and presenter Dr. David Hennon ('60), professor of pediatric dentistry and orthodontics, discuss early dental orthopedic treatment of cleft lip/cleft palate patients.

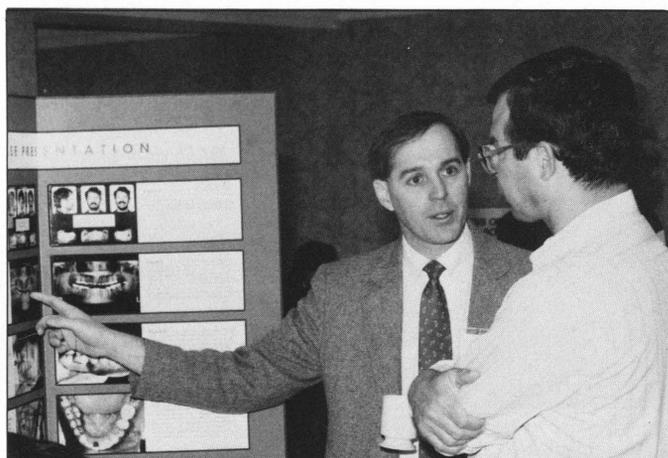
**Table Seminars** continued



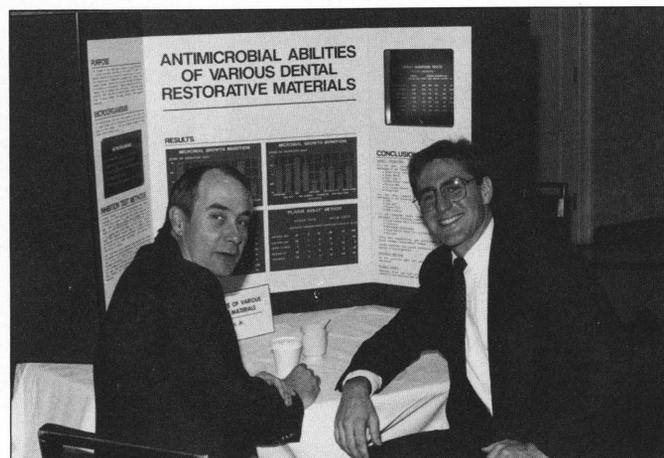
*Dr. Suteera Hovijitra ('81), associate professor of prosthodontics (seated on left), presents her clinic on porcelain laminate veneers.*



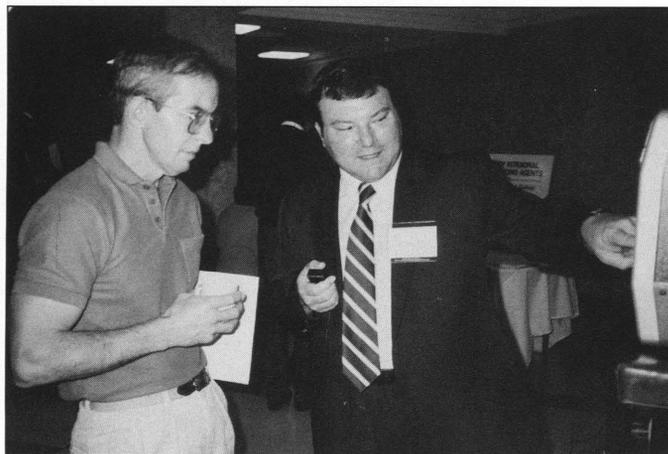
*From left: Dr. Donald Newell, assistant professor of periodontics, talks to Dr. George Fisher ('38) and Dr. Bernard Newbauer ('62) about esthetic periodontal surgery.*



*Dr. Lawrence Garetto, assistant professor of orthodontics and director of IUSD's bone research laboratory, engages Dr. Ronald Schlimmer ('74) in a discussion of dental implants for orthodontic anchorage.*



*Third-year dental student Charles Sadler (right), who won the top table clinic award in 1989 for his study of antimicrobial abilities of various dental restorative materials, chats with Dr. Ralph Everly ('68).*



*At left, Dr. James Davis ('73) listens as Dr. James Setcos ('88), assistant professor of dental materials, presents his clinic on posterior composites.*



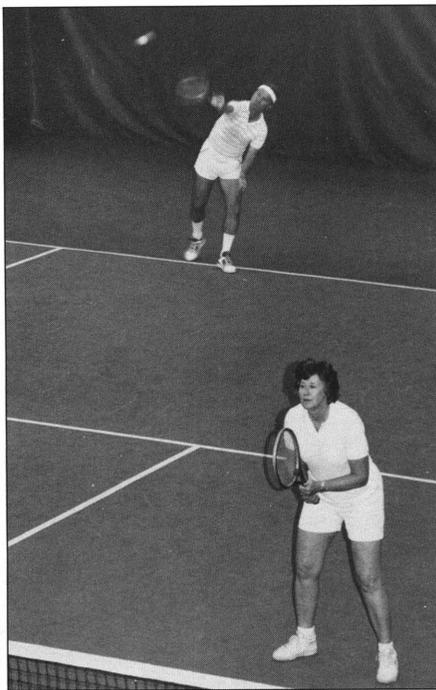
*From left: Dr. D. Chet Swimley, associate professor of oral and maxillofacial surgery, discusses with Dr. Edgar DeJean ('44) and Dr. Hugh Deale ('45) his clinic on child abuse.*

# Good Sports

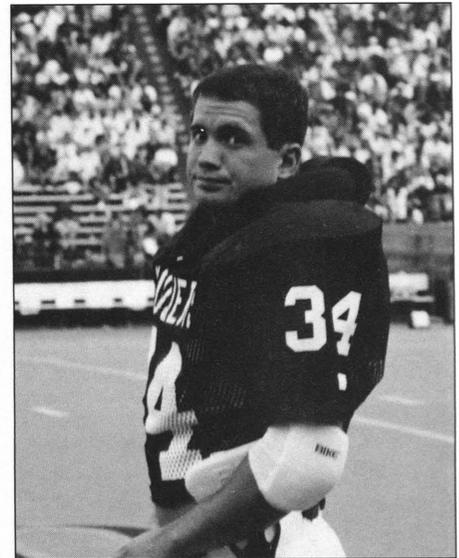
(Some of the folks we spotted along the conference trail—at the golf outing, tennis tournament, bike tour, and football game.)



*Dr. John Brannan ('54) peddles away from the Union Building with other cyclists for a ride out to Morgan-Monroe State Forest. According to Dr. Ken Hyde, coordinator of the event, the group enjoyed a 2 1/2 hour, 30-mile tour to Lake Lemon and back. "Everyone made it up the hills—one way or another," he reports. "The downhill were a breeze and the scenery was great. And we all made some new friends."*



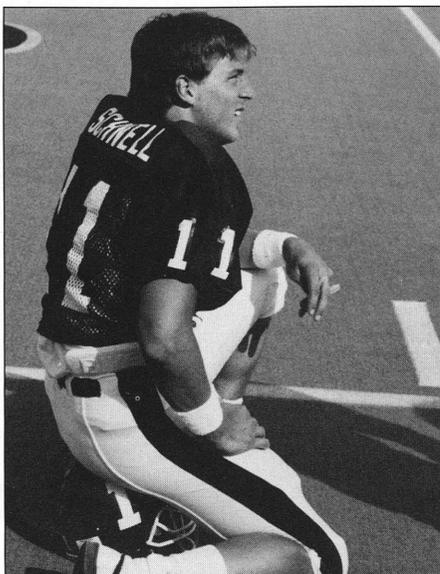
*Dr. Bob Modlin ('59) and wife, Nancy*



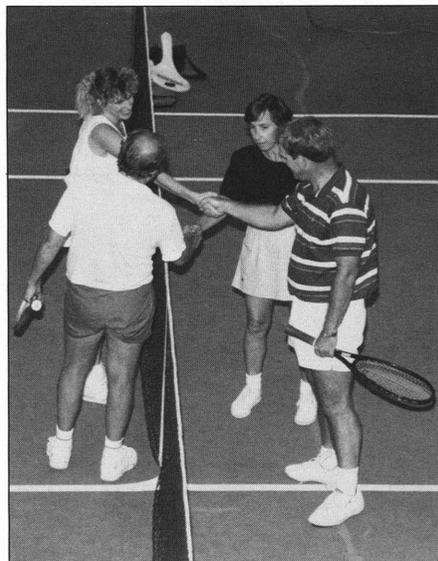
*IU Fullback Cal Miller*



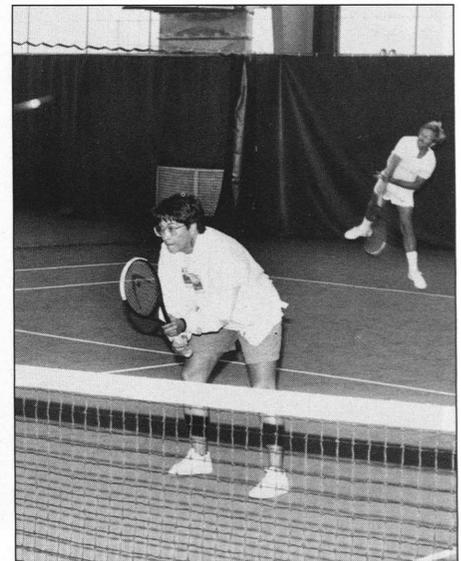
*From left: 1959 Classmates Charles Vieck, Clay Dunton, Chuck Clayton, and Gene Hedrick*



*IU Quarterback Dave Schnell at Saturday's game with Toledo*



*Dr. Kent Fritch ('72) and Laura Didion (left of net) with their opponents, Dr. Bob Michaels ('69) and his wife, Pam (ASDH '66)*



*Dr. Ernie Hendricks ('71) and wife, Pat*

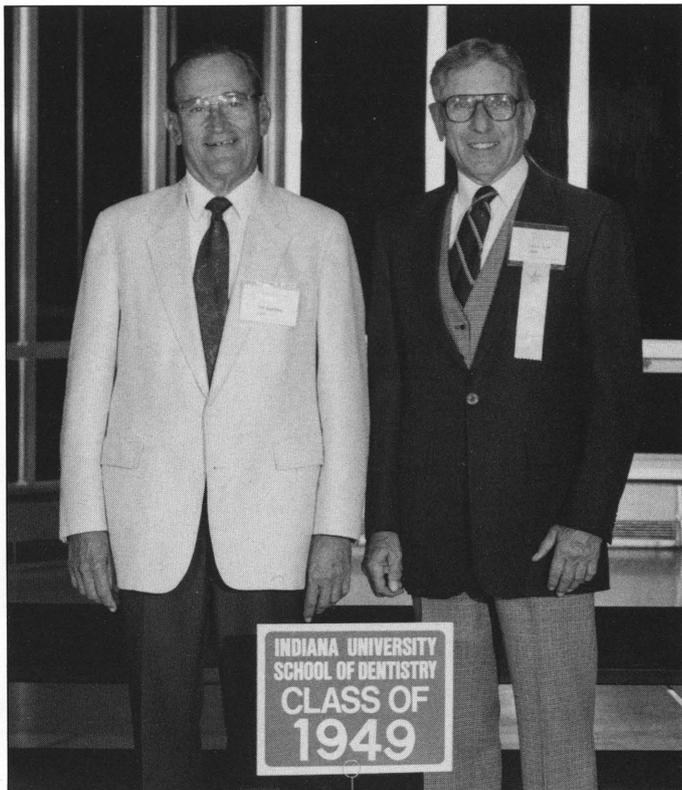


**CLASS OF 1939.** Back row, left to right: Drs. Perry Ratcliff, John Pell, Wilson Dyer, Harold Tade, Wilson "Doc" Livingston, Guy Rutledge, and Bob Davis. Front row: Drs. Walter Vendes, Albert Yoder, Harold Mintz, Richard Glassley, Vernon Forney and John "Scotty" Campbell.



**CLASS OF 1944.** Back row, left to right: Drs. Joseph Hutton, Edgar DeJean, Ralph McDonald, Aaron Hause, and George Simpson. Front row: Drs. Charles O'Brien, Paul Worster, Robert Ryan and Hugh Deale.

## Class Acts



**CLASS OF 1949.** *Drs. Thomas Boardman (left) and Charles Gish.*



**CLASS OF 1954.** *Back row, left to right: Drs. James Krause, Joseph Libke, William Shideler, Marion Warpenburg, Donald Fread and Hugh Snyder. Middle row: Drs. Bailey Hinton, Robert Bogan, James Baldwin, Lloyd Phillips, Ralph McDowell, Phillip Bly, Robbie Robinson, Guthrie Carr, John Brannan, Robert Scircle, Robert Shirey and Parvin Raibley. Front row: Drs. John Berger, John Szakaly, Donald Spees, Michael Gordon, James Worster, William Miller and Albert Cabage.*

# More Reunion Photos



**CLASS OF 1959.** Back row, left to right: Drs. Robert Modlin, Charles Clayton, Jo Ann Hearn, Robert Hirschman and Gene Hedrick. Front row: Drs. Robert Purdy, Walter Rigdon, Joe Hilton, Clayton Dunton and Ronald Scheele.



**CLASS OF 1969.** Back row, left to right: Drs. George Vail, Robert Perry, Roland Ditto, Gary Dickinson, Joe Sigg and Richard Smith. Middle row: Drs. Randy Long, Robert Michaels, James Campi, Roger Isaacs, Michael Mann, Bob Hall, Joseph Lovasko, Robert Judah, and Jean Williams. Front row: Drs. Blake Travis, Mike Corson, Denny Rushton, Carl Peek, Roy Green, Rick Papineau and Douglas Barton.



**CLASS OF 1974.** Back row, left to right: Drs. John Lehman, Steven Short, Timothy Shambaugh, Edward Prusz, Gary Taylor, Donald Drone and Keith Dickey. Front row: Drs. Doug Johnson, Russell Beckett, Ronald Schlimmer, Gene Stutsman, Thomas Rosenbarger and Melvin Collins.



**CLASS OF 1979.** Back row, left to right: Drs. John Bush, Joseph Dudding, David Matthews and Philip Heller. Front row: Drs. Jan Anthony Starr and Cynthia Molenda.

# Here's Looking at You (Till Next Year's Conference!)



Dr. Charles Hazelrigg ('70)



Dr. Robert Modlin ('59)



Tess Davis, wife of Dr. James R. Davis ('39)



Dr. Richard Ellsworth ('73)

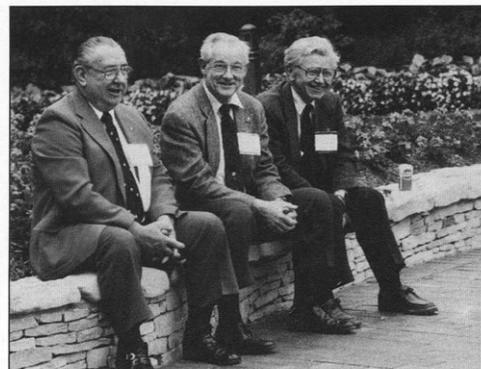


Class of '54, from left: Phyllis Bogan, wife of Dr. Robert Bogan; Dr. and Mrs. Bill Miller; and Dr. Bailey Hinton



From left: Dr. Patricia Clark ('80) and Jerrie Mardis, wife of Dr. Scot Mardis ('82)

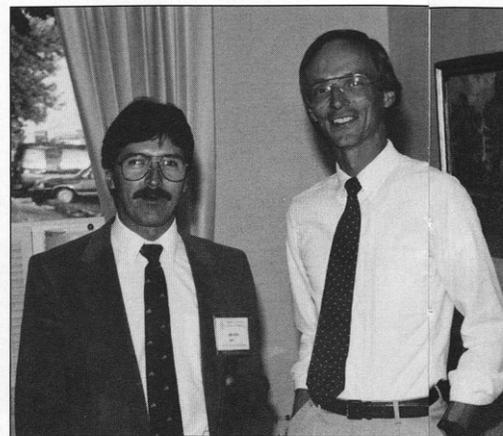
From left: Drs. Richard "Buck" Buchanan ('51), William Lawrance ('47), and Lawrence Lang ('47)



From left, Drs. Heiman Lieberman and John Pell, Class of '39



From left: Mrs. Dale Harvey, Mrs. John Pell, Mrs. Wilson Livingston, and Dr. Harold Tade ('39).



From left: Dr. Kenneth Hyde ('75) and Dr. Chris Gartner ('81)



Class of '39 grads Dr. Howard Binkley (left) and Dr. Wilson Dyer with their wives



From left: Dr. Maynard Hine with Dr. William Conrad ('53)



Ms. Karen Yoder (MSD '83) and Dr. Lester Tweedle ('60)



Ms. Connie Baldwin



At left, Dr. George James ('42) and his wife



At right, Dr. Bill Gilmore ('58)



Dr. Floyd Hale ('55)

**A Major Gift  
from the Mintzes  
Outfits Library with  
Quality Equipment**



*Dr. and Mrs. Harold S. Mintz*

## *Fingers tap-tap-tapping on computer keyboards make sweet music in the dental school library, thanks to a former student and his wife*

**T**he generosity of a man who studied dentistry at Indiana University in the '30s has made life a bit easier for students in the '90s.

A major gift recently given to the dental school by Dr. Harold S. Mintz, and his wife, Eva, of Munster, has been used in part to acquire an impressive array of new equipment for the dental library's audiovisual room, including eight Macintosh and Epson computers and printers, five video cassette recorders, and a laser printer. The equipment is a welcome and much needed addition to the library.

Just ask Dr. Mark Magura, a graduate student in endodontics who has been using the facilities to prepare his master's thesis. "My wife is helping me type the thesis, and between the two of us we've spent 30 to 40 hours of the last week doing computer work involving my literature review," he says. "Endo has a computer for graduate student use, but it is often tied up. With the new equipment in the library, I've got another place I can go to keep working, and so far there has always been a computer available even though a lot of students are using the new ones. My thesis is on an IBM program, but it works just fine with the library's Epson system. And the new printers in the library are better."

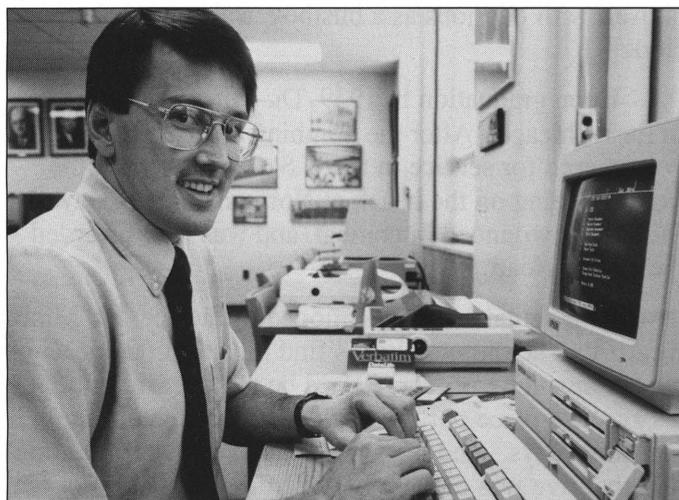
Grad students aren't the only ones making use of the facility. "Since the new computers and VCRs were

installed, activity in the audio-visual room has been tremendous," says Mrs. Janet Duncan, of the library staff. "In particular, we have noticed a big increase in use of the computers by the dental hygiene students."

No one could be happier about the heightened activity than Sara A. Hook-Shelton, IU associate librarian and head of the School of Dentistry library. "I was ecstatic when I learned of Dr. and Mrs. Mintz's gift," she says. "It means so much, especially to the students. Many students coming into dental school today are already computer literate, and they *expect* to find this type of equipment available at the school. A computer and VCR facility can no longer be considered a 'perk' within a dental school, especially at a time when recruitment of students has been more difficult. What impresses me most about the Mintzes is their discernment that computers must be maintained and continually updated, and that furnishing such a facility involves much more than a one-time purchase of equipment."

Their gift includes a maintenance program that will enable the school to repair, update and replace equipment as needed, thereby ensuring that the library's audio-visual room will remain a state-of-the-art facility in the years ahead.

"Harold and Eva Mintz are delightful people and longtime supporters of dentistry and the IU dental school," says Dr. H. William Gilmore, dean. "Their generous gift came at a critical time when funding for this important project was not available from other sources—the library's new equipment will enhance the overall learning process and have a lasting impact on dental education at the school. On behalf of every student whose studies will be helped along by the availability of this equipment, I extend a heart-felt 'thank you' to the Mintzes."



Susan Crum

*Preparation of a master's thesis is a formidable task by anyone's standards, but IUSD grad student Dr. Mark Magura is finding the chore a little less hectic with the help of the library's new computer equipment, purchased with a gift from Dr. and Mrs. Mintz.*

# Going to school at Indiana U: A family affair for the Mintzes

**E**va Mintz's face sparkles with a smile that is full of good memories. She and her husband, Dr. Harold Mintz, a 1939 graduate of the IU dental school, are on a stroll through the Indiana Memorial Union on the IU campus during the 1989 Fall Dental Conference. "Whenever I'm down here in Bloomington, I try to see it through the eyes of our children, all of whom came through IU," she says with parental pride. "It gives me a very nice feeling."

The feeling is shared by Dr. Mintz. "Eva and I wanted to do something for Indiana University," he says of their most recent gift to the dental school, "simply because all of us attended school here."

Mrs. Mintz sums up the couple's generosity in another way: "When we do something nice for someone, something good inevitably comes our way."

Harold Mintz was born in Chicago and raised in Michigan City and East Chicago. His degree in dentistry came after years of hard work. Harold put himself through night school at Crane College in Chicago by working long days in a dental laboratory. Soon after matriculating at Northwestern University Dental School he transferred to the less financially burdensome program offered at IU, where he was able to support himself with odd jobs as a bus boy, waiter, and shoe clerk.

Upon graduation in 1939, Dr. Mintz set up practice in East Chicago. After the bombing of Pearl Harbor, he volunteered for service in the U.S. Army. Among the troops landing on the beach at Normandy on D-Day, Dr. Mintz was wounded in combat, and was later awarded the Purple Heart.

As a dental surgeon stationed in Europe, Dr. Mintz recalls that he did not always find himself in favor with his commanding officer. "He'd be put out with me because I'd place only five restorations each morning," Dr. Mintz says, "and he wanted me to speed up. I told him that five was the number of fillings I could turn out in one morning and still do quality work." Despite heat from his superior officer, Dr. Mintz stuck to his convic-

tions, always putting quality ahead of quantity. More than 45 years later, he's still living—and working—by the same rule.

It is a characteristic that the Mintzes now see in their children. "They are a lot like their dad," Mrs. Mintz says, "in that they insist on excellence in their own work." Daughter Mindy, who earned a degree in journalism from IU in 1982, worked six years as a news reporter for ABC (two in Decatur, Illinois, and four in Indianapolis), and two more years for CBS in Baltimore before graduating with honors from the University of Maryland law school in 1989. She has passed the bar and is now an associate with the Baltimore law firm of Smith, Somerville & Case.

After their son, Michael, graduated from IU in 1982, he followed his father's footsteps into dentistry, finishing IU's dental program in 1986 and then completing a two-year training program in endodontics at the University of Illinois. Today, Mike divides his work week between offices in Munster, Indiana, and Homewood, Illinois. His wife, Julie, is a 1984 graduate of the IU business school.

**T**he Mintz family includes four children from previous marriages. Harold's two daughters are Judith Chesen, an IU history graduate teaching at Wilberforce University in Ohio (her husband, Alan, is also an IU graduate); and Carol Foster, of Griffith, Indiana, who majored in music at IU.

Eva's son, Dr. Kenneth Button, is a 1970 graduate of the IU School of Medicine; he is director of clinical pathology at St. Luke/Roosevelt Hospital in New York City. (His wife, Carol, is a 1965 IU graduate who majored in French and education.) Mrs. Mintz's daughter, Karen, taught high school for eight years in Hammond after earning IU bachelor's and master's degrees in political science. "Karen earned her BA degree in Bloomington in 1967, the same year I earned my BS on the Northwest campus," Mrs. Mintz says. "For Commencement she came up to my campus so that

we could go through graduation together.” Karen is married to Dr. Thomas Kroczek, an orthodontist and 1961 graduate of the IU dental school.

**H**arold and Eva Mintz have spent virtually all of their lives in the enthusiastic pursuit of education. Mrs. Mintz earned her master’s degree in 1970 and has taught elementary school in Hammond for 23 years. She is a former president of the Hammond Area Reading Council of the International Reading Association, a member of the American Association of University Women, and a life member of Indiana’s Parent-Teacher Association. Dr. Mintz, a staff member of St. Catherine Hospital in East Chicago for the past 25 years, has participated in a variety of dentistry programs, including orthodontics at Michael Reese Hospital in Chicago; geriatric dentistry at New York University; and oral surgery at Walter Reed Army Hospital in Washington, DC. He is a member of the Chicago Dental Society and a 50-year member of the Indiana Dental Association.

Dr. and Mrs. Mintz spend much of their time “on the go.” They have seen most of the world through their extensive travels during 31 years of marriage. They enjoy many hobbies and love to dote on their nine grandchildren. As life members of the IU Alumni Association, they support IU’s football and basketball programs with vigor (but when it comes to baseball, Dr. Mintz backs the Chicago Cubs all the way).

When do they plan to slow down? Looking handsome in his cream & crimson IU sweater, Dr. Mintz smiles and glances at his wife as they prepare to head for the football stadium, where they will help cheer the Indiana Hoosiers on to victory over Toledo. “I’ll retire,” he says in a matter-of-fact manner, “when Eva does.”



*Shortly after Indianapolis dental mascot "Bucky Bicuspid" checks out the action during a surprise visit to the IU dental school's pediatric dentistry clinic, young patient Brandy Bratcher decides to check out Bucky! (He passed the impromptu dental exam with flying colors.) Representing an outreach project coordinated by the IU School of Dentistry and the Indiana State Board of Health, Bucky has been meeting children throughout the city and putting some fun into learning about dentistry.*

**E**mphasizing the "Indiana" in Indiana University, a new IUSD Outreach Team has spent the past year determining ways in which the dental school can broaden the scope of dental education for its students and at the same time extend a helping hand to the citizens of Indiana who need it most.

"We are focusing our efforts on individuals for whom dental services often are not readily available, such as the underserved elderly and children," says Dr. Arden G. Christen, chairman of preventive and community dentistry and Outreach Team director. "Programs are being set up that offer students practical in-the-field experiences with these special patients."

One such program was launched successfully last August, the result of a unique addition to the dental school's predoctoral curriculum. For the first time, fourth-year students have, as part of their graduation requirements, the responsibility of treating patients on-site at the Marion County Healthcare Center, a 375-bed facility on the far-Southeastside of Indianapolis. Working in conjunction with the IU dental school, the center

## *Beyond the Doors of the Dental School*

# New IU Team Reaches Out

has opened a newly remodeled and expanded dental clinic for its nursing home residents, and under a pilot program directed by IU faculty member Dr. Larry D. Ryan, dental students and second-year dental hygiene students are gaining valuable experience in providing dental treatment to patients who are physically or psychologically impaired.

The school's primary purpose for entering into this agreement with the Marion County Healthcare Center is two-fold. "We want to help meet the needs of special population groups," says Dr. Ryan, who is a member of the Outreach Team, "but we also hope to stimulate the students' interest in pursuing special dental care needs in their own communities once they graduate. First of all, we want students to recognize that the need within *any* community is there; and, second, we hope that they will be motivated to do something about it."

Using spare equipment donated primarily by the dental school, the center expanded its one-room dental facility into a clinic that now houses three operatories, a treatment lab, and conference room. The cost of instruments and supplies is shared by the two organizations.

IUSD students can be found at the Healthcare Center two days each week, providing a full range of dental services. "Mr. Nicholas Brunsman, the center's administrator, has given us much positive feedback on the program so far," says Dr. Ryan. "There is even more need for dental care than what we originally anticipated since many of the residents have their natural dentition."

Each student is required to treat patients at the clinic for one day, but many are signing up for a longer stay by enrolling in an elective course in which they fabricate a complete denture for one of the home's residents. "I'm very encouraged by the students' response," says Dr. Ryan. "Perhaps a few were skeptical at the beginning, but they have approached their new assignment with an open mind. By the time students finish with this experience, most have gained a positive attitude about what they are doing and they realize the need is there." In February, 1990, the school's dental

assisting students will begin a rotation through the clinic as well.

Students are not the only ones who seem to be benefiting from the program. "I am hearing from the center's administrators that the residents enjoy the attention," says Dr. Ryan. "They appreciate receiving good dental care, but they also like talking with students—the social contact is important."

Although the Outreach Team itself is new to the IU School of Dentistry, community projects are not. The team's goal is to build upon existing programs and explore new ways for the school to become involved with the community at large. According to figures gathered by the Outreach Team, it is estimated that the dental school's faculty and students had an impact on the health care of more than 84,000 Hoosiers in 1988, in addition to the thousands of people treated at the school as regular patients. For example:

- 72,500 children in 349 schools statewide received sodium fluoride mouth rinses during programs con-



Marion County Healthcare Center administrator Nick Brunsman (left) chats with IUSD Outreach Team Director Arden Christen during an open-house in the center's newly remodeled and expanded dental care facility, where IU students are completing a community service requirement for graduation.

Mike Halloran



*Making himself comfortable during the Marion County Healthcare Center's open house, Bucky Bicuspid joins in the celebration of the center's cooperative agreement with the IU dental school. Other participants include, from left: second-year dental hygiene student Kristy Ballinger and fourth-year dental student John Jansen; Dr. Larry D. Ryan, head of the dental school's on-site program at the center; and Dr. Donald W. Johnson, of Carmel, a 1956 dental graduate of Indiana University.*

ducted by the Oral Health Research Institute and Indiana State Board of Health.

- The Department of Oral Pathology examined 7,991 biopsies sent in by Indiana dentists, physicians and others, and also screened adults at risk for oral cancer during weekend sessions held in conjunction with the Marion County Cancer Society, Inc.

- Hundreds of children who are developmentally disabled, from low income backgrounds, or from under-represented populations received dental exams and treatment at sites ranging from the Wheeler Boys Club to Camp Riley. The school's mobile Infant and Toddler Dental Care Program teaches parents and parents-to-be to raise caries-free children; it is presented at no charge to groups in schools, churches, hospitals, and other off-campus locations.

- Dental hygiene students continue to participate in numerous dental screening and education programs, including an annual visit to the Indianapolis Senior Citizens Center. Students are encouraged through class projects to involve themselves with the community in meaningful ways. (For an account of one group's experience providing dental screenings and information on dental care at Indianapolis shelters for the homeless, see page 27.)

- Several dental school faculty members have worked as tireless proponents of a variety of smoking cessation programs at local, state, and national levels. They reach out to Marion County smokers by presenting the American Cancer Society's *FreshStart* program several times each year. The First National Symposium on Helping Dental Patients to Quit

Smoking, held in Chicago last April, was sponsored by the IU dental school, the American Dental Association, and the American Association of Dental Schools.

Most recently, the city of Indianapolis has acquired a new dental mascot, thanks to the coordinated efforts of Karen M. Yoder—a third member of the Outreach Team—and the Indiana State Board of Health. Serving the team as an important link to the Board of Health, Professor Yoder is a full-time ISBH consultant in community dental health and a part-time IU faculty member who divides her work week between Fort Wayne and Indianapolis.

The mascot, a big furry fella who totes a toothbrush and dental model and bears the name "Bucky Bicuspid," has been surprising children at a variety of places in town, including the IUSD pediatric dentistry clinic. He's hoping to meet many more youngsters along the way, taking dental education into the community in a way that is both fun and informative for children. Bucky's costume is maintained by the Indianapolis Alliance for Health Promotion and may be borrowed by schools or groups sponsoring health education programs for youngsters through grade three. Funding of the project was made possible by IUSD alumnus Dr. Donald W. Johnson, of Carmel.

Other outreach projects are in the planning stages, and several should come to fruition in the year ahead, says Dr. Christen.

# When the Patient Has No Home

**N**one of the six dental hygiene students knew exactly what to expect when they chose to earn credit for Professor Louise Judd's course in Community Dental Health last spring by conducting dental examinations on homeless people in shelters around Indianapolis. Soon after the project got under way, however, it became apparent that the primary lesson to be learned in this class would not be about dentistry. For at least two of the participants—Teri Kendall and Sarah Agee—the opportunity to work with homeless people was an unforgettable experience, and one they wanted to share with other dental professionals. Both are 1989 graduates of the dental hygiene program. Today, Teri Kendall splits her time as a dental hygienist between the offices of periodontist Dr. John A. Overman ('72), Indianapolis, and Dr. Garry L. Smith ('74), Anderson. Sarah Agee is employed in the Indianapolis office of Dr. Brent J. Barta ('84). Our questions to these new members of the dental profession, and their responses, follow.

*Of the many topics that you could have chosen for your community dental health project, why did you decide on one that involved the homeless?*

**Teri:** For an earlier assignment in my Community Dental Health class, I had observed a mobile medical team that provides primary health care to the homeless in Indianapolis. This team is part of a Homeless Initiative Program sponsored by People's Health Center. I received so much cooperation from the team's physician and staff that Mrs. Judd and I thought it might be interesting for a group of dental hygiene students to provide dental exams and education to the homeless in conjunction with this medical team. Several of my classmates wanted to participate, too. In addition to Sarah, they included Cathy Doyle, Deedra Camp, Kristi Prichard, and Tammy Cunningham.

**Sarah:** As the number of homeless people grows in America, I think public awareness should increase as well. I wanted to be involved in a project that would help a group of people and make other people aware of a growing problem in our society.

*How do you define a homeless person?*

**Teri:** The National Institute of Mental Health defines the homeless as persons who lack resources and community ties necessary to provide for their own adequate shelter. According to Robert Ryan, a social worker at the People's Health Center, homelessness is the economic poverty of the individual and the philosophical poverty of society.

*What is the homeless situation like in Indianapolis?*

**Teri:** It is estimated that on any given day there are 2,200 homeless people in Indianapolis, and as many as 30,000 each year. According to people involved with the Homeless Initiative Program, a total of nine shelters provide services for the homeless in this city. Most are run by churches that depend heavily upon donations for funding and aid from volunteers.

*Describe your project.*

**Sarah:** First, we met with Mr. Ryan, who talked to us about communicating with the homeless. We also met once with Judith Watt, director of the Homeless Initiative Program, and several times with the medical staff to prepare for our on-site visits. Working with the mobile medical team headed by physician Dr. Mat Vega, of the People's Health Center, we set up oral evaluations and education programs at five sites: Wheeler Rescue Mission, Mount Olive Missionary Baptist Church Crisis Care Center, Holy Family Shelter, the temporary Metro Shelter, and the Salvation Army Service Center. The six of us split up into three groups, and each pair of students spent two days working at one or two of the sites. We enlisted the help of area dentists to supervise our work. Fliers announcing our visits were posted at the sites ahead of time. After members of the medical team screened the patients, we examined them—charting suspicious lesions, providing oral hygiene instructions, and discussing the patients' immediate needs with the dentist. Most of the shelters did not have a separate area designated for us. We usually examined patients by having them sit in a chair and tilt their head back.

### ***How did you obtain your supplies?***

**Teri:** Toothpaste, toothbrushes and floss were donated by Procter and Gamble and the Indiana State Board of Health. Masks and gloves were obtained from the dental school and all other supplies came from the People's Health Center.

### ***Who supervised your work?***

**Teri:** In addition to the medical team we had the help of volunteer dentists, including Dr. Carole E. Thoman, an Indianapolis practitioner and 1988 graduate of the IU dental school; IU graduate student Dr. Albert Wesley; and IU faculty members Dr. Sybil S. Niemann, director of dental auxiliary education; Dr. Paul A. Zitterbart, assistant professor of dental diagnostic sciences; and Dr. Larry D. Ryan, associate professor of dental hygiene. Professor Judd also came to some of the shelters.

### ***Before undertaking your project, what did you expect homeless people to be like?***

**Teri:** I pictured a homeless person as being an older, unkempt, alcoholic man. I wasn't expecting to see any women or children.

**Sarah:** I really wasn't sure what to expect. I was surprised, though, at the number of children I saw. It's hard to imagine a child as homeless.

### ***Describe one of the homeless persons you examined.***

**Teri:** I can remember our first patient very well, a young black woman in her late 20s or early 30s. She was walking around in house slippers and also caring for an infant. She was reluctant to let us examine her because she hadn't been to the dentist in a very long time. She told us that when her teeth hurt, she would "dig" the fillings out with a toothpick. She also said her teeth kept "growing back in the lower front"—she said she could feel them with her tongue. We figured out that she was describing the formation of calculus on her mandibular anterior teeth. We explained to her what was really happening to her teeth, and I think this is an example of how, in a small way, we were able to help.

### ***Were you surprised by some of the people you found to be in a homeless situation?***

**Sarah:** Yes! I was surprised at how many of the homeless seemed to be like "regular" people who did not fit the "drunken old man" stereotype. One 24-year-old woman came in with three children who looked well cared for. She didn't have much to say. Teri recognized her as someone she had gone to high school with! That was quite a shock.

One man I talked to knew a great deal about dentistry. He appeared to be very intelligent and edu-

cated. Most of the people didn't really talk about their situation. It was almost as if they just accepted it—I'm sure for many of these people, homelessness has been a way of life for a long time.

**Teri:** Some people seemed to fit the stereotypical description of a homeless person (someone with dirty clothes, body odor, etc.); but surprisingly, others seemed to be just like you or me. They were decently dressed and talked about getting a job or looking for housing. One person I met had a master's degree and others said they had owned their own business at one time.

### ***What would you say were the main priorities of the people you met?***

**Teri:** Most of the people were more concerned about food and shelter than they were about dental health.

**Sarah:** They were concerned about finding work and trying to figure out where they would go after they left the shelter. Some also had health problems.

### ***What kinds of dental problems did you see?***

**Teri:** Most of our patients had tartar accumulation and periodontal problems. People in need of emergency care (toothache, extractions, cavities) were scheduled for an appointment at the People's Health Center. (*The Center's dentist is Dr. Jeffrey A. Dean, a 1983 dental graduate of IU who also completed IU's pediatric dentistry program in 1985—eds.*)

***It would seem that you took on an almost impossible job—trying to motivate people who do not have homes, jobs, or any stability in their lives to take preventive measures in the care of their teeth! Do you really believe that you can convince people with overwhelming problems stemming from homelessness that they need to take care of their teeth?***

**Sarah:** Yes! Our message to them was that their oral health is one aspect of their life that they *can* control. And if they do so, that's one less problem they have to face.

**Teri:** I hope that we were able to convey to the homeless that their dental health can truly affect their overall general health. I feel we were most successful with the young mothers, who seemed very interested in their children's well being.

### ***What was your biggest frustration in putting this project together?***

**Teri:** Finding agencies in town that had funds to offer preventive-oriented dental services to the homeless. We made several phone calls, but didn't come up with many answers. What little funding is available for dental services is quickly used up for emergency treatment.



*Sarah A. Agee*



*Teri M. Kendall*

***What is your response to people who say, “Why should free dental treatment be provided to these people? They spend what little money they do have on drugs and alcohol! Why don’t they get a job like everybody else?”***

**Sarah:** I think we need to do whatever we can to get these people back to a normal, productive life (i.e., finding homes, jobs, etc.). Providing dental services and dental education is something *I* can do to help, and I believe it’s a small step in the right direction.

***An important component of a community service project is the ability to measure its effectiveness. Did you do any follow-up work on this project?***

**Teri:** No, but Professor Judd did, and as a result of this community project each of the dental school’s second-year dental hygiene students are now spending a day at the People’s Health Center, working in the clinic and providing patient education.

***Do you plan to stay involved in some capacity with helping the homeless?***

**Teri:** Yes. Some members of our group told the medical team that we would be interested in volunteering our time to do some dental hygiene instruction at the local shelters.

**Sarah:** I think it would be interesting to use the skills I’ve learned in private practice and from my experience in this project to go to the shelters with future dental hygiene students. And I hope very much that our project turns into something more than a “one-shot” experience.

***What is the single most important lesson you learned from your assignment?***

**Teri:** Not to judge people too quickly.

**Sarah:** I learned that the homeless situation is not

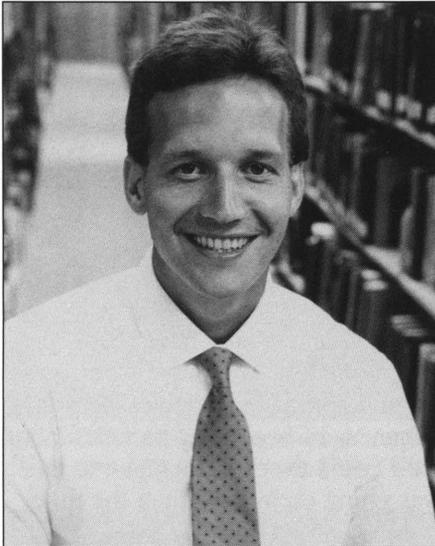
just “their” problem. It’s everyone’s problem—and it has to be dealt with!

***Do you think you could ever become a homeless person?***

**Sarah:** I still don’t fully understand how people get to the point of being homeless. I believe a person’s lack of self esteem and feelings of hopelessness may contribute to the chances of becoming homeless, but I just don’t believe I could ever let it happen to me, no matter what was going on in my life at the time.

**Teri:** Anne Farringer, the nurse in the Homeless Initiative Program, said to me: “Most people are just one paycheck away from being homeless.” After seeing a former high school classmate at one of the shelters, it really made me think: How terrible she must feel! It made me wonder: Why isn’t her family helping her? Finally, it made me realize: Becoming homeless really does happen to people—it could even happen to *me*.

# Postdoctoral Profiles



**John C. Greif**

**Hometown:**  
Evansville, Indiana

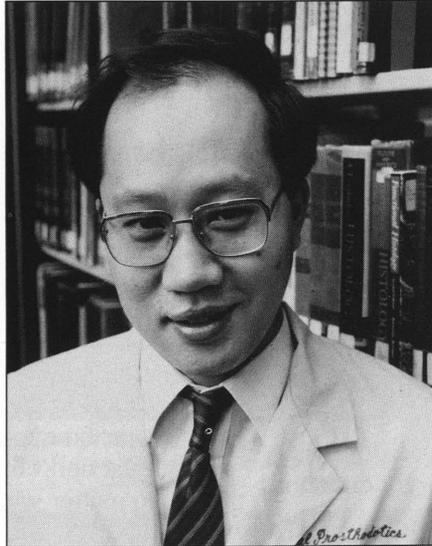
**Dental Degree:**  
DDS, Indiana University, 1987

**Postgraduate Program at Indiana University:**  
Periodontics, with minor in Oral Pathology

**Thesis:**  
The Relationship Between Supragingival and Subgingival Plaque Scores

**Degree:**  
MSD, December 1989

**Plans after graduation:**  
Private periodontics practice in Evansville (Medical Arts Building, 3700 Bellemeade)



**Hyungguen Kim**

**Hometown:**  
Seoul, Korea

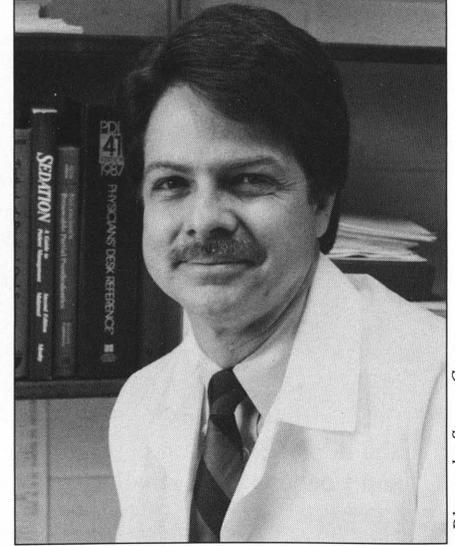
**Dental Degree:**  
DDS, Seoul National University, 1984

**Postgraduate Program at Indiana University:**  
Prosthodontics, with minor in Dental Materials

**Thesis:**  
Polymerization Changes in Poly (Vinyl Siloxane) Impression Material

**Degree:**  
MSD, December 1989

**Plans after graduation:**  
Part-time private practice in Seoul, Korea, and part-time teacher in prosthodontics at Seoul National University



**Philip C. Rake**

**Hometown:**  
Indianapolis, Indiana

**Dental Degree:**  
DDS, Indiana University, 1971

**Postgraduate Program at Indiana University:**  
Prosthodontics, with minor in Dental Materials

**Certificate:** 1986

**Thesis:**  
Bond Strength Comparison Using Two Opaquing Techniques and Three Metal Ceramic Alloys

**Degree:**  
MSD, October 1989

**Plans after graduation:**  
Will continue in his full-time teaching position at IU as assistant professor of prosthodontics and director of undergraduate prosthodontics, and will continue to practice part-time in Indianapolis

Photos by Susan Crum

# DAE Around Indiana

## Program Overview from IU-Northwest

Indiana University Northwest has 64 students enrolled in the dental auxiliary program for the 1989-90 school year—the largest number since the program's inception in 1975. There are 27 students in dental assisting, 24 in the first-year dental hygiene program and 13 in the second year.

Certain courses are now being taught in summer session with clinics being open for patients.

During the measles inoculation program at IUN our hygiene students assisted in taking the blood pressure of persons being treated. More than 1,000 students took advantage of the free inoculations.

The dental assisting students aided Dr. Moon in screening more than 100 persons at the Gary Health

Fair and were commended by the Gary Health Department for their support. Dr. Rebera Foston, Gary Health Commissioner, said she plans to work closely with IUN's health career programs by providing any expertise needed.

Members of our faculty have been participating in a special dental assisting program conducted by the Porter County Career Education Cooperative. Serving as teachers for the one-year program, which is held in part at IVY-Tech in Valparaiso, are IUN faculty members Robert Moon, Kathy Hinshaw, Donna Sharp, Audra Peterson, and Jim Pavelka. Twenty Porter County students are currently enrolled. Each day they attend one hour of lecture and then work in Porter County dental offices for two more hours.

*Dr. Robert A. Moon  
Director of Dental Auxiliary Education*

## Update from Indy

Dental assisting students at the School of Dentistry arrived 19 strong in August and have been busily engaged in the learning process. The following class officers were elected: Carrie Abney, Pittsboro, president; Amy Knoebel, Spencer, vice president; Heather Mason, Goshen, secretary; and Jenaye Krepshaw, Anderson, treasurer.

On November 11 the dental assisting students participated for the first time in the school's annual Dental Day recruitment program for high school and college students having an interest in careers in dentistry. Some of our students joined students of dental hygiene in a panel discussion on dental auxiliary education while others helped with clinical demonstrations and tours. The turnout was excellent.

The Class of '90 earned some money by holding bake sales this fall. Everyone has been working vigorously on their table clinics and preparing for final exams. Spring semester will bring new challenges as the students enter the clinics to demonstrate what they have learned during first semester.

Dental assisting students and faculty at the Indianapolis campus wish for one and all a blessed and happy New Year.

*Pauline R. Spencer  
Director of Dental Assisting*



*Carving teeth—not pumpkins—was on the agenda for IU-Northwest's oral anatomy class on Halloween, but Dr. Steve Holm, a part-time instructor in dental auxiliary education, decided his hard-working dental assisting and first-year dental hygiene students, midway through their busy fall semester, deserved a brief break in the laboratory routine. Dressed for the occasion, students seem to be taking their Halloween assignment in stride.*



**Tables for tots.** *Five-year-old Katherine Scott appears to be sitting pretty at one of the children's tables purchased by the IU dental school with funds contributed by the IDDS Auxiliary. Seated across from Katherine is Auxiliary president Jane Stone, wife of Dr. John J. Stone ('50). Gathered behind are (back row, left to right): Dr. David R. Avery, chairman of pediatric dentistry; Danny Dean, IUSD director of development; Elizabeth Hatcher, special projects coordinator in pediatric dentistry; and immediate past president Virginia Wagner, wife of IU faculty member Dr. A. George Wagner. Front row, from left: president-elect Diane*

*Lockhart, wife of IU faculty member Dr. Robert L. Lockhart ('68); Ama Huckelberry, wife of Dr. James W. Huckelberry ('24); recording secretary Christine Scott, wife of Dr. Leonard S. Scott ('73) and mother of Katherine; Dr. Hala Z. Henderson, professor of pediatric dentistry; and vice president Carolyn Peet, wife of Dr. William E. Peet ('53). Other IDDS Auxiliary officers not pictured are: treasurer—Tim Yale, husband of Dr. Diane Buyer ('82); assistant treasurer—Rosemary Quill, wife of Dr. Thomas Quill ('55); and corresponding secretary—Ann Brown, wife of IU faculty member Dr. David T. Brown.*

# With the Classes...

## IDDS Auxiliary Makes Big Gift of Small Furniture

In truth, it was not the table so much as the toys on *top* of it that sparked five-year-old Katherine Scott's interest during her recent visit to the IUSD pediatric dentistry department with her mother. But everyone else attending the department's open house greatly admired the new children's furniture, purchased with a generous gift from the Indianapolis District Dental Society Auxiliary.

To show the school's appreciation of the new furniture, pediatric dentistry faculty and staff invited members of the Auxiliary to a reception in their honor on December 5. Six representatives of the organization participated (in addition to little Katherine, who is the daughter of IUSD alumnus Dr. Leonard Scott and his wife, Christine).

The oak furniture, upholstered in bright blue fabric, matches new regular-sized reception chairs and adds a warm touch to the decor in the main pediatric dentistry hallway, which underwent a much-needed refurbishing last fall.

"The IDDS Auxiliary's contribution to our reception area is quite meaningful to us," said Dr. David R. Avery, professor and chairman of pediatric dentistry. "We are especially grateful that they've given us something we've never had in the reception area before, and we are thrilled to be able to add these children's tables and chairs to our other new furnishings."

"We feel an indebtedness to the school," Virginia Wagner, immediate past president of the Auxiliary, said at the reception. "Most of our husbands received their dental degrees here—we want to keep the link with IU strong."

## Top Faculty Award at UAB Goes to Dr. H.M. Fullmer

Dr. Harold M. Fullmer, a 1944 graduate of Indiana University School of Dentistry and professor emeritus of the University of Alabama at Birmingham, is the 1989 recipient of the highest honor that can be given to a faculty member at the UAB Medical Center.

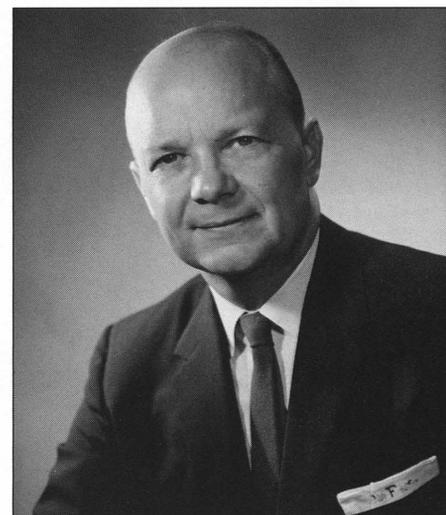
According to an article appearing in the *UAB Report*, Dr. Fullmer was selected by his colleagues to receive the Distinguished Faculty Lecturer award, which honors Medical Center teachers for major contributions in education, research or service.

From 1970 until 1987 Dr. Fullmer directed research activities at UAB's Institute of Dental Research, where he became known for studies involving connective tissues. "Under his guidance, the IDR became widely acknowledged nationally and abroad for its advanced and sophisticated research relating to the oral cavity," UAB Vice President John R. Durant (Health Affairs) said in *Report*. "Indeed, the institute was unique in that it provided biochemical research support for areas such as cancer, diabetes, cardiovascular disease, cystic fibrosis and arthritis. Because of his significant administrative and research contributions to this medical center and to his discipline, Dr. Fullmer is particularly deserving of this honor."

Before his appointment at UAB Dr. Fullmer was with the National Institute of Dental Research for 17 years, serving as chief of the Experimental Pathology Branch, chief of the section of histochemistry, and dental director. He was awarded an honorary doctorate from the University of Athens, Greece. Dr. Fullmer was honored as a distinguished alumnus by Indiana University School of Dentistry in 1978, and again by Indiana University in 1981.

Dr. Fullmer was co-founder, first president, and editor of the International Association of Oral Pathologists. He has also served as president of the International Association for Dental Research, the American Association for Dental Research, and the American Academy of Oral Pathology.

"Dr. Fullmer is one of our most distinguished graduates, and a loyal IU fan," Dr. Maynard K. Hine, chancellor emeritus of IUPUI and former dean of the IU dental school, noted recently. "He is also a very fine gentleman."



**Dr. Harold M. Fullmer** (photo by Edward A. Hubbard, courtesy of National Institutes of Health)

## Dr. Smith-Morse Honored by GDA

Dr. Linda Smith-Morse, a 1976 dental graduate of Indiana University who practices in Atlanta, Georgia, was named an Honorable Fellow of the Georgia Dental Association during the organization's recent annual meeting. Honorable Fellow is the most prestigious award given to a GDA member for distinguished, exemplary service to the dental profession and to the member's community.

In addition to her affiliation with the GDA and the American Dental Association, Dr. Smith-Morse is active in the Georgia Dental Society and the Northern District Dental Society. She was acting dental director of the Fulton County Health Department in 1980. Dr. Smith-Morse has also been an associate clinical professor at both Emory University and the Medical College of Georgia and has served as president of the North Georgia Dental Society. She is a member of Cascade United Methodist Church where she treats indigent patients through a dental ministries program.



Dr. James F. Matlock

## Dr. Matlock Dies; Retired IU Teacher

Dr. James F. Matlock, Greenwood, a retired associate professor of dental radiology at the Indiana University School of Dentistry, died November 14, 1989, at the age of 69. He had served on the part-time faculty for 38 years, retiring in 1984.

Dr. Matlock was a 1943 dental graduate of IU who practiced in Irvington from 1947 to 1981. He was a Navy veteran of World War II, having retired from the Naval Reserve with the rank of lieutenant commander.

Originally an instructor in oral surgery, Dr. Matlock was appointed assistant professor of radiology in 1961. A year later he completed requirements for the Master of Science in Dentistry degree in oral pathology. He co-chaired the Department of Dental Radiology with Dr. Jack D. Carr in the early '70s, and was promoted to associate professor in 1974.

Dr. Matlock focused his efforts on clinical radiology during his career at IU. He was board certified in oral pathology and a member of Omicron Kappa Upsilon national honor society. He was co-author of a chapter on radiographic techniques that appears in the McDonald and Avery textbook, *Dentistry for the Child and Adolescent*.

Dr. Matlock is survived by his wife, Eleanor; son, James; daughter, Mary Lynn Smith; and four grandsons.

## 1923

We have received word from Mrs. Peter G. Hazlett, of Warren, that Dr. Hazlett died February 10, 1989.

## 1925

Dr. Dewey C. Dassell, Evansville, died September 28, 1989. His wife, Rose, survives.

## 1926

Change of address for:

Dr. Harold C. Dimmich  
1010 Cumberland, Apt. 509  
West Lafayette, IN 47906

Dr. Carl G. Lundy, Scottsburg, died December 12, 1989. He had been a practitioner in Bedford and in Molalla, Oregon, before his retirement in 1964. Dr. Lundy was an Army veteran of World War II and a 50-year member of Molalla Masonic Lodge. He is survived by his wife, Alice; sons Robert and C. Warren; five grandchildren; and five great-grandchildren.

## 1928

Bernice Scholl, Marathon Shores, Florida, has notified us of the death of her husband, Dr. Russell L. Scholl, who was an Evansville practitioner for 40 years. Dr. Scholl died July 27, 1989, in Marathon Shores, after an extended illness.

Also, we have belated notice of the death of Dr. Samuel R. Antle, Russell Springs, Kentucky, on July 4, 1988.

## 1937

New address:

Dr. Willard C. Stamper  
Vizcaya  
6101 34th Street W #9E  
Bradenton, FL 34210

## 1939

Address update:

Dr. John L. Campbell  
104 Whitetail Court  
Sun City Center, FL 33573

## 1943

An address update has arrived from Dr. Horace S. Hollar, who has retired from his practice in Anderson. Home address is 111 Winding Way, Anderson, IN 46011.

## 1947

Dr. Daniel M. Laskin, Richmond, Virginia, has been named this year's recipient of the Gies Editorial Award for Excellence. He was cited for his editorial, "Treatment of Patients With Aids: A Matter of Professional Ethics," published in the September 1988 issue of the *Journal of Oral and Maxillofacial Surgery*.

The Gies Award, which includes a silver plaque and a \$200 stipend, is presented annually by the William J. Gies Foundation for the Advancement of Dentistry, Inc., in cooperation with the American Association of Dental Editors.

Dr. Laskin is currently professor and chairman of the Department of Oral and Maxillofacial Surgery at the Medical

College of Virginia School of Dentistry, and chairman of the Division of Oral and Maxillofacial Surgery at the College of Medicine. He is also director of the MCV Temporomandibular Joint and Facial Pain Research Center.

Dr. Laskin is past president of the American Association of Oral and Maxillofacial Surgeons and editor of their *AAOMS Forum*, as well as editor-in-chief of the *Journal*. He is the winner of four previous Gies editorial awards, four honorable mentions and a special achievement award for editorial writing in 1983.

## 1948

Dr. Frederick W. Hamp, Indianapolis, died November 15, 1989.

## 1952

Change of address for:

Dr. Ernest H. Besch  
PO Box 1213  
Boerne, TX 78006

## 1953

New address:

Dr. Arthur E. Robbins  
3528 Clearwater Circle  
Indianapolis, IN 46240

## 1957

Dr. Paul W. Gilmore wrote to us last fall with a graphic description—and a close-up view—of Hurricane Hugo:

*Greetings from your southern classmate in Charleston, South Carolina, where on September 21 "Hugo" the hurricane came to town with wind speeds of 155 mph—about the same as the top speed at Indy when we graduated. Melva and I experienced our worst storm in 32 years and SURVIVED! We rode out the storm at home with another couple from Franklin, Indiana, who had been evacuated from one of the islands.*

*There was very little damage to our home or office, but nine trees at home and six at the office fell like broken toothpicks. When we walked outside during the eye of the storm we could see*

*sky and stars, but within 20 minutes the reverse winds hit and did all the damage.*

*The peninsula city of Charleston was a total wreck and the barrier islands were destroyed. Front ocean homes were found two blocks away; 20 miles north of Charleston the fishing town of McCellanville was completely destroyed—wiped off the map. The tidal surge was 20 feet above normal, destroying everything in its path.*

*Fire, windstorm, earthquake, and floods have not destroyed our town of Charleston. We will be back as beautiful as ever (but without our grand trees). Come visit a part of this wonderful country's history.*

Paul W. Gilmore  
1243 Savannah Highway  
Charleston, SC 29407

Address update:

Dr. Almer J. Oldham  
PO Box 63  
Peru, IN 46970

## 1958

We have received notice that Dr. Dallas T. Cope, Clearwater, Florida, died on September 2, 1989.

## 1963

Address:

Dr. Arnold R. Grindle  
122 W State St, Box 321  
Pendleton, IN 46064

## 1966

New address for:

Dr. Monir N. Attalla (MSD)  
380 Tsawwassen Beach Road  
Delta, British Columbia  
CANADA V4M 2J2

## 1969

Dr. Gary L. Dickinson, a periodontist in Albuquerque, New Mexico, died November 8, 1989.

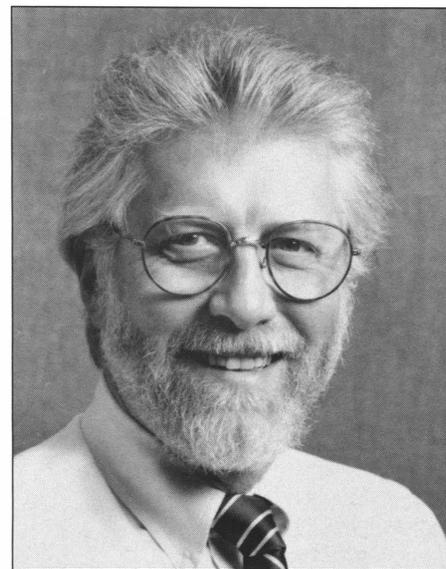
Dr. Dickinson was originally from Bedford, Indiana, and had lived in

Albuquerque since 1983. He had earned a certificate in periodontology from the University of Iowa, and was a Diplomate of the American Board of Periodontology. Dr. Dickinson was a veteran of the Vietnam War and was honorably discharged from the U.S. Army with the rank of major.

Dr. Dickinson is survived by his wife, Laura; a son, John; and a daughter, Maria.

## 1972

Dr. Paul O. Walker (MSD-pediatric dentistry), Roseville, Minnesota, has been elected to serve on the American Academy of Pediatric Dentistry's Board of Trustees, representing District IV. Dr. Walker is an associate professor in the University of Minnesota's Department of Pediatric Dentistry, and is director of the Hospital Dental Clinic of the University of Minnesota Hospital and Clinic. He is also affiliated with the Hennepin County Medical Center, and practices with the Group Health Plan, Inc., Minneapolis. He has been a dental public health consultant and was an accreditation consultant for the American Dental Association's Council on Dental Education in 1988.



Dr. Paul O. Walker

## 1974

Change of address:

Dr. Frank A. Kyle, Jr.  
520 Martin Drive North  
Bellevue, NE 68005

## 1975

Dr. Carl W. Newton, Indianapolis, was awarded Fellowship in the American College of Dentists during the annual meeting in Honolulu, Hawaii, in November. Dr. Newton is professor and chairman of endodontics at Indiana University School of Dentistry.

Address change for:

Herb Edwards (AS-DLT)  
4524 Lafayette Espl  
Fort Wayne, IN 46806

## 1977

Dr. James Cottone (MS, oral diagnosis/oral medicine), San Antonio, was one of five dentists honored in Washington, DC, in October for their care of patients infected with the human immunodeficiency virus and AIDS. As reported in the *ADA News*, citations were presented to the dentists and also to six physicians by the government's top health officer, James O. Mason, MD, assistant secretary for health, Department of Health and Human Services. The awards were presented "for selfless dedication, compassionate service and outstanding leadership in providing dental care to people with HIV infection and AIDS." According to the article, Dr. Cottone has made more than 200 presentations on AIDS-related issues to dentists and dental students in the United States and abroad. Dr. Cottone is professor and acting head of oral diagnosis and oral medicine at the University of Texas.

Address updates for:

Dr. Robert D. Branstrator  
9954 SE Mahogany Way  
Tequesta, FL 33469

Dr. Luis F. Camara (MSD)  
Jacarandas 148  
Jurica  
Queretaro, Qro. 76100  
MEXICO

Dr. Ray E. Pierce, Indianapolis, formerly of Anderson, died December 3, 1989. He was a 1968 graduate of Taylor University and a practitioner in Indianapolis from 1977 to 1986. Dr. Pierce is survived by his parents, Mr. and Mrs. Ray A. Pierce; and his brother, Rex.

## 1978

Dr. Ronald W. Stewart, Garland, Texas, was one of 60 dentists achieving Advanced status in the International Association for Orthodontics in 1989. Awards were presented during the IAO's annual meeting in Montreal, Canada, last October. Advanced membership requires completion of more than 300 hours of postgraduate education in orthodontics and presentation of five completed orthodontic cases to examiners. IAO promotes orthodontic education and training for general and pediatric dentists; it is not a specialty organization.

Address changes reported:

Dr. Paul S. Mace (MSD)  
161 Ladue Aire Drive  
St. Louis, MO 63141

Dr. William E. Sauter  
8896 East 116th Street  
Fishers, IN 46038

## 1979

Dr. Scott W. Morrison, Evansville, has obtained Diplomate status in the American Board of Endodontics. Dr. Morrison practices endodontics in Evansville and also is a part-time assistant professor of endodontics at Indiana University.

Addresses:

Dr. Ron Roszkowski informs us that he has sold his dental practice in Merrillville to Dr. John Klooster ('88), and moved to Carmel. Ron and his wife, the former Linda Eber (ASDH '78), now reside at 1127 Woodgate Drive, Carmel 46032. His dental office address is: Carmel Dental Care, 1980 E. 116th St, Suite 210, PO Box 426, Carmel 46032.

Dr. Dennis J. Zent  
602 Landsford Drive  
Fort Wayne, IN 46825

## 1981

Address updates for:

Dr. Juan E. Arocho (MSD)  
4323 Falcon Courts North  
McGuire AFB, NJ 08641

Dr. Craig C. Wood  
28400 Winthrop Circle  
Bonita Springs, FL 33923-7552

## 1983

Address change:

Dr. Bruce A. Matis (MSD)  
7100 CSW Medical Center  
Box 735  
APO New York, NY 09220

## 1984

New addresses for:

Dr. Jill (Merritt) Burns  
Naval Dental Clinic  
Newport, RI 02841

Dr. Karen M. Hays-Ogle  
4001 West Heath Drive  
Muncie, IN 47304

Dr. Jeffrey A. Platt  
3606 Oak Park  
Fort Wayne, IN 46815

Dr. Timothy D. Provence  
7155 Birch Bark Drive  
Nashville, TN 37221-3405

## 1985

Dr. Ralph E. McDonald, dean emeritus of the IU School of Dentistry, passes along a letter he recently received from Dr. Herbert P. Pleiman, Jr., PO Box 560026, Rockledge, Florida 32956. He says in part:

*About this time nine years ago, you treated me to lunch at the student union. I never forgot that gracious gesture. There was another small thing you showed me that left an impression. The wall map in your office displayed the international spread of IU dental graduates. I keep a similar world map on my wall, but use it to keep informed of political happenings around the world....*

*Since leaving IU and returning to Florida a variety of changes have occurred in my dental career. The opportunity given me at Indiana to obtain a doctoral degree will always be appreciated. (A long time ago, I had asked Dr. Marty Lebowitz ('71), IU grad and oral surgeon, if obtaining a degree in dentistry would limit opportu-*

nities for me. He said no, that it would open doors.) In most ways that is true, although there are still many individuals too quick to categorize people by their various titles.

Very early on after graduation I took a summer course at the Pankey Institute in Miami. I found that edifying. In time I also found that I enjoyed working on children, and I pursued that in public health.

This year I turned 40, an interesting event for reflection about what's important in life. This June I also published my first novel under a pen name. That was a major personal event since I've been writing for 20 years, and creating fiction is by far the hardest thing I have ever done in my life. I've given up a lot of potential free time because of it.... (Dr. McDonald, who has been keeping in touch with Dr. Pleiman, reports that Herb is now 60 pages into his second novel—eds.)

More addresses:

Dr. Christopher A. Burns  
Naval Dental Clinic  
Newport, RI 02841

Pamela Ann (Naffziger) Mulchrone (ASDH)  
55778 Nursery Avenue  
Mishawaka, IN 46545

## 1986

New address:

Dr. Bryan J. Roy  
420 #7, Wallen Hills Dr  
Fort Wayne, IN 46825

Also, Dr. Ricky Tsuhako reports that he has a new business address: 98-1247 Kaahumanu St, Suite 302, Aiea, HI 96701.

## 1987

The Office of Student Affairs has had a postcard from Dr. David D. Carrier, who reports:

*I am writing this quick note from on board the USS Enterprise CVN65, where I am serving as a dental officer. We are currently on a world cruise deployment for six months. Seventy-two-hour work weeks are not uncommon while out at sea. As you can imagine it*

*allows for a lot of dentistry. One thing I miss dearly out at sea is coverage of IU football and basketball games. I guess this is one season I will have to read about in the papers.*

*Ports-of-call are what we live for while on deployment. We just left Hong Kong where we spent five glorious days of shopping and sight-seeing. Seeing land after 44 straight days at sea was a welcome sight.*

*I hope IUSD has as exciting a year as I will.*

When he was a dental student at IU we use to spot part-time actor Tom Ringenberg in TV commercials. Dr. Ringenberg now practices dentistry in Richmond, but he still knows how to draw an audience. He has been active in Richmond's Civic Theatre since his return to his hometown and recently was cast in a starring role for a production of *Little Shop of Horrors*.

Address updates:

Dr. John C. Greif  
866 S Villa Dr  
Evansville, IN 47714

Dr. Peter A. Grieser  
Dental Dept USS Nimitz CVN-68  
FPO Seattle, WA 98780-2820

Dr. Joseph G. Mastey  
1046 Sawyer Street  
Shawano, WI 54166

Dr. Kurt D. VanWinkle  
6005 Ralston Avenue  
Indianapolis, IN 46220

## 1988

Change of addresses:

Yanick deVastey Jeoffroy (ASDH)  
6233 SW 21st St  
Miramar, FL 33023

Dr. Russell Wang (MSD)  
2109 Grange Drive  
Urbana, IL 61801

## 1989

Dr. Robert Bogan has received the following update from CPL Donald K. Scales, 3440 Quail Lake Rd #257,

Colorado Springs, CO 80906. He says in part:

*I completed the Army Officer basic course at Fort Sam Houston on 22 September. I am now assigned to the MEDDAC Student Detachment at Fort Carson, Colorado, as one of eight residents (AEPGD-1 year). The Fort Carson Dentac is probably the most sought after residency site in the Army AEPGD. NORAD is right across the road from the post and the US Air Force Academy is on the other side of Colorado Springs. So far, I've only met one IUSD grad—Col. Edward L. Modesto ('72), chief of oral surgery services at US Army Evans Community Hospital, Fort Carson....*

*I think you knew my dad, Kenneth I. Scales ('55). He retired in August as a Colonel—Florida State Dental Surgeon for the Army Reserve National Guard, and is still in private practice in Jacksonville, Florida.*

Dr. Gregory A.K. Hoke has let us know that he has begun an associateship practice in Honolulu. His mailing address is 726 Birch Street #15, Honolulu, HI 96814.

Address updates:

Dr. Margaret (Hibler) Kirkland  
1929 Wilcox  
Indianapolis, IN 46222

Dr. Michael Kluth  
1630 45th Street  
Munster, IN 46410

Dr. David L. Renaud  
1137 1/2 Hartford Ave #5C  
Johnston, RI 02919

Dr. Terry H. Vibbert  
PO Box 747  
Barrow, AK 99723

# Michigan Street Memos



Photos by Mike Halloran and Susan Crum

*First-year student John Clauss (standing at left) was one of many students of dentistry, dental hygiene, and dental assisting who volunteered their time on a Saturday last fall so that Dental Day participants could get a clear picture of what dental school is all about.*

## Students and Faculty Tell It Like It Is at Dental Day '89

- *If I want to go on to dental school after college, which is the better undergraduate major—chemistry or biology?*
- *What careers are available to dental hygiene graduates who earn a bachelor's degree in public health dentistry?*
- *How do those of you who are married manage full-time studies and a family?*
- *What are the advantages of a formal training program in dental assisting over on-the-job training?*

High school and college students raising these questions—and many others—found their answers during a program sponsored by the IU dental class of 1993 and the classes of dental hygiene and dental assisting.

Dental Day, held at the dental school on November 11, attracted its largest audience ever this year—a crowd of some 300 persons that included the parents of many of the young people looking into careers in dentistry. Two of the school's lecture halls were filled nearly to capacity, one for individuals with an interest in the predoctoral program and the other for those wishing to know more about dental auxiliary education.

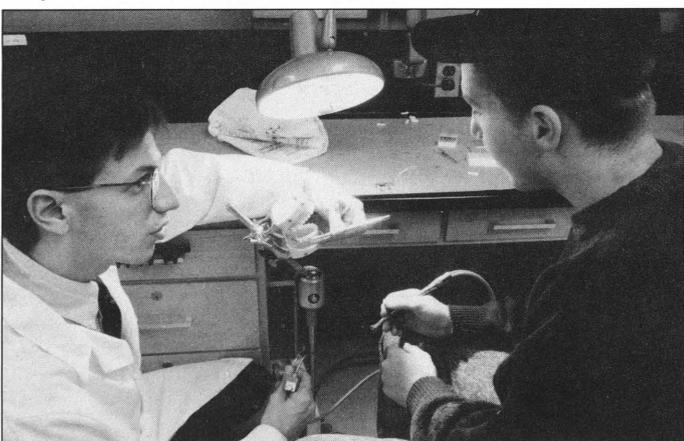
Representatives of the IU faculty, students and staff were on hand to conduct tours and laboratory demonstra-



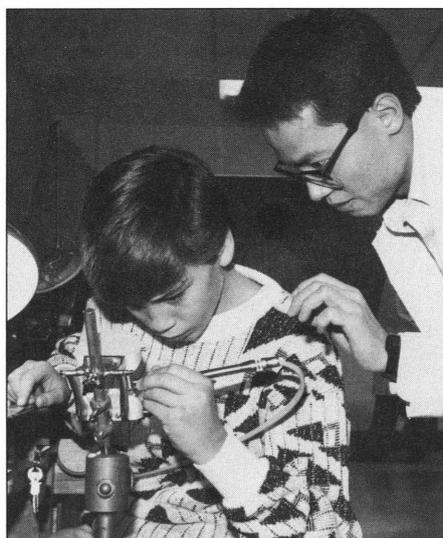
*Fielding questions during a panel discussion in one of the lecture halls are, from left: first-year dental hygiene students Susan Chestnut and Cathy Deck; dental assisting students Jennifer Willis and Amy Knoebel; and second-year dental hygiene students Nicole Thayer and Katie Lazard.*



*Onlookers gather around dental assisting student Michelle Dunham during a series of demonstrations in the dental hygiene clinic.*



*First-year student Andrew Alexander provides a few words of advice to one young participant as he gears up for some hands-on experience in dentistry.*



*Proceeding with caution (and with a little help from first-year student Carlo Lo)*

tions and to share many of their own personal experiences in dentistry and dental school. Welcoming the groups were Dental Day chairman and first-year dental student Brian Coulter; and Nicole Thayer, president of the second-year dental hygiene class. Other students making presentations were Kurt Martin, a first-year student representing the American Student Dental Association; class presidents David Krause (1st year) and Tom Megar (2nd); third-year student Amy Viano; and Eric Dellinger, fourth-year class secretary.

Faculty members addressing the groups included Dr. Sybil Niemann, director of dental auxiliary education; Professor Evelyn Oldsen, director of dental hygiene; Professor Pauline Spencer, director of dental assisting; Drs. Arden Christen, James McDonald,

and Byron Olson, all of preventive and community dentistry; Drs. Christianne Guba and Ronald Harris, operative dentistry; Dr. Robert Bogan, associate dean for student affairs; and Dean H. William Gilmore. Carole Busch, coordinator of records and admissions, explained the application process for the auxiliary programs.

Those making the biggest impression on the young visitors most likely were rank and file student volunteers such as first-year student Michael Perez, who spent a big chunk of his Saturday hovering over dental models in the basement laboratory with several of the school's young visitors, helping them get a feel for dentistry. Michael has seen Dental Day from both sides of the fence.

"This is my *fourth* Dental Day—I came to three during my college years

and now, as a dental student myself, I am helping to put one on," he said. "By the time I was a high school junior I knew I wanted to be a dentist, but I also knew I wanted to learn as much as I could about what I was getting into. At my first Dental Day as a college freshman, I remember being impressed with these lab demonstrations and with the dental students, who were extremely friendly and encouraging. I attended two more programs as I became interested in finding out about the curriculum and the daily realities of being a student. I really appreciated the help and guidance I got from the students I spoke to and that's why I volunteered to be a part of the program this year. Maybe I can help someone else understand what being a dental student is like."

## Dental Manpower in the Future Influenced by Class Sizes of the Past

(The following article is written by Dr. Robert L. Bogan, IUSD associate dean for student affairs.)

*“Will there be a need for dentists when I graduate?”*

*“What will be the impact of today’s preventive dentistry research upon the need for dentistry in the future?”*

When we visit career programs, these are the kinds of questions we are often asked by prospective applicants, who look to us for answers regarding not only the future of dentistry, but also their own potential busyness as dentists once they graduate.

The only way we can respond to such inquiries is to make an educated guess based upon experience and data showing past and present trends. Although we do not have all of the answers for these young people, we do have a number of reliable factors available to us that point to the ongoing need to attract highly qualified individuals into the dental profession in Indiana. For example:

- We know exactly how many students have graduated from Indiana University School of Dentistry each year.

- We know that the practice life of a dentist is in the general range of 30-40 years (the American Dental Association uses the figure of 36.7 years as an average).

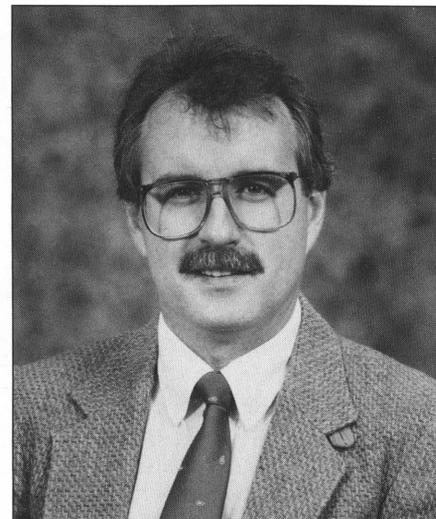
- Historically, about 10% of each graduating class is made up of non-resident students who leave Indiana to practice elsewhere.

- Class sizes have decreased significantly in recent years. We now anticipate that each entering class will have between 80-85 students.

- After voluntary and involuntary withdrawals, we expect 75-80 of those students to graduate.

- If 10% of that number leave the state, we estimate that 70+ practitioners will be introduced into Indiana’s dental manpower pool each year.

We acknowledge, of course, that it is not possible to predict the precise number of graduates in each future class, or the number that will remain in Indiana to practice. But it seems reasonable to assume that Indiana will experience a significant loss of practitioners over the next three decades, and that fewer graduates will be entering the profession to take their place. Indiana University’s reduction in class size, coupled with the growing number of dentists expected to leave practice in the decades ahead, should have a profound impact upon the dental manpower picture in Indiana’s future.



Dr. R. Lamont MacNeil

## Dr. R.L. MacNeil Joins IU Faculty

Dr. R. Lamont MacNeil was appointed assistant professor of periodontics at the IU School of Dentistry, effective November 1, 1989.

Originally from Halifax, Nova Scotia, Canada, Dr. MacNeil studied biology at St. Francis Xavier University in Nova Scotia before entering dental school at Dalhousie University, where he earned top awards in periodontics, oral surgery, and clinical practice. After receiving the DDS degree in 1980, Dr. MacNeil practiced in Halifax for six years while serving on the part-time faculty at Dalhousie as a lecturer in general dentistry and an instructor in operative dentistry and removable prosthodontics.

Dr. MacNeil was accepted into the graduate program in periodontics at the University of Connecticut Health Center, Farmington, in 1986. He served as chief resident for one year, completing requirements for a certificate in periodontics in 1988 and a Master of Dental Science degree last June. During his graduate studies Dr. MacNeil held a training grant in periopathobiology awarded by the National Institute of Dental Research. His graduate research concerned the role of selected odontogenic tissues in cementogenesis.

Table I illustrates how class sizes at IUSD have varied since 1950.

Graduation Years	Class Size Range	Class Size Average
1950-1959	51-81	65
1960-1969	59-92	79
1970-1979	95-126	110
1980-1989	91-130	112
<b>Current Classes*</b>	<b>Class Size Range*</b>	<b>Class Size Average*</b>
1990-1993	58-83	75

\*Figures as of December, 1989

## IU Researchers Study Genetic Predisposition for Cleft Lip-Palate

Researchers in the Indiana University School of Dentistry believe they may be able to identify individuals susceptible to having children with cleft lip-palate, a facial defect of about one in 1,000 babies born in this country.

Identifying susceptible individuals, however, "flies in the face of conventional wisdom," said one of the IU researchers.

In facial measurement studies of 82 non-cleft born parents of a cleft-born child—35 couples and 12 single parents, the researchers discovered similar cleft-like characteristics in some that suggest a genetic predisposition to having a child with the facial defect.

"We found some distinct characteristics," said Dr. Richard E. Ward, who is assistant professor of oral facial genetics at the School of Dentistry and assistant professor of anthropology at the School of Liberal Arts. "These involve distinct facial structures similar to those seen in cleft-born individuals. What this tells us is that the proportions of a parent's face are indicative of the potential defect."

Previous studies have indicated similar results, but usually suggested both parents contribute predisposing factors to determine susceptibility of having an affected child, Dr. Ward said. However, IU researchers discovered the unusual facial pattern on only one of the two parents in most of the 35 couples studied.

"This suggests that only one parent has to have the pattern to predispose the birth of a child with cleft lip-palate," said Dr. Ward.

Each of the parents had no previous family history of the birth defect, classifying the cleft-born child as a "sporadic case," the researchers said.

Their research, which was published in the October issue of *The Cleft Palate Journal*, involved placing the facial measurements of each parent into clusters for analysis of patterns. This is an anthropological technique for sorting fossils into similar groups, said Dr. Ward.

The parent clusters were compared to the patterns of cleft-born and normal persons. About half were similar to the cleft-born patterns, while the others were similar to normal patterns, which suggests a monogenetic parental factor.

Dr. Ward and research colleagues Dr. David Bixler and Dr. Eileen Raywood anticipate reaction from the published research. They say the demonstration of monogenetic inheritance could pave the way for eventually finding the gene that causes the facial defect, which happens when the lower halves of the face fail to fuse normally in the developing fetus.

"The inheritance of cleft lip and palate is not understood very well," said Dr. Ward. "It doesn't have one cause—there are many, including environmental factors. Most previous studies have not taken these factors into consideration."

A \$14,800 grant from the National Institute of Dental Research supported the IU studies.

Jim Grim  
IUPUI News Bureau

## IDA, IUSD Form C.E. Academy

With a goal of offering high quality, up-to-the-minute programming at a reduced cost to members of the Indiana Dental Association, the IDA and Indiana University School of Dentistry recently entered into a partnership that will bring nationally known speakers to the state in 1990.

Last spring the IDA House of Delegates adopted a resolution that called for the creation of an IDA/IUSD Academy of Continuing Education, which has as its objective "to promote, stimulate and otherwise encourage Indiana dentists to participate in continuing education programs planned and scheduled by the IDA Council on Dental Education and the IUSD Division of Continuing Education."

For their \$50 annual fee, Academy members are offered one to three Academy-designated courses each year (January 1 through December 31). Course locations, dates, contents, and speakers are selected cooperatively by the IDA and IU dental school. If for

any reason the Academy does not present a course during the year, the \$50 membership fee may be applied toward another IUSD Continuing Education course offered during that calendar year.

By the time the first application period came to an end last fall, more than 500 IDA members had joined the Academy for 1990. Dr. Donald Arens, IUSD director of continuing education, is delighted by the response.

"We've been working with the IDA Council on Dental Education to line up some first-class speakers," he says, "and at this point there are two outstanding programs set up—one in June and another in November. One excellent benefit of offering programs through the Academy is that the membership fees—sent in months ago—cover the cost of bringing in the presenters, so there will be no last-minute cancelling of programs because of small enrollment numbers."

On Friday, June 1, a course addressing the role of periodontics in clinical practice will be presented in Indianapolis by Dr. Myron Nevins, Swampscott, Massachusetts, immediate past president of the American Academy of Periodontology and co-editor of the *International Journal of Periodontics & Restorative Dentistry*; and Dr. William Becker, president-elect of the American Academy of Periodontology and a periodontist in Tucson, Arizona.

Merrillville will be the site of the second course, held on Saturday, November 3, and titled, "The Art and Science of Esthetic Restorative Dentistry." Presenter is Dr. Robert L. Nixon, a general dentist in Wilmington, Delaware.

Membership in the Academy is voluntary and open to all dentists. "Out-of-state members of the American Dental Association may join for \$100," says Dr. Arens. "Annual dues for all other dentists are substantially higher."

Enrollment for the 1991 Academy of Continuing Education, which is handled by the Indiana Dental Association, will re-open on April 1 and end July 1. More information is available by contacting the IDA (phone: 317/634-2610; address: 402 Jefferson Building, One Virginia Avenue, Indianapolis IN 46204).



Photos by Mike Halloran

Some of the Dental Alumni Day participants include (back row, from left): Dr. Ronald Harris (MSD '73), program coordinator; Dr. Mark Mallatt ('75), representing Oral Health Research Institute; Dr. H. William Gilmore ('58), dean; Dr. Harvey Hostetler ('71), Greenfield; Susan Crum, IUSD director of publications; Dr. Donald W. Johnson ('56), Carmel; Dr. Robert Bogan ('54), associate dean for student affairs; Dr. David Sawyer ('61), Danville, Illinois (father of Dr. Lisa Hall, a 1988 IUSD graduate currently enrolled in the postgraduate program in operative

dentistry); Annette Reed, dean's assistant; and Professor Marjorie Swartz, chairman of dental materials. Front, from left: third-year dental student Jeffery Spilman; Jeff's mom, Mary, and dad, Dr. Donn Spilman ('61), Goshen; Dr. Richard Brown ('71), Ligonier (father of second-year dental student Pete Brown); Dr. James Hurst ('61), Chesterton (father of second-year dental student Charles Hurst); Dr. David Sawyer's wife, Lorene; and Sarah Manion, secretary to Associate Dean Bogan.

## Dental Alums Take Sentimental Journey with IUSD Faculty, Staff, and Students

It may not go down in dental school history as the largest group ever to have visited 1121 West Michigan Street, but it certainly was one of the most appreciated, according to Dr. H. William Gilmore, dean of the school.

In recognition of the 20th anniversary of the IUPUI campus, the dental school invited its former students back for a special Dental Alumni Day program on October 13.

"I am pleased that some of our graduates and their spouses were able to take time out from busy schedules to spend the day getting reacquainted with us and with the dental school," Dr. Gilmore said. "The school has undergone significant change in the past few years, and we are eager to share this information with our alumni. I was especially happy to see the parents of

some of our current students among the group."

Visitors to the IU dental school probably found their journey partly sentimental—and partly an exercise in disorientation! For grads who had not been back to the school recently, tours of the building served as a quick eye-opener of the changes Dean Gilmore spoke of: major departments have been moved from one floor to another, new ones have been created, some have been renamed or phased out, and others have merged.

And, as if absorbing all of these in-house changes weren't enough, guests were treated to an equally eye-popping tour of the IUPUI campus and IU medical center, whose transformation in just a few short years is nothing short of spectacular. What amounted to not much more than a small cluster of classroom buildings and hospitals 20 years ago has expanded dramatically with the construction of numerous first-rate facilities, including most recently the impressive Medical and Research

Center Building. IUPUI is well on its way to earning a national reputation as a leading center of education, and folks at the dental school couldn't be prouder.

The Dental Alumni Day program also included presentations by 15 faculty members representing all of the school's major departments and divisions.

For some of us at the dental school, Dental Alumni Day offered a rare opportunity to reminisce with graduates (remembered fondly from their dental student days). For others of us, it offered a chance to meet for the first time some of IUSD's finest graduates and their spouses. All in all, it was a great way for everybody to help IUPUI celebrate its 20th birthday. Thanks are extended to everyone who participated.

*Susan Crum, for  
School of Dentistry's  
IUPUI 20th Anniversary Committee*



**Looking for familiar faces and places.** *If Dr. Harvey Hostetler (second from right) seems lost in thought, it may be that he is simply lost! And with good reason. As tour guide Sarah Manion leads the way, the group crosses a threshold into an addition of the dental school that was not completed until 1972, a year after Dr. Hostetler graduated. With him are classmate Dr. Richard Brown (in background) and Dr. Donald Johnson.*

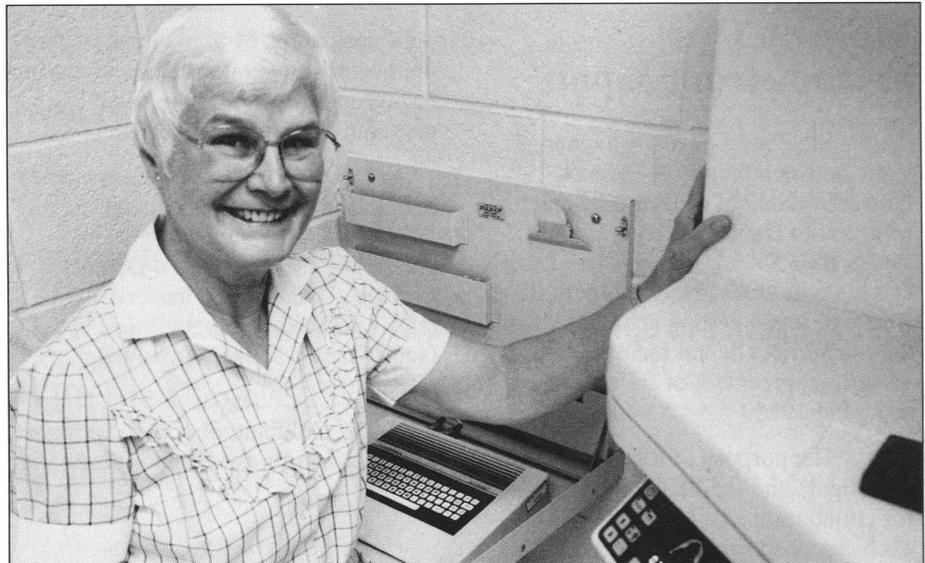
## Final Developments in a Rewarding Career

“Student contact is one of the best things about this job,” she told us emphatically when we asked her three years ago about her position as a radiograph technician. “They keep you young.”

And, when Isabell Poor came to the end of her outstanding career at the IU School of Dentistry a few weeks ago, she repeated those sentiments. “Working with students is what I’ll miss most,” she said. “Of course I’ll miss the faculty and staff, too, but I have special feelings for the students. They were the ones who really needed me, and it’s been rewarding to know I’ve been of some help to them along the way.”

We figure that Mrs. Poor—known by everyone as Izzy—assisted well over two thousand students in the 28 years and nine months she was employed at the dental school. Originally from Auburn, Kentucky, Izzy moved to Indianapolis with her husband, Dorris, in the 1950s. (He died in 1984.) The offer of a job at the dental school came in 1961 from an acquaintance of Izzy’s, Dr. James Beck, who had recently been appointed chairman of radiology at IU. Izzy accepted, working in radiology for 16 years before transferring to oral diagnosis/oral medicine.

Izzy has witnessed many of the dental school’s major changes, including the adding on of two new sections to the building (one in 1962 and the other ten years later). “I think the very best times for me were those early years before the departments got as big and spread out as they are now,” she said.



Susan Crum

*Countless changes in dentistry during Izzy’s tenure at the school sometimes included the equipment she worked with in her job as a radiograph technician. Here she poses with a recent arrival in the Department of Dental Diagnostic Sciences—a computerized panoramic x-ray unit with microcircuitry.*

Despite three heart attacks that led to by-pass surgery in 1984, Izzy has maintained a spunky, energetic approach to life. After officially retiring in January of 1988, she continued to work a day and a half each week in the Department of Dental Diagnostic Sciences until December of 1989. Her dedication to her work and a willingness to serve “above and beyond the call of duty” earned her a Glenn W. Irwin, Jr., M.D., Experience Excellence Award, presented on the IUPUI campus in 1987. The prestigious award went to Izzy for her longtime involvement in such activities as the dental school’s weekend oral cancer screenings, held in conjunction with the Marion County Cancer Society, Inc., and for the assistance she provided for many years to Dr. S. Miles Standish in his work with forensic dentistry cases.

With her dental school days now behind her, Izzy looks ahead to broader

horizons. Trips are already in the planning for Tucson, Arizona this year and a tour of Alaska in 1991. When at home, she will be pursuing some of her favorite hobbies, including ceramics and piece quilting. “And my sister has agreed to teach me how to knit for the first time,” she added.

The absence of Izzy Poor—with her high-spirited personality and fleet-footed trips around the building—will take some getting used to, but she has promised not to abandon us altogether. From now on, look for her at the dental school as a patient instead of an employee. “I’ve never had a cavity in my life,” Izzy said, “but I’ll still be coming out to the school for my usual prophyls!”

Isabell Poor’s many friends and colleagues at the School of Dentistry wish her the very best in her well deserved retirement years.



*During his visit to Japan, Associate Dean Goldblatt (seated in center), a professor of oral pathology, met with his Matsumoto counterparts in the Department of Oral Pathology. Standing, from left: Dr. Yoshikawa, Mr. Bingham, Dr. Edwards, and Miss Samizo. Seated, from left: Dr. Hasegawa, Dr. Eda, Dr. Kawakami, and Dr. Antoh.*

## More on Our Friends from Japan

In the latest of many exchange visits between faculty at Indiana University School of Dentistry and Matsumoto Dental College, Shiojiri, Japan, IU's Dr. Lawrence I. Goldblatt and his wife, Judy, recently spent two weeks in Japan getting acquainted with the Matsumoto dental faculty, with whom an agreement of friendship was signed in 1985.

"The purpose of this visit was to investigate and facilitate opportunities for collaboration in research, faculty exchange, and graduate education," says Dr. Goldblatt, who is the dental school's associate dean for graduate and post-graduate education and acting associate dean for academic affairs. "I believe our greatest potential for success in these ventures lies in the passing of information from one faculty to another—and in both directions. I hope to help close the 7,000-mile 'gap' between



*Dr. Goldblatt and Dr. Toshio Deguchi, chairman of orthodontics at Matsumoto Dental College, share something in common: Both are former graduate students at Indiana University. Dr. Goldblatt earned an MSD in oral pathology in 1973 and Dr. Deguchi earned his in orthodontics in 1983.*

our two schools by matching up faculty members with similar ideas and research backgrounds who are interested in pursuing joint research projects."

Describing Japan's beauty, its people and its culture as "magnificent," Dr. Goldblatt says he was also impressed by the Matsumoto Dental College. "Matsumoto has excellent physical and research facilities, and a faculty that is actively involved in research."

Dr. Goldblatt distributed a report to the IU faculty containing information

he received during his trip—information that he says carries great potential for increased activity between IUSD and Matsumoto.

Gradually, the process of Matsumoto and IU faculty members coming together to share their visions of research and education is becoming a reality. In November IU played host to Matsumoto's dental implant research team during a two-day intensive program in which the group was able to meet many of IU's key faculty members, including those involved with implant cases and research.



*Back in Indiana, Matsumoto's dental implant research team tours the prosthodontics department and gets acquainted with some of IU's faculty. Back row, from left: Dr. Itoh, MDC department of dental technology; Mr. Ozawa, MDC section manager; Dr. Goodacre, IU chairman of prosthodontics; Dr. Chino, chairman, first department of oral and maxillofacial surgery and associate dean at MDC; and Dr. Andres, IU director of graduate prosthodontics. Front, from left: Dr. Suzuki, MDC chairman of oral histology; Dr. Munoz-Viveros, IU assistant professor of prosthodontics and dental materials; and Dr. Naitoh, an MDC faculty member currently enrolled in a special one-year program at IU.*

Susan Crum

## A Lean, Mean... Learning Machine?

Dr. Don Arens, IUSD director of continuing education, does not ordinarily impose a dress code on people who sign up for his CE courses. Then again, he doesn't usually hold classes in the football locker room at the IU stadium. But when the Special Sports Dentistry class assembled in Bloomington last November for a two-day program prior to the IU-Purdue football game, Dr. Arens couldn't resist requiring that all participants slip into something more appropriate (if not more comfortable!)—namely, football helmets and jerseys.

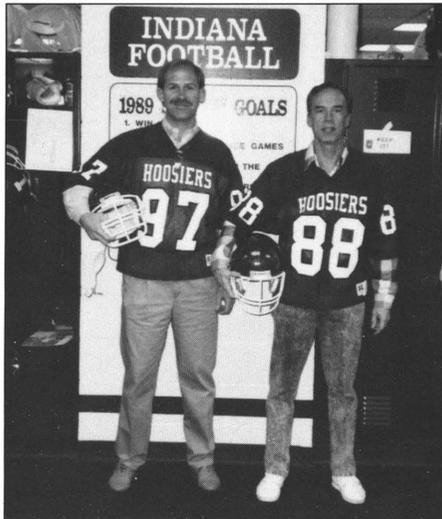
Not just *any* old helmets and jerseys, mind you. These came straight out of the mighty IU Hoosiers' locker room. "The jerseys we arranged for the dentists and their spouses to wear on Friday were the same ones the IU football players would be wearing in the game on Saturday," said Dr. Arens. "Some participants were very specific about which jersey they wanted to wear."

After registering for the course at Assembly Hall, class members were hustled over to the Football Stadium for a tour of the facilities, including training rooms and a special rehabilitation room. Mr. Kip Smith, IU head athletic trainer, presented his portion of the program while class members sat on locker room benches.

The remainder of the course was given in the I-Men's room in Assembly Hall. Other presenters included IUSD faculty members Dr. Arens ('59), member of the International Avulsion Committee; Dr. Jack E. Schaaf ('75), who served as a sports dentist during

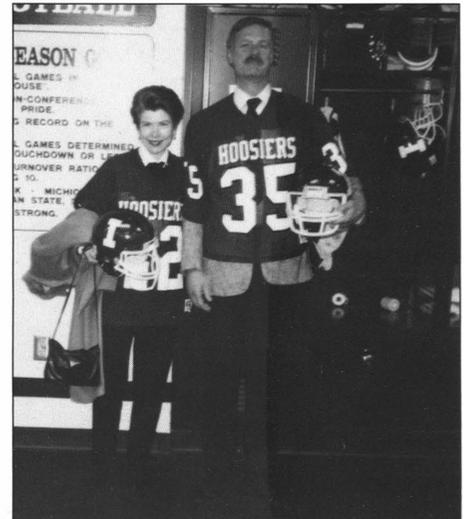


**The Con Ed huddle.** Course participants, with helmets at the ready, listen intently to head IU athletic trainer Kip Smith as he tells how the general dentist can fit into the local sports dentistry scene.



**Hurryin' Hoosier Dentists (and Indianapolis practitioners) Mark Bohnert ('81) and David Latz ('61).**

the 1984 National Sports Festival and 1987 Pan American Games, both held in Indianapolis; Dr. Charles E. Tomich (MSD '68), head of oral pathology; and Dr. Kenneth J. Spolnik ('75), associate professor of endodontics. Dr. John Miller, IU athletic team physician, also addressed the group, as did Dr. Richard K. Shelly ('69) and Dr. Jack P. Mollenkopf ('61), team dentists for IU and



**Dr. and Mrs. Richard ('66) Martin, of Kokomo.**

Purdue University, respectively. During a workshop conducted by Drs. Shelly and Mollenkopf, course participants used models of actual IU football players to fabricate mouthguards meeting NCAA standards. The mouthguards were later distributed to the players. "A special thanks goes to Dick Shelly for a supreme effort," Dr. Arens said.

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