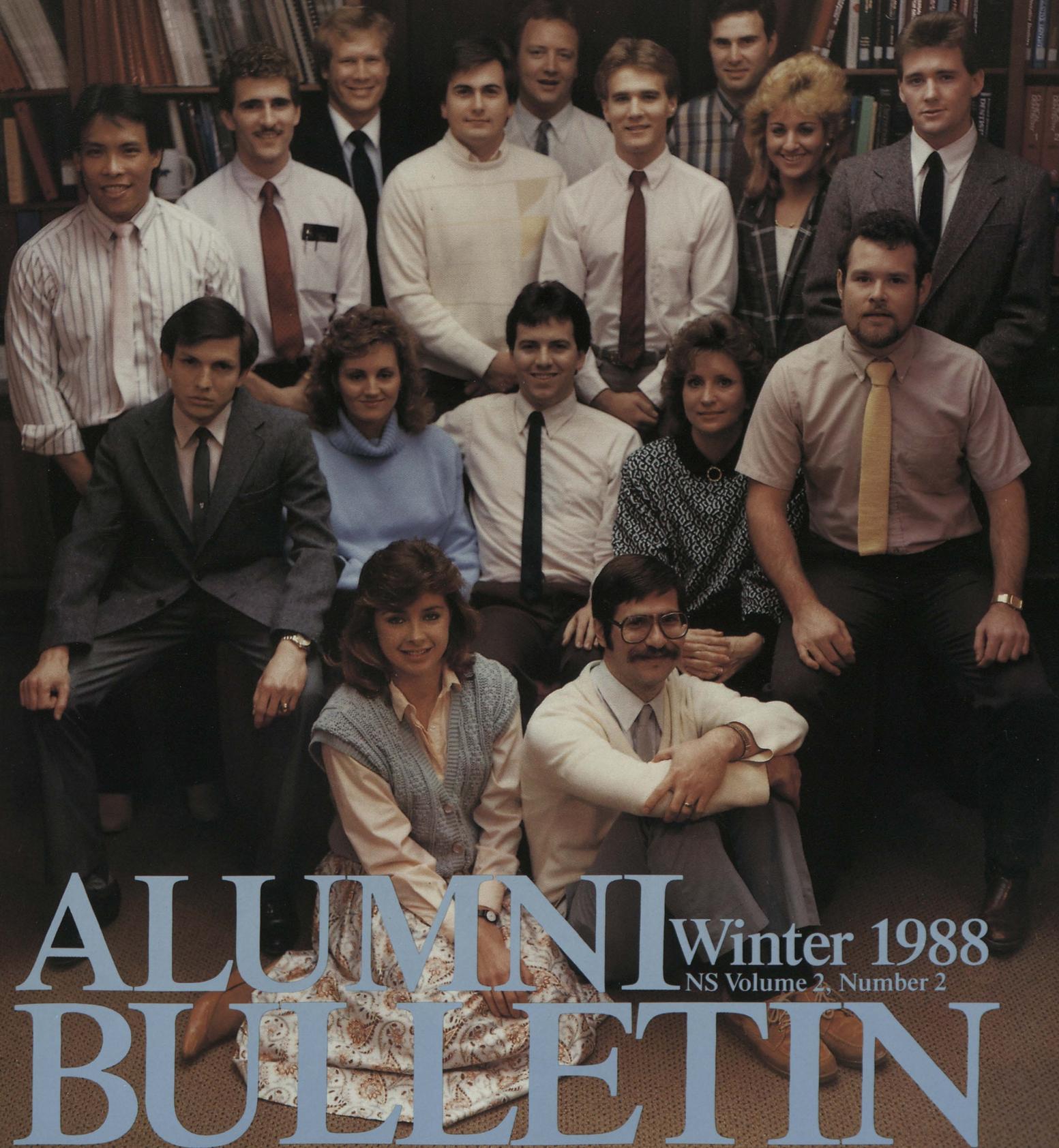


Indiana University School of Dentistry



ALUMNI BULLETIN

Winter 1988
NS Volume 2, Number 2

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Indiana University School of Dentistry
Alumni Bulletin
NS Volume 2, Number 2, Winter 1988



On The Cover

IUSD scholarship recipients gathered in Dean Gilmore's office in December to be photographed by Mike Halloran for the cover of this issue of the Alumni Bulletin. First row: Wendy A. Parker and Carl Lerner. Middle row, from left: Pablo J. Fonseca, Susan L. Johnson, Scott E. Shipley, Donna K. Coonse, and Thomas C. Abrell. Back row, from left: Steven C.K.H. Wong, Lynn J. Albrecht, Bruce G. Bales, R. Todd Bergman, Randy P. Banic, Matthew S. Wittrig, Scott J. Baldwin, Catherine L. Byrne, and Steven A. Douglas. Not pictured are Brent C. Flynn, J. Jeffrey Hockema, William S. Hopkins, Jill L. Jounay, and Michael J. Stroncsek. More on the scholarships appears on page 59.

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PUBLICATIONS STAFF: **Editor:** Jack E. Schaaf; **Managing Editor:** Susan M. Crum; **Associate Editors:** Paul Barton and Ralph W. Phillips; **Designer:** Diane Alfonso, IUPUI Publications; **Photographer:** Mike Halloran; **Staff Illustrators:** Rolando A. DeCastro and Mark A. Dirlam; **Photographic Technician:** Alana L. Barra; **Alumni Officers:** Robert N. Modlin, *President*; Lester E. Tweedle, *President-Elect*; Patricia H. Clark, *Vice-President*; Karen S. Yoder, *Secretary-Treasurer*.

Volleying Ideas at the 23rd Annual Teaching Conference



To the casual observer, it must have looked as if IU School of Dentistry faculty members were heading in every direction as they hustled in small groups from one seminar room to the next at the Canyon Inn during the 23rd Annual Teaching Conference at McCormick's Creek State Park. But all had their sights set on one goal: To improve communication at the School of Dentistry.

During the two-day Conference near Spencer, Indiana, in September, 110 faculty members and representatives of the staff and student body tackled some communication problems that are typical in any organization as large and complex as the dental school—and looked for solutions together. The theme was "What We Have Here Is a Failure to Communicate," and the keynote speaker was Dr. Gerald C. Preusz, IU associate professor of education and part-time teacher at IUSD. Three topics were also introduced for discussion by dental school faculty members: Interdepartmental Patient Care, by Dr. Carl W. Newton, chairman of endodontics; Intercampus Communication, by Dr. Robert A. Moon, director of dental auxiliary education at IU-Northwest; and Responding to Recent Advances in Research, by Dr. Ralph W. Phillips, research professor of dental materials, and Dr. George K. Stookey, associate dean for research and director of the Oral Health Research Institute.

Participants were divided into six groups for afternoon workshops. Each person had an opportunity to contribute to all three topics.

Members of the 1987 IUSD Teaching Conference, on the volleyball court at McCormick's Creek State Park

Photos by Mike Halloran



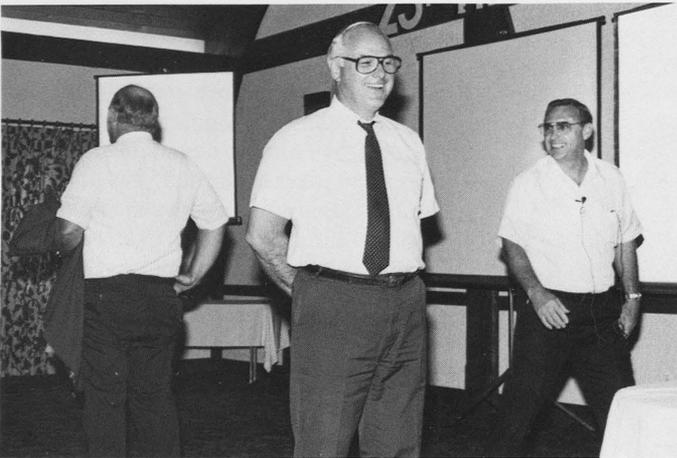
Dr. Chris Miller, chairman of the IUSD Teaching Committee and director of the 23rd Annual Teaching Conference, sets the mood in rolled-up shirt sleeves.



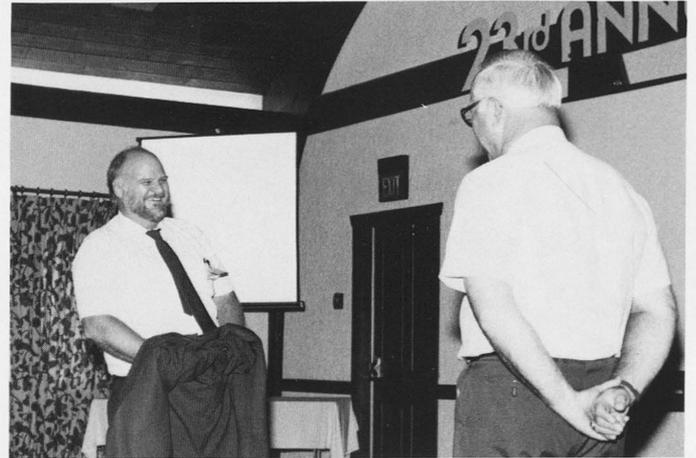
Dr. Gerald C. Preusz



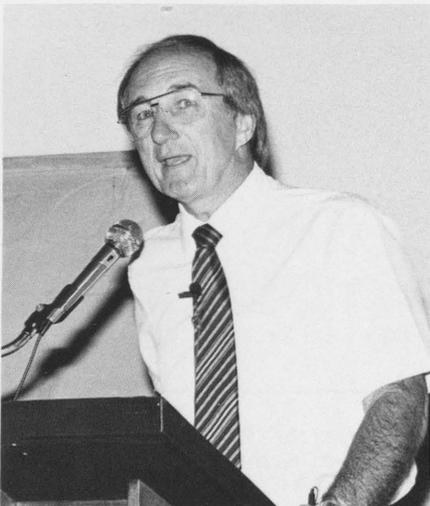
Dr. Carl W. Newton



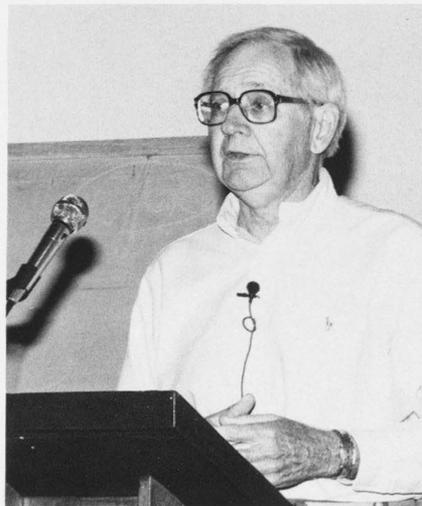
Sport jacket . . . or winter muff? Featured speaker Dr. Gerald Preusz (right) plucked Dean H. William Gilmore (center) and Dr. L. Michael Stropes from the audience to help demonstrate that effective communication is not always as straightforward as people think. Standing back to back, the two men attempted to communicate, with Dr. Gilmore instructing Dr. Stropes on the seemingly easy task of putting on a jacket . . .



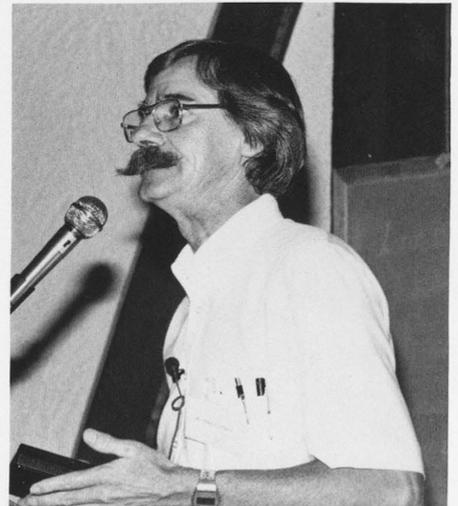
. . . Results showed that the technique could use a little polish!



Dr. Robert A. Moon



Dr. Ralph W. Phillips



Dr. George K. Stookey

The Workshops

AT RIGHT

Professor Nanci Yokom, supervisor of dental hygiene (South Bend), on duty as a workshop recorder



FAR RIGHT

Dr. Michael Cochran, professor of operative dentistry, and Dr. Susan Zunt, associate professor of oral pathology



Professor Sharon Kantor, supervisor of dental hygiene on the Northwest campus (left), with Professor Evelyn Oldsen, director of dental hygiene (Indianapolis), and Professor Jacqueline Heine (dental hygiene, Fort Wayne)

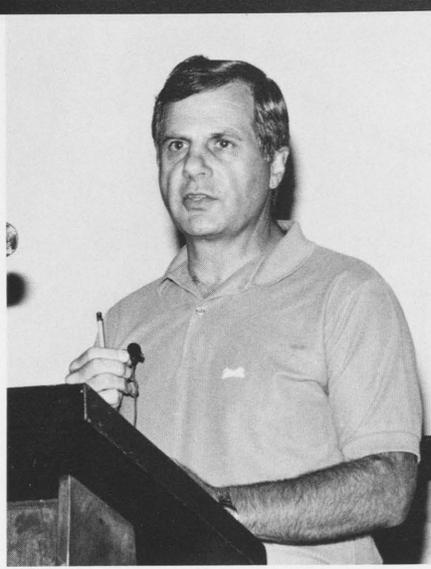
Professor Elaine Foley, supervisor of dental hygiene at Fort Wayne (left), deep in discussion with Dr. Janet Pole, instructor in operative dentistry and a workshop recorder; and Dr. Michael Stropes, assistant professor of dental diagnostic sciences and a workshop leader

Dr. Maynard Hine, IUPUI chancellor emeritus and professor emeritus of periodontics (third from left), makes a point while workshop participants listen. They are, from left: Mr. John Owens, School of Dentistry building manager; Dr. James Jones, associate professor of pediatric dentistry; Dr. Hine; Dr. Charles Hazelrigg, assistant professor of pediatric dentistry; Mr. Danny Dean, IUSD director of development; Dr. Kenneth Kaneshiro, associate professor of periodontics; Dr. Bill Gilmore, dean; Dr. Arden Christen, professor and chairman of preventive dentistry (behind dean); and Dr. Donnell Marlin, assistant professor of dental diagnostic sciences.

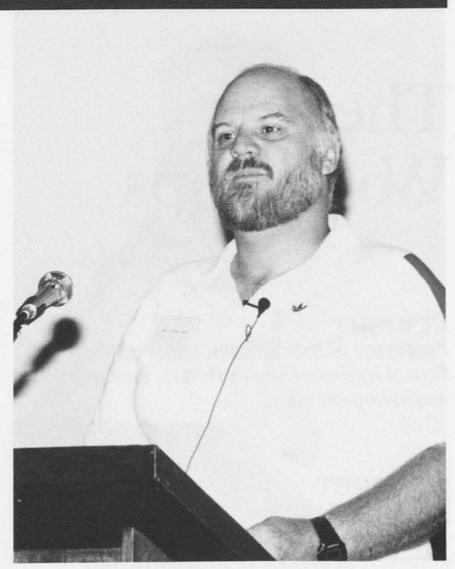




Professor Charles J. Palenik



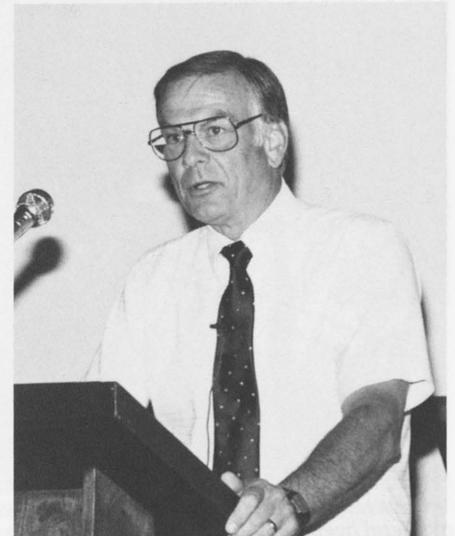
Dr. Bruce E. Johnson



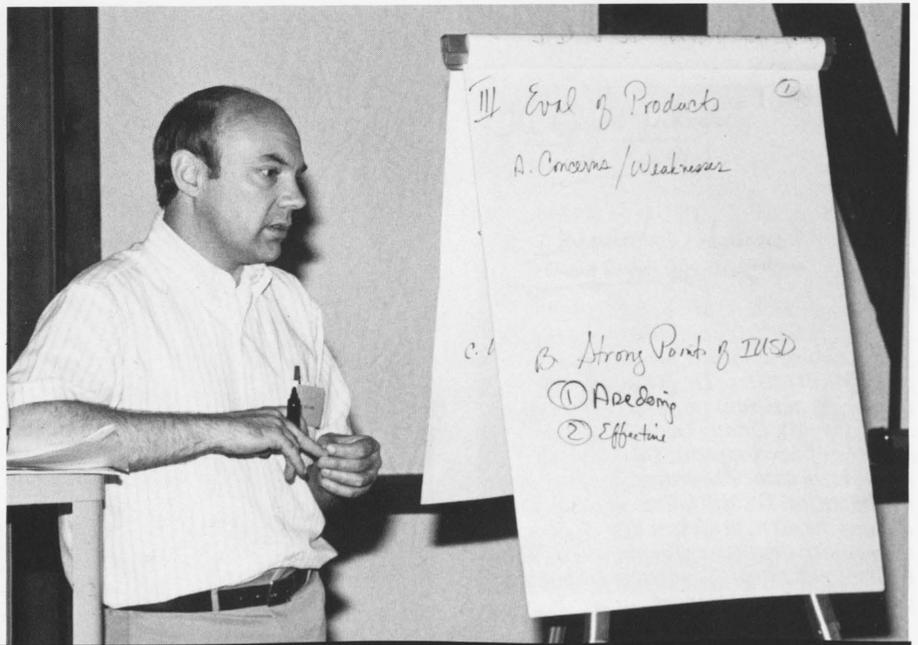
Dr. L. Michael Stropes

The Wrap Up

On day two, the Conference group reassembled to hear the results of the workshops as reported by Dr. Carl W. Newton; Dr. L. Michael Stropes; Dr. Bruce E. Johnson, associate professor of pediatric dentistry; Dr. Jack E. Schaaf, associate professor of dental diagnostic sciences; Dr. Cecil E. Brown, Jr., associate professor of endodontics and director of graduate endodontics; and Professor Charles J. Palenik, associate professor of oral microbiology. Dean H. William Gilmore is preparing a response to suggestions and recommendations made by Conference participants.



Dr. Cecil E. Brown, Jr.



Dr. Jack E. Schaaf



Dr. Joe Wick



Dr. K. Gene Faris



Dr. James E. Weigand



Dr. W. George Pinnell



Dr. David J. Harris



Dr. Ralph E. McDonald

Banquet

As usual, many representatives of the Indiana University administration were on hand to show their support of the Teaching Conference, including IU Vice President Gerald L. Bepko (Indianapolis), who dropped by for the Dean's Hour reception. Addressing Conference participants at the banquet were Mr. Charles M. Coffey, director of alumni affairs (Indianapolis); Dr. K. Gene Faris, dean for learning resources and professor of education; Dr. David J. Harris, president of the Indiana Dental Association; Dr. Maynard K. Hine, chancellor emeritus and professor emeritus of periodontics; Dr. Ralph E. McDonald, dean emeritus and professor emeritus of pediatric dentistry; Dr. W. George Pinnell, executive vice president of Indiana University and president of the IU Foundation; Dr. Eugene R. Tempel, director, IU Foundation (Indianapolis); and Dr. James E. Weigand, dean of the School of Continuing Studies and professor of education.

Highlight of the evening was speaker Dr. Joe Wick, minister, world traveler—and superbly funny entertainer.

The IUSD Teaching Committee, chaired by Dr. Chris H. Miller, has put together yet another outstanding Conference for the School of Dentistry. Secretary/treasurer Ms. Drew Beck deserves special credit for tending to the many details involved in the success of this annual event.



Two new faculty members attending their first Conference: Dr. Brady Hancock, professor and chairman of periodontics (left), and Dr. Dwight Swimley, associate professor of oral and maxillofacial surgery



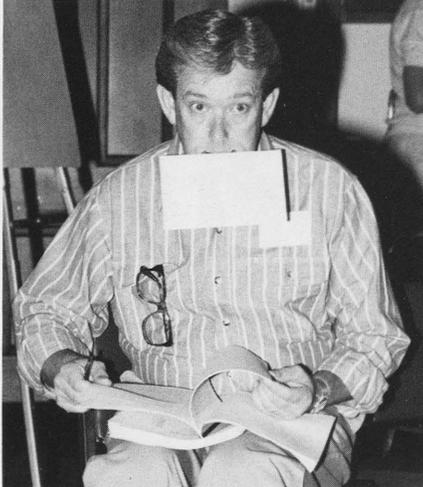
Mr. Reed Johnson, fourth year class president (left), with Dr. Mohssen Ghalihebaj, assistant professor of prosthodontics



Dr. James Jones (right) traveled the farthest of all teachers to participate in this year's conference. Currently on a two-year leave of absence to pursue a fellowship at Harvard University in Cambridge, Massachusetts, Dr. Jones is shown catching up on Indiana news with Dr. David Avery, professor and chairman of pediatric dentistry.



Dr. David Hennon, professor of pediatric dentistry

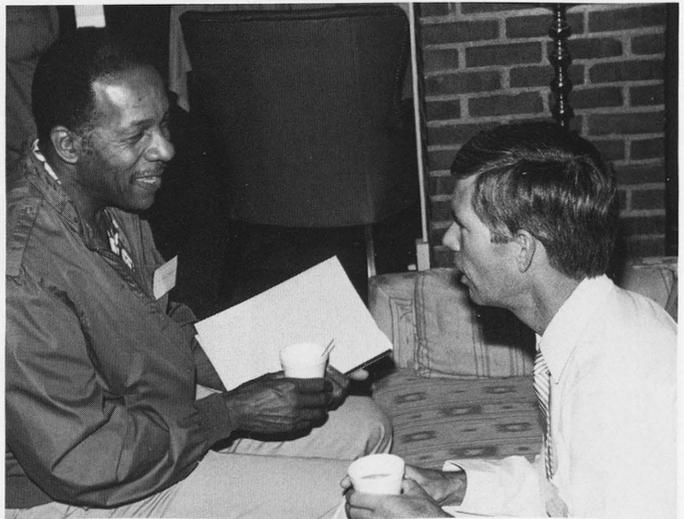


Some last-minute scribbling (or is Dr. Miller already preparing for next year's Teaching Conference)?

More Faces at McCormick's Creek



Dr. Suteera Hovijitra, associate professor of prosthodontics (left) and Dr. Sybil Niemann, assistant professor and director of dental auxiliary education



Dr. Norris Richmond, professor of operative dentistry (left), gets acquainted with new faculty member Dr. Barclay Kirkland, instructor in periodontics.

Notes from the Dean's Desk

DR. H. WILLIAM GILMORE

Although 1987 may be remembered most for "Black Monday" and speculation on the coming presidential election, the American public maintains a positive attitude about the quality of life in this country and the potential for further improving our conditions and raising the standard of living during the 1990s. There are many indications that the decade ahead will be favorable for the dental profession. Dental care services for more patients will be needed, more practice opportunities will become available, and an adequate number of qualified students will be seeking admission to universities. Already Indiana University has had more applicants with stronger academic backgrounds for dental school than it had at this time last year. Interest in auxiliary education and graduate training is also on the rise. I believe that the enthusiastic support of the School of Dentistry from its alumni has done much to make this possible.

Our strong ties with the alumni were observed on several occasions this fall. The annual associateship seminar attracted a record number of practitioners in the state, as well as fourth year dental students. The Indiana associateship network has evolved into an important service for both IUSD and the Indiana Dental Association, thanks to Dr. Ralph G. Schimmele, associate dean for program development and extramural programs, and Mr. Gale E. Coons, executive director of the IDA. To date, 54 associateships have resulted from this joint effort.

The first statewide SELECT workshop for recruiting partners was also held this fall. Materials and guides for recruiting students were distributed to the dentists and hygienists who have volunteered to become part of the Indiana SELECT network. Again, as a result of the combined efforts of the IDA

and IUSD, each organization gains, in this case from the leadership of Dr. William Risk, of Lafayette, Indiana, and Dr. Robert L. Bogan, associate dean for student affairs. SELECT targets students in secondary schools and universities. Project director Dr. William Harman, of the American Dental Association, presented the national figures for the applicant pool and enrollment trends in dental education. Our future in part depends upon dentists who are willing to help seek out qualified individuals with an interest in the profession.

Instructional units for an IV sedation course have been planned by a group of faculty members, including Dr. Donald E. Arens, director of continuing education. The course will be presented as an elective for predoctoral students and also as a continuing education program for licensed dentists. ADA guidelines are followed in the course, which will prepare candidates for the new Indiana State Dental Examination Board Certificate in IV sedation. Members of the Indiana State Board of Dental Examiners were very helpful in planning the new instruction. Course announcements will be circulated by the continuing education office.

The new course in TMJ disorders and treatment has also been created by IU faculty and presented to a panel of interested practicing dentists. The presentations were critiqued by experts in the field. We are now in the process of selecting the appropriate semester in the predoctoral curriculum to schedule the new 20-hour lecture and laboratory course, which will be under the direction of Dr. David T. Brown, assistant professor of prosthodontics. Teaching support will also be given each year by

respected authorities in the medical and dental professions.

It is not possible at this time to predict what the outcome will be in regard to required regulations for infection control for dental care services, and associated costs. The faculty, along with the IDA and the Indiana State Board of Health, are monitoring legislation and await word on the regulations that will soon be required of *all* practitioners and institutions. Each provider *must* be aware that use of proper barrier techniques while treating dental patients prevents the transmission of disease. A videotape on maintaining the operatory environment will be made for staff education when the regulations are issued. Waste disposal will also be regulated. Information on these procedures will be distributed in one packet for the dental office.

Early in the year the Long-Range Planning Committee was given the task of evaluating the administrative structure and patient services in the School of Dentistry. Many improvements in services and departmental organization are on the horizon that will expand our opportunities for training all predoctoral and auxiliary students. Input from the faculty will be of fundamental importance in devising the new administrative structure. Our goal is to build a stronger platform upon which the fine academic traditions of the IU School of Dentistry may continue to stand.

Notes From Nevada: A Hoosier View of ADA Annual Session



Las Vegas Convention Center, site of the American Dental Association's 128th Annual Session. Photo taken by Susan Crum from the 29th floor of the Las Vegas Hilton.

During the 128th Annual Session of the American Dental Association, more than 30,000 people were caught up in six whirlwind days of activity. The program included 98 courses, 16 workshops, 132 table clinics, and almost 1,000 technical booths: something for everyone at the Session held from October 10 to 15 in Las Vegas.

A highlight for many folks associated with Indiana was Dr. H. William Gilmore's formal announcement of his candidacy for 1988 ADA president-elect. Dr. Gilmore is a 1958 graduate of Indiana University who was a general practitioner in Indianapolis for 15 years before becoming dean of Indiana University School of Dentistry in 1985.

Many IUSD alumni were spotted at the ADA Session and at meetings of other professional organizations. (Some have also reported that they took a lot of good-natured ribbing from Las Vegas locals, who have not forgotten that IU beat the University of Nevada-Las Vegas in the NCAA semi-finals last spring!)

A recap of alumni action in Nevada follows.



Dr. H. William Gilmore

Rick Baughn



Dr. Daniel M. Laskin

A Winning Editorial For Dr. Laskin

Dr. Daniel M. Laskin, a 1947 graduate of Indiana University School of Dentistry, has been named this year's recipient of the Gies Editorial Award for Excellence. He was cited for his editorial, "Telling It Like It Is," published in the October 1986 issue of the *Journal of Oral and Maxillofacial Surgery*.

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

The award was presented in Las Vegas during the AADE annual meeting in October.

Dr. Laskin received a Master of Science degree from the University of Illinois. He is professor and chairman of the Department of Oral and Maxillofacial Surgery at the Medical College of Virginia School of Dentistry, chairman of the Division of Oral and Maxillofacial Surgery in the College of Medicine, and director of the MCV Temporomandibular Joint and Facial Pain Research Center.

Dr. Laskin has written over 500 articles in the field of oral and maxillofacial surgery and dental research, including recent textbooks on the temporomandibular joint and oral and maxillofacial surgery. He is the winner of three previous editorial awards, four honorable mention awards, and a special achievement award for editorial writing in 1983.



Dr. Norman Becker

IU Grads Among 1987 ICD Award Recipients

Of the 16 journalism awards presented by the International College of Dentists in Las Vegas this year, three were awarded to editors who are graduates of Indiana University:

- The Golden Scroll Award, Division I, was given to Dr. Jack E. Schaaf (DDS '75, MSD '78), editor of the *Indiana University School of Dentistry Alumni Bulletin*, for the publication that showed the most improvement during 1986 in such areas as content, coverage, design, and format. Ms. Susan Crum, managing editor, accepted the award for Dr. Schaaf.
- The Golden Scroll Honorable Mention, Division II, went to Dr. James A. Cottone (MS '77) for *OTOD News* (Organization of Teachers of Oral Diagnosis).
- The Golden Pen Award, Division I, was presented to Dr. Norman Becker (DDS '46), for the *Journal of the Massachusetts Dental Society*. This award is presented to the editor whose publication carries the most outstanding article or feature during the year.

International College of Dentists (New Fellows)

Gale E. Coons
Chairman and Associate Professor of
Community Dentistry, Indiana Uni-
versity (Honorary Fellow)

Richard D. Ellsworth (DDS '73)
Lafayette

Lloyd J. Hagedorn (DDS '66,
MSD '68)
Fort Wayne

Richard H. Harper (MSD '74)
United States Navy

Robert E. Huffler (DDS '51)
Clearwater, Florida

John J. Meier (DDS '76)
Columbia City

David L. Pfeifer (DDS '66)
United States Navy

H. Robert Steiman (MSD '79)
Grosse Pointe Farms, Michigan

Dwight C. Swimley
IUSD Associate Professor of Oral
and Maxillofacial Surgery

Carl B. Vorhies (DDS '75)
Beaverton, Oregon

American College of Dentists (New Fellows)

James W. Bayley (DDS '64)
Lafayette

William H. Binnie (MSD '67)
Dallas, Texas

Joseph H. Camp (MSD '68)
Charlotte, North Carolina

Edward F. Gonsky (MSD '75)
Boca Raton, Florida

Gerrit C. Hagman (DDS '61, MSD
'63)
Atlanta, Georgia

Bruce A. Matis (MSD '83)
Brooks AFB, Texas

John S. McDonald (DDS '73, MSD
'78)
Cincinnati, Ohio

Teofilo M. Nayan (DDS '65)
Cicero, Illinois

Gerald Z. Wright (MSD '70)
London, Ontario

Susan L. Zunt (MS '80)
Indianapolis

Course Presenters with Indiana Connections

The ADA Scientific Session offered an overwhelming number of workshops, lectures, and clinics this year, and many presenters were familiar to those with Indiana backgrounds. Program participants that we heard about included: Dr. James A. Cottone, who received an MS degree from IUSD in oral diagnosis/oral medicine in 1977, gave two lectures, "Hepatitis and AIDS: The Advances of 1987 and a Preview of 1988," and "Practical Infection Control in Dentistry." He also presented a workshop, "Infection Control for Today's Health Hazards in Dentistry" with Dr. Birgit Glass, of the University of Texas at San Antonio, and Dr. John Molinari, of the University of Detroit.

Dr. Donald E. Arens (DDS '59) and Dr. Scott W. Morrison (DDS '79), presented two workshops on bleaching with Dr. Noah Chivian, of West Orange, New Jersey. Dr. Arens also delivered a lecture entitled "Don't Extract That Tooth."

Dr. Arden G. Christen (MSD '65), and Dr. James L. McDonald, Jr. (PhD '68), presented "A Smoking Cessation Program for the Dental Office" with IU Assistant Professor Jennifer Klein.

For Dr. Ralph W. Phillips' lecture, "Adhesive Dental Materials—Fact and Fiction," an estimated 300 people crowded into the lecture hall. Dr. Phillips is research professor of dental materials at Indiana University and an internationally known lecturer.

Dr. John E. Ward, a 1966 graduate of IUSD, spoke on "Essentials of Removable Partial Denture Treatment." He is associate professor of removable

A hands-on approach. Photos from top (presenters standing): Dr. Donald E. Arens, IU associate professor of endodontics and director of continuing education; Dr. Noah Chivian, director of endodontics at Beth Israel Medical Center in New York City; and Dr. Scott W. Morrison, IU assistant professor of endodontics and a master's degree candidate. All are also practicing endodontists.

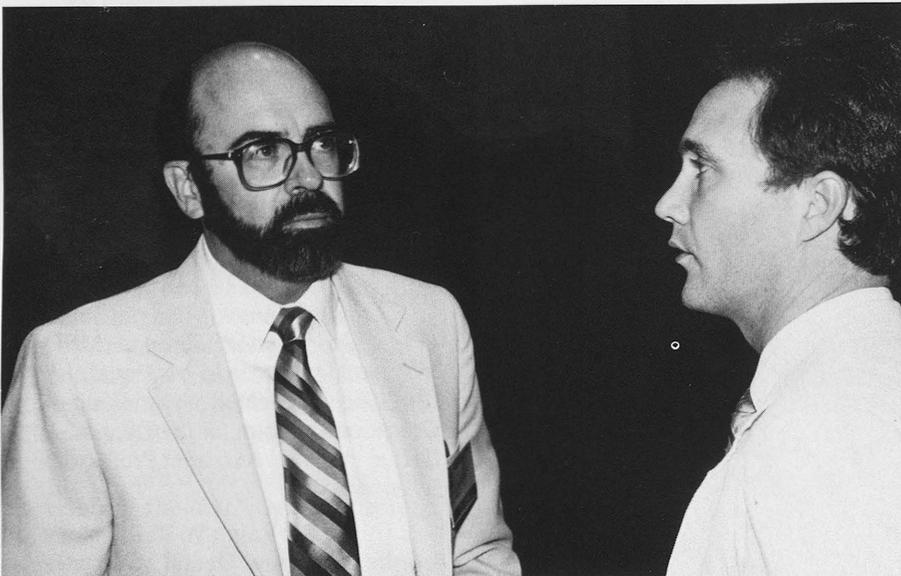




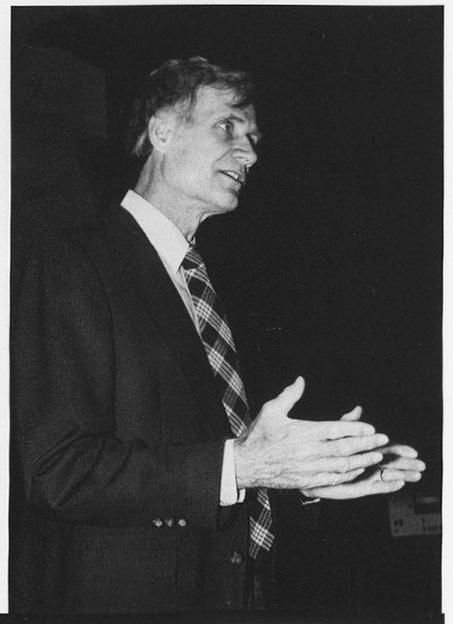
prosthodontics at Virginia Commonwealth University with a prosthodontics practice in Richmond.

And finally, Ms. April West Bardonner, a second year dental student, presented her entry into the ADA/Dentsply Student Clinician Program entitled "Posterior Resin-Bonded Porcelain Restorations." She was IUSD winner of the ADA/Dentsply table clinic competition last spring.

Dr. Ralph W. Phillips, IU research professor of dental materials (left), visits with members of the audience after presenting his course.



Presenting information on a smoking cessation program were Dr. James L. McDonald, Jr., professor of preventive dentistry (at left in center photo); Ms. Jennifer Klein, assistant professor of dental auxiliary education at South Bend (below, left photo); and Dr. Arden G. Christen, professor and chairman of preventive dentistry (below, right photo).





Mrs. LaVerne Harris, wife of Dr. Ronald K. Harris (MSD '73), with their daughter, Claudia



Dr. John C. Gorman (left), immediate past president of the Indiana Dental Association, with Dr. Edmund E. Laskowski ('61) and Ms. Sally Snyder, executive director of the Indianapolis District Dental Society



Mr. Gale Coons, IU associate professor of community dentistry and executive director of the Indiana Dental Association



These fourth year IU dental students aren't shy about making known their choice for ADA President-Elect. They are, from left, Mr. Eric Ladd, Mr. Steven Coppes, Mr. J. Barry Howell, and Mr. William Hopkins.

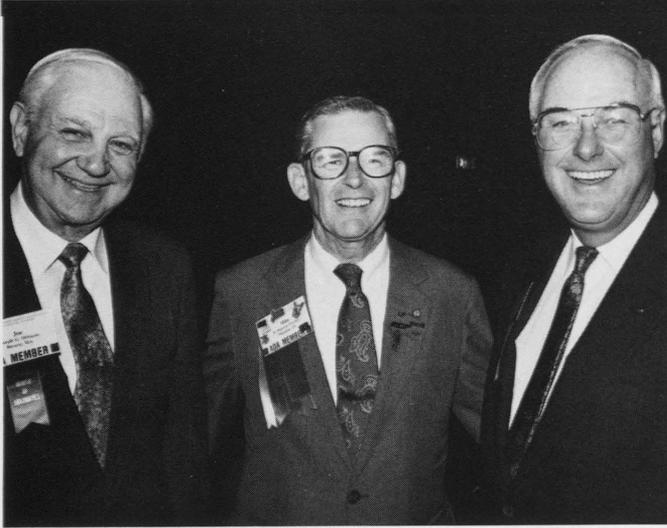
Folks with IUSD Ties at IDA Hospitality Room



Mrs. Vi Roche (left), wife of Dr. James R. Roche ('47), chats with Mrs. Patricia Rahe, wife of Dr. John Rahe ('63), and Mrs. Jean Harris, wife of Dr. David J. Harris ('62).



Dr. Charles M. Simons ('68) and his wife, Alice (right), visit with Mrs. Faye Gorman, wife of Dr. John Gorman.



Big smiles from candidates for ADA President-Elect. From left: Dr. Joseph G. DiStasio, Boston; Dr. R. Malcolm Overbey, Memphis; and Dr. H. William Gilmore ('58), Indianapolis.



Dr. David J. Harris ('62), IDA president, of South Bend, and Dr. Charles H. Redish ('51), IDA president-elect, of Indianapolis.

IU Alumni Reception Attracts Visitors from Near and Far



Dr. H. Raymond Klein ('62), of Jacksonville, Florida, with Dr. Lewis S. Earle, of Winter Park, Florida.



Like father, like son, like grandson. Dr. Ralph E. McDonald ('44), IUSD dean emeritus and professor emeritus of pediatric dentistry, poses proudly with his wife, Sarah Jane, their son, John ('73), his wife, Barbara, and their three-month-old son, Michael.



Dr. Robert H. Derry, IU professor emeritus of prosthodontics and former director of continuing education, and his wife, Lib, of Indianapolis



Leaders of the American Student Dental Association drop in to check out the action at the Indiana Reception and to say hello to Dr. Gilmore. They are, from left: Mr. Eugene T. Giannini (Georgetown '88), ASDA vice president; Dr. Gilmore; Dr. Steven R. Nelson (Iowa '87), immediate past president; Mr. J. Barry Howell (Indiana University '88), president of IUSD Student Affairs Council and former ASDA trustee for the seventh district; Mr. James Kostas (Tufts '89), vice president; and Mr. Thomas S. Maring (Oregon '89), president.



Dr. David G. Bojrab ('65), of Fort Wayne, with Dr. Donald F. Bowers, Jr. (MSD '64), of Columbus, Ohio



Dr. Fidel Marquez Aviles (center), a dentist from El Salvador who is a 1973 graduate of Indiana University's program in operative dentistry, with friends



Dr. and Mrs. Richard J. Schoessler (left), of Pierre, South Dakota, visit with Dr. Gilmore (right) and Dr. Abraham Kobren, former ADA president, of Bridgeport, Connecticut.

A Cream & Crimson Tapestry:
Weaving Memories
at the '87 Fall Conference



Another Successful Visit in Bloomington

As if to make up for last year's overcast skies and drizzle, the weather for the 1987 Fall Dental Conference cooperated fully: Brilliantly sunny, just the right nip of autumn in the air—as nice as if Dr. Hollis Sears, coordinator of the golf outings, had ordered it himself.

The Indiana University School of Dentistry Alumni Association served up an excellent 45th annual reunion to nearly 500 registrants. President Charles E. Smith ('61) led alumni members with their families, friends, and other supporters of IU on a busy round of activities during the three-day affair September 24-26. The program featured golf and tennis, banquets and brunches, football tips from IU Coach Bill Mallory . . . and a large portion of up-to-the-minute information about dentistry.

As the 45th Conference takes its place in history, there are several memories unique to the occasion, including:

- A sea of Tibetan robes in the IU Student Union lobby. The dental alumni shared its quarters this year at the Union with the 14th Dalai Lama, the exiled spiritual and political leader of nearly six million Tibetan Buddhists, and many of his followers. The Dalai Lama was in town to consecrate a shrine at the Tibetan Cultural Center, constructed by his brother Thubten Norbu, IU professor emeritus of Uralic and Altaic studies.
- A "Press Box" luncheon that outgrew the Press Box! For the first time spouses were invited to listen to Coach Mallory's address, along with the alumni. Now known as the Football Preview Luncheon, the traditional noontime event was attended by hundreds in the South Lobby of the As-

sembly Hall, with a pep band belting out tunes in the background.

- A surprise visit by new IU President Thomas Ehrlich, sporting a bright red blazer, and his wife, Ellen. They welcomed the group to Bloomington during Saturday's brunch.

School of Dentistry photographer Mike Halloran and IUPUI photographer Rick Baughn have once again recorded a few Conference highlights. Some of the people and the action follow:



Board 'On Board' for the Bluffs. Following Thursday afternoon's Board of Directors meeting in Bloomington, IU School of Dentistry Alumni Association board members and guests head for Muhler Lodge at Shawnee Bluffs for dinner.



1986-87 IUSD Board of Directors. *Top row, from left: Dr. James D. Frey, executive council representative; Mr. Dyke Wilson, assistant director of IU alumni relations at Indianapolis; Dr. Richard D. Ellsworth, member; Dr. Robert N. Modlin, president-elect; Dr. Charles O. Hazelrigg, chairman of Membership and Reunion Committee; and Dr. Max E. Fetters, member. Front row, from left: Mrs. Carolee Seith, dental hygiene representative; Dr. Lester E. Tweedle, vice president; Dr. Charles E. Smith, president;*

Dr. Richard L. Lasbury, member; Dr. John Backmeyer, member; Dr. James E. Jerger, member; Dr. Patricia H. Clark, member; Dr. Bruce D. Raibley, member; Dr. Stanton D. Dunn, Jr., member; Dr. Robert B. Scircle, member; Dr. Maynard K. Hine, ex-officio member; Dr. Richard Buchanan, immediate past president; Dr. Jeffry E. Landrum, member; and Mrs. Karen S. Yoder, secretary-treasurer.

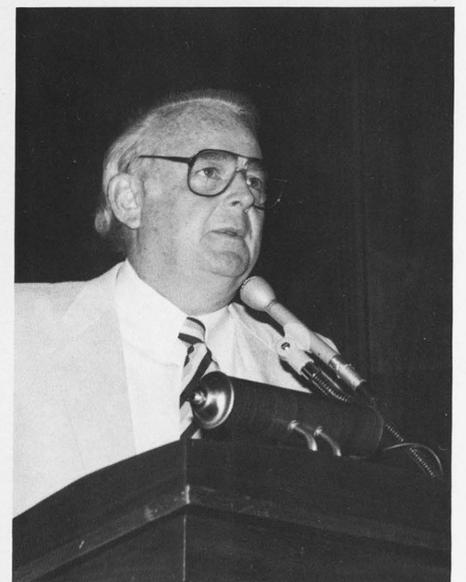
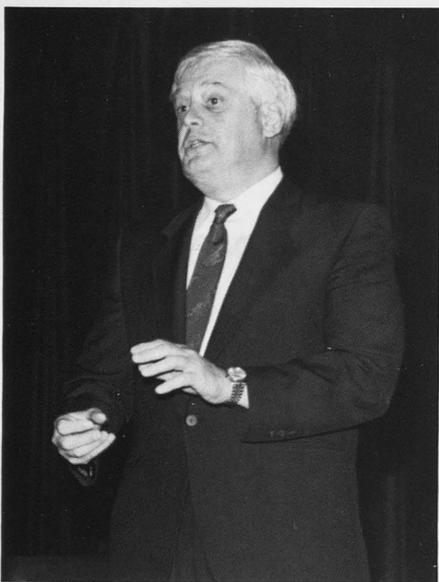


IUSD Alumni Association's past presidents. *From left: Drs. H. William Gilmore, Richard Buchanan, George A. Welch, Charles W. Gish, Wilber C. Boren, Albert C. Yoder, Jr., Charles F. Pope, Jr., John L. Turchi, Gerald E. French, Daniel R. Lindborg,*

Robert L. Bogan, Edward Young, Willard H. Damm, Paul H. Asher, Ralph E. McDonald, James W. Huckelberry, and John J. Reuthe.

Friday's Continuing Education...

Program participants get some tips on how to manage a dental practice under the new tax laws during a course entitled "A Structured Practice Is a Successful Practice."



The panel of experts included Mr. Lawrence A. Jegen III, Thomas F. Sheehan Professor of Tax Law and Policy at Indiana University School of Law-Indianapolis (left); and Mr. Ed Ferguson, a specialist in pension and employee benefits and retirement plans.

Dr. Donald E. Arens, IUSD director of continuing education, coordinated this year's program and the faculty round tables.



Dr. Carl W. Newton (center, behind chair): "How to Evaluate Advances in Endodontic Technology"



Dr. James C. Setcos (fourth from left): "Latest Techniques in Posterior Composite Restorations"



Dr. E. Brady Hancock (seated at right): "Treatment of Hypersensitivity with Iontophoresis"



Dr. Carl J. Andres (center): "Advances in Prosthodontics"

... and Saturday's Round Tables



Dr. Timothy J. Carlson (seated at right): "Repairing Porcelain Restorations"



Ms. April West Bardonner, the IU School of Dentistry's 1987 winner of the American Dental Association/Dentsply Student Clinician Award, presented her clinic on posterior resin-bonded porcelain restorations.

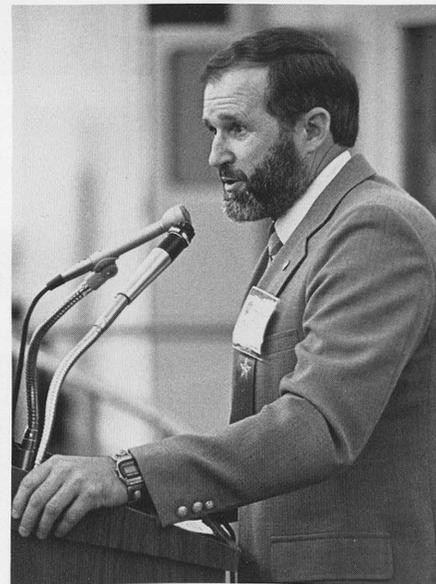
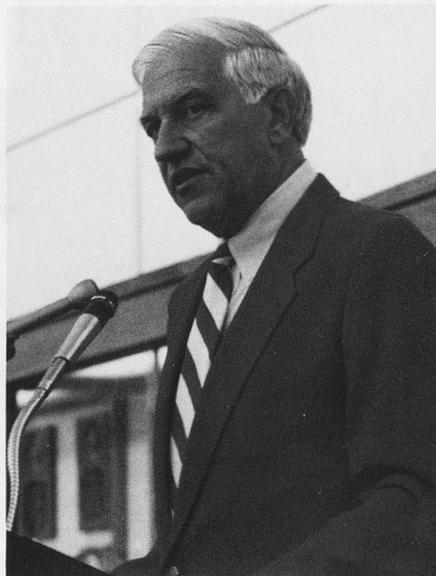


Football Preview Luncheon

Head football coach Bill Mallory tells how he and his Fighting Hoosiers plan to grab a Tiger by the tail at Saturday's game against Missouri.



Sports Information Director Kit Klingelhoffer (left) and Athletics Director Ralph Floyd also spoke at the luncheon.



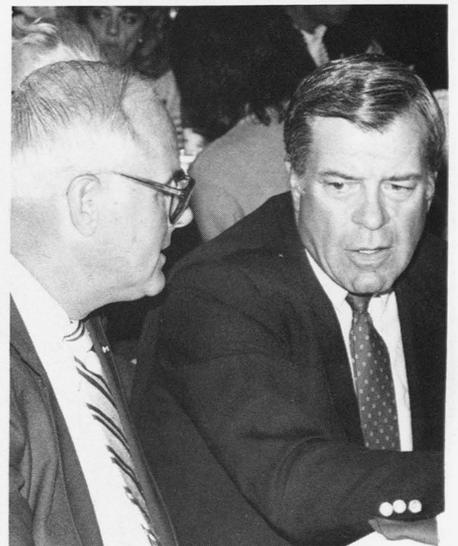
After lunch Dr. Charles E. Smith conducts his final meeting as president of the Alumni Association. The 1987-88 officers are announced: Dr. Robert N. Modlin, president; Dr. Lester E. Tweedle, president-elect; Dr. Patricia H. Clark, vice president; and Mrs. Karen S. Yoder, secretary-treasurer.



Post-luncheon activities included tours of IU's prestigious sports facilities.



A Well Known Face in the Crowd. *Among the luncheon participants was IU Chancellor Herman B Wells, one of the School of Dentistry's most devoted supporters.*



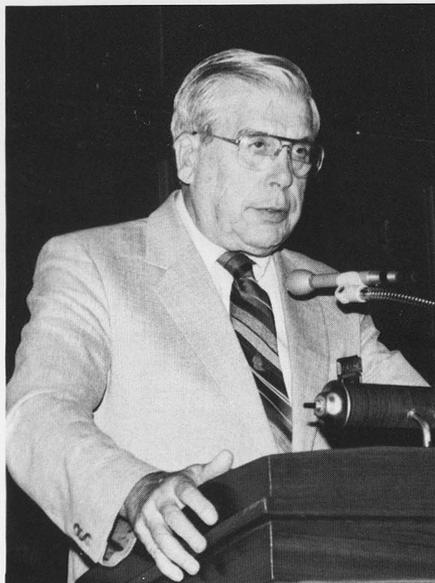
Is Dean Gilmore (left) getting the word from the Coach on IU's game plan?

The Awards Banquet

Distinguished Alumnus awards were presented to Dr. Ralph G. Schimmele (right), of Fort Wayne (Class of 1952), and Dr. George A. Welch (far right), of Rockville (Class of 1951).



Receiving Distinguished Service awards were Mr. Frank B. Jones, former Indiana University director of alumni affairs (right), and Dr. Robert L. Bogan (Class of 1954), IUSD associate dean for student affairs (far right).



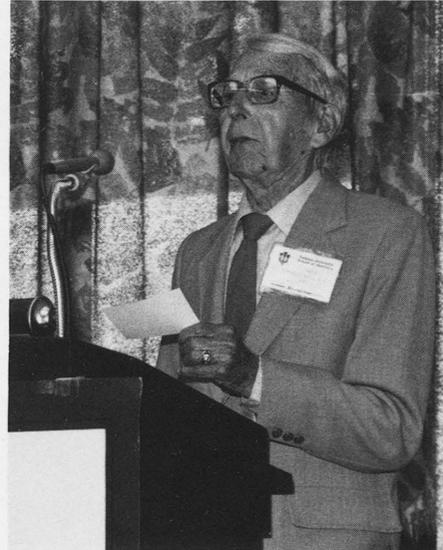
AT RIGHT
The Honorary Alumnus Award went to Dr. Gary Ingersoll, IU associate professor of education and part-time instructor at the dental school.



FAR RIGHT
The Distinguished Faculty Award recipient was Dr. Ralph W. Phillips, research professor of dental materials. Dean H. William Gilmore read a letter of appreciation from Dr. Phillips in his absence. He was presenting a lecture series in Japan during the Fall Dental Conference. (Shown at the 1987 American Dental Association annual session)



Fueling Up for Victory: The Pre-Game Brunch



FAR LEFT
Ms. Gloria H. Huxoll (ASDH '52), of Fort Wayne, was presented with a Certificate of Appreciation for her many years of dedication and contributions to the dental profession.

AT LEFT
A Certificate of Appreciation was also awarded to Dr. James W. Huckelberry (DDS '24), who as president of the IUSD Alumni Association in 1942 organized the first two-day Fall Conference in Bloomington, in cooperation with Dean William H. Crawford and Dr. Herman B Wells, then president of IU.



Passing the Reigns. *After many years of doing an outstanding job of coordinating the annual alumni golf outings, Dr. Hollis H. Sears (center), of Bloomington, is finally "retiring." Dr. Roger L. Isaacs, also of Bloomington, has agreed to step into the role. They are shown with Mrs. Sears at the Brunch.*

Competing With Racket & Club



Dr. Steve Petersen and wife, Nancy, rolling onto the green



The tennis players leave no doubt that they mean business during a pep talk from Dr. Mark Stetzel (back to camera), who coordinated this year's tennis matches with Ms. Karen Yoder. Players are, from left: Dr. Keith Yoder, Dr. Stetzel, Dr. Sheila Barton (behind Mark), Ms. Karen Yoder, Mrs. Zee Chalian, Dr. David Willoughby, Dr. James Frey, Mr. Gary Seith, Mrs. Nancy Modlin, Dr. Bill Gilmore, Mrs. Marcia Gilmore, and Dr. Charles W. Smith.



All eyes on the ball



Dr. and Mrs. James Jerger link up with Dr. Sears.



Post-Banquet Class Photos





PHOTOGRAPHY BY JIMMY FOSTER





Reunion Photos Continued

More Classes





More Classes

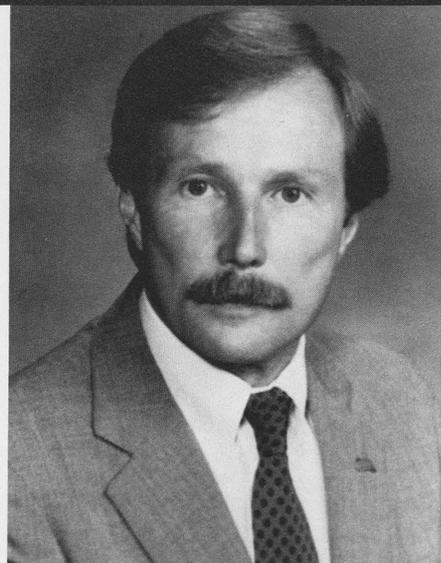
Reunion Photos Continued





A Campus on the Move With Gerald L. Bepko

SUSAN CRUM



Gerald L. Bepko, vice president of Indiana University (Indianapolis)

From what we've seen of Gerald L. Bepko so far (and we've seen *a lot* of him since he was appointed vice president of Indiana University for the Indianapolis campus in July 1986), it's clear that he is an administrator who believes in strong ties between his office and the 16 schools on campus.

In the past year and a half, Vice President Bepko has participated time and time again in affairs of the dental school—not all of them conveniently located across the street from his quarters in the AO building. Twice he has made evening journeys to Bloomington to help honor members of the dental alumni at the Fall Conference, and to Spencer, Indiana, for the dental faculty's annual retreat. Mr. Bepko often finds his evenings full with such commitments for the schools and divisions of the IUPUI campus—a fact that doesn't seem to bother him. "It's part of the process of understanding a school or an academic program to see what they do when they honor their students or their colleagues, and when they have fun together," he says. "You get a feeling about what a school *is* that you can't get any other way."

Although he still feels rather new in his job as vice president, Jerry Bepko is no stranger to the IUPUI cam-

As a busy dean of the law school he made time to teach, something he doesn't plan to give up entirely as vice president.

pus. He joined the IU faculty as an associate professor of law in 1972, was promoted to professor in 1975, associ-

ate dean for academic affairs in 1979, and dean of the law school in 1981. Leaving the School of Law was no easy decision. "I am very comfortable around law students and law colleagues," he says. "The reason I'm not practicing law but working for a university is that I love teaching and working with students. I get a lot of personal satisfaction seeing them develop as analysts of legal problems." As a busy dean of the School he made time to teach classes, something he doesn't plan to give up entirely as vice president. This semester he is teaching a seminar for senior law students on the Commercial Credit System.

Mr. Bepko first heard about a faculty opening at IUPUI while he was in New Haven, Connecticut, as a Ford Urban Fellow at the Yale Law School. (He was on leave from his teaching position with the Chicago-Kent College of Law at the Illinois Institute of Technology, from which he also graduated with high honors, earning a Doctor of Jurisprudence degree in 1965.) After interviewing in Indianapolis, Jerry Bepko and his wife, Jean, came away "impressed by the School, its history and evolution." Another plus for the Bepkos, who were then the parents of two toddlers, was the close proximity to hometown Chicago and the children's grandparents. "We didn't know anything about Indianapolis," Mr. Bepko recalls, "and had our doubts about what it would be like. We had a one-year plan, a two-year plan. But after we were here a short time we became very fond of the community. It's the best place for children to grow up—a fine family city." Son J.J. is now a senior, and daughter Mindy a junior in high school.

Deep into his second year as vice president, Mr. Bepko cites the "great gathering of very talented, very warm and genuine people on this cam-

pus" as the best part of his job. Perhaps because he finds the people he works with so easy to like, the least attractive task is sometimes having to relay

"It's a challenge to make lemonade from lemons, but if I had my choice, I would be the bearer of only good news."

information that he knows won't be welcomed. "There have been disappointments in terms of the budget, not getting everything we asked for from the general assembly. It's a challenge to make lemonade from lemons, but if I had my choice, I would be the bearer of only good news."

For the time being Vice President Bepko has his vision focused on further cultivation of the undergraduate programs at IUPUI. "The older, professional schools like dentistry have had a long period of development and are nationally respected," he says. "The part of campus that has *not* been fully developed is the part that is growing the fastest. Health enrollments are going down, but nonhealth enrollments are going up." With dramatic growth of the student body in recent years (IUPUI currently has 23,600 students, the highest total in its history), the Vice President and other administrators face a number

of major concerns. A top priority is finding the resources to build up the main library, add desperately needed facilities, and beef up student services. "What we *do* have is a good faculty—but we don't have enough of them, or enough books, space, service. We are working day by day for these things, but it is a slow process."

We at the dental school who have had occasion to meet with Vice President Bepko find him a likable fellow—and he, it seems, likes us in turn. "I have many good friends in dentistry," he says. "Every month I'm even more impressed by those at the dental school. There are a number of people who do extraordinary things for the University. Jim Roche (IUSD associate dean for academic affairs) chairs the Search and Screen Committee for the dean of the School of Optometry—he's thorough, insightful, sagacious. Susan Zunt (associate professor of oral pathology), as secretary of the IUPUI Faculty Council, is doing a fine job. My thoughts and feelings about the School of Dentistry continue to grow in a positive way."

The Vice President sees a "great educational environment" at the dental school, and a special rapport between Dean H. William Gilmore and students. "You can dazzle students in a classroom—I'm sure Bill is capable of that," he says. "And you can think five moves ahead of them in your discipline and stretch their minds. But the one ingredient that makes some educators almost immeasurably better than others is the depth of affection they have for students, that the students reflect back. It's something you can't teach someone to do—it has to come from within. Bill has it in abundance."

Although spare time is hard to come by for the 47-year-old Vice President, he makes the most of it with an assortment of family activities, plus golf, jogging, a trace of gardening, and the pursuit of a now avocational interest in law. An enthusiastic follower of baseball, he tries to show up at the ballpark for a few major league games each year. His favorite author right now is Mark Twain, who wrote "Presumed Inno-

cent." Allan Bloom's "The Closing of the American Mind" currently occupies the Bepko nightstand.

For those who have become acquainted with Mr. Bepko, several words pop into mind to describe him: unassuming, earnest, knowledgeable, articulate,

The Vice President sees a "great educational environment" at the dental school . . .

fair, capable, committed. He is also not without a subtle sense of humor. (Asked what he most wanted to be when he was 10, he quietly responded, "15.")

Mr. Bepko's idea of an outstanding administrator is Dr. Glenn W. Irwin, Jr., who preceded Bepko as vice president. "Glenn did a fine job of bringing this campus along. He was really a good person to work with and for—I learned a lot from him. I'm also learning from all of the deans here now. We have some excellent academic administrators heading up the schools."

As only the second man to assume the vice presidency of the Indianapolis campus since the post was created in 1974, Mr. Bepko downplays his own importance, choosing instead to view the university system as an inverted pyramid: "Administrators at the campus level are one step removed from

the teaching and library and laboratory work. We have to stay close to the academic programs so we don't lose track of what we are doing. Those of us in academic administration just try to arrange resources so that the people who are doing the *real* work—the teaching, research, and service to the community—can do their jobs."

Listening to Gerald L. Bepko, it is easy to get the impression that the leadership of IUPUI is in good hands.



Catching up on dental school news with Dr. Maynard K. Hine (center) and Dean H. William Gilmore at the Dean's Hour Reception at McCormick Creek's State Park.

Mike Halloran

Preferences in Continuing Education

CHARLES A. CHAMPION*
ALBINO M. PEREZ**

What attracts members of the dental profession to a continuing education program? The program topic? The presenter's reputation? Timing of the program? Type of program—lecture/slide or workshop? Cost?

Sponsors of continuing education programs, in seeking topics of greatest interest to potential participants, as well as the most convenient times, must occasionally resort to guesswork on what will attract an audience. These program decisions may wind up reflecting the interests of course sponsors, not necessarily those of course participants.

To better identify and address the interests and needs of participants, faculty members of the Dental Laboratory Technology division of Dental Auxiliary Education at Indiana University-Purdue University at Fort Wayne conducted an informal survey during the annual technical meeting of the Commercial Dental Laboratories of Indiana, held in Indianapolis. Respondents were laboratory owners and their employees from around the state. Of the 255 questionnaires distributed, 91 (36%) were completed and returned. Survey results are being used to establish guidelines for the development of courses for dental technicians at the Fort Wayne campus.

According to survey respondents, the best months for presenting continuing education courses for dental technicians are March and April. March's clear lead (42 of the 91 respondents indicated that March was a good meeting time) may be attributed in part

to the lack of major holidays and the fact that it is a relatively slow work month for state laboratories.

Showing a practical approach to juggling busy jobs with an interest in continuing their education, more than half of the respondents favored one-day presentations, with two-day weekend courses a popular alternative. Saturday was by far the favorite day to attend one-day meetings, with 66 respondents listing it among their preferences.

A lecture and photographic slide presentation was considered the most attractive course format. It had been assumed that most technicians would prefer a hands-on course. One survey respondent stated, "I enjoy courses where I can handle and manipulate the material and get technical advice from other technicians, but courses like these often involve more time than I have to give because of my laboratory commit-

... program decisions may wind up reflecting the interests of course sponsors, not necessarily those of course participants.

ments." Many respondents wanted hands-on experience supplemented by lectures.

To determine the topics of greatest interest, nine subject areas were listed on the questionnaire: Comprehensive Examination Review (prepares technicians for portion of certification process); C.D.T. Review (prepares tech-

nicians for written portion of specialty examination); Complete Dentures; Cross Training (training to expand skills in several areas of laboratory specialization); Crown and Bridge; Ceramics; Orthodontics; Partial Dentures; and Laboratory Management. These subjects were further divided into subdivisions. For example, ceramics was subdivided as follows: alloy systems; casting techniques; waxing techniques; build-up techniques; soldering techniques; attachments; laminates, inlays or onlays; all-ceramic bridge; porcelain margins; and "other" (participant fills in blank).

Laboratory Management piqued their interest more than any other topic, with the subdivision on infection control receiving the most responses. The concern with prevention or control of exposure to infection is a major issue within the industry of dental technology. Technicians are eager to obtain pertinent information which applies or can be adapted to the commercial laboratory environment. One laboratory owner commented, "I have many concerns about things I am exposed to every day and may take home to my family." Another person attending the meeting was concerned about the legal implications of laboratory infection control and his possible liability with regard to employees and clients.

This survey attempted to answer questions concerning course topic, presentation format, and scheduling. Other questions such as presenter reputation and cost were answered indirectly through comments made to the authors during conversations with many survey respondents. Technicians indicated that although they would prefer attending courses presented by individuals with proven knowledge and technical expertise, the most important consid-

*Assistant Professor, Dental Auxiliary Education, and Supervisor of Dental Laboratory Technology, Indiana University-Purdue University at Fort Wayne

**Assistant Professor, Dental Auxiliary Education, Indiana University-Purdue University at Fort Wayne



Professor Charles A. Champion (standing) with Fort Wayne student



Professor Albino M. Perez (center) working with students of dental laboratory technology on an assignment

Photos by Susan Crum

Showing a practical approach to juggling busy jobs with an interest in continuing their education, more than half favored one-day presentations . . .

eration by far when selecting a course is the *relevance of course content* to their own needs and interests. It was also apparent from informal discussions that, within reason, course cost was not a major determining factor in course selection.

The authors are in the process of using the survey results to plan programs for the Fort Wayne campus that will attract the largest number of participants. Noting that special areas of interest under the Comprehensive Exam Review category on the questionnaire were in occlusion and dental materials, the survey sponsors have created two programs thus far: a three-part course

on occlusion scheduled for bi-weekly sessions on Saturdays beginning February 6, 1988; and a weekend workshop on dental materials scheduled for April 9-10, 1988. As of this writing, a course in laboratory management dealing with infection control is being developed, but no date has been confirmed.

The survey has been helpful in providing information for use in planning continuing education programs for the dental technicians of Indiana. Other units of the dental profession may wish to consider similar approaches in determining which CE programs seem most appropriate for a particular audience.

Hamilton Discussion Club: 60 Years Old and Still Going Strong

The evening of December 1 in Indianapolis had all the earmarks of one best spent at home. A cold, cutting wind offered a preview of winter, with enough snow to put window scrapers to use. A televised basketball game between Indiana and Notre Dame meant no shortage of home entertainment. Nevertheless, foul weather and Hoosier Hysteria did not prevent a large turnout for the monthly dinner meeting of the Hamilton Discussion Club, an Indianapolis dental study group. Since 1928 members have gathered on the first Tuesday of the month, nine months of the year, to (in the words of Club By-laws) "exchange ideas and viewpoints, discuss dental subjects and current dental literature, and foster friendship."

The Hamilton Discussion Club enjoys a reputation as a solid organization that has attracted talented members of the dental profession for generations. It is the oldest study club in Indiana still in existence and undoubtedly one of the oldest surviving clubs in the nation.

An old club, yes, but one with young ideas shared by 33 members of all ages. Two charter members, retired general practitioners Drs. Delmar Curry and James Huckelberry, still participate routinely in club activities, mixing with ease in a group that also includes such members as Dr. Jay Beagle, a young periodontist who has been in practice only a couple of years.

According to Dr. Huckelberry, the Hamilton Discussion Club is an outgrowth of the Crown and Bridge Study Club of Indianapolis, founded in 1926 by Dr. John F. Johnston. Dr. Johnston was a 1921 graduate of Indiana Dental College who years later became chair-

NOTE: Dr. James W. Huckelberry is gratefully acknowledged for providing historical background for this article.

man of the IU department of crown and bridge and an internationally known figure in prosthodontics as co-author of several textbooks.

The 10 members of the Crown and Bridge Study Club met every Tuesday in the office of Dr. Forest K. Paul for instruction and study, with the intention of creating a program that they could present to other dental organizations.

"Because some members were on the timid side or lacked public speaking experience," Dr. Huckelberry recalls, "a speech instructor from Butler University was hired to coach us in presenting our clinic. I remember that my assignment in the group was 'Three Quarter Crown on a Cuspoid Tooth.'"

After a bit of polishing, Club members took their show on the road: They appeared before groups in many cities, including Cincinnati, Dayton, and St. Louis. The Indianapolis District Dental Society and Indiana Dental Association also invited them on several occasions to present their program. They were featured at the American Dental Association's annual session, held in Chicago during the World's Fair in 1933.

Dr. Johnston formed the Hamilton Discussion Club in honor of Dr. Frank A. Hamilton, a highly respected Indianapolis dentist and 1895 graduate of Indiana Dental College. Dr. Delmar Curry remembers Dr. Hamilton well. "He was considered a real aristocrat," Dr. Curry says with a smile, "He drove a Packard and had his own lab man!"

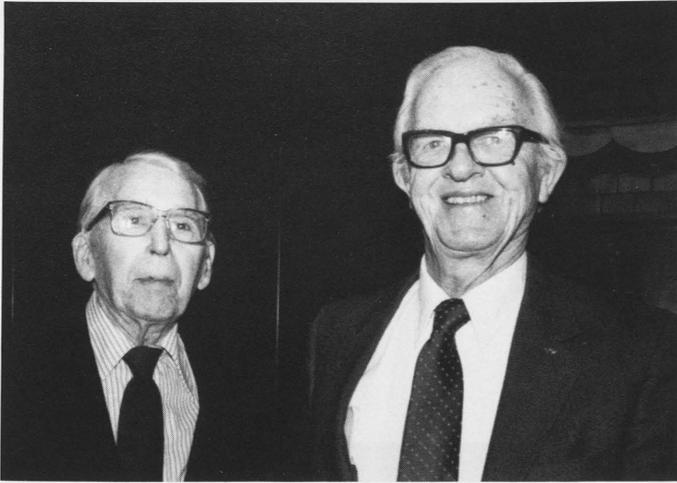
Like the Crown and Bridge Study Club, the original Hamilton group cultivated members with an interest in active involvement. The club did not wish to rely on outside speakers for

the educational portion of the meetings. Instead, members took turns presenting the after-dinner program. Dr. Huckelberry served as the first president (and again in 1953). The Club's popularity grew, and a waiting list was soon established. New members were brought in by invitation only (as they still are today). In recent years outside speakers are featured occasionally so that the Club continues to broaden in scope.

At this December meeting, held at the Naval Reserve Center on West 30th Street, a visitor observed a relaxed group of dentists who fall into informal conversations with one another as if they'd been doing it for years—and many of them have. When asked how long they had belonged to the Club, some members couldn't remember exactly. "A long, long time" was the typical response. Members Tom Beavers and Bill Marshall offer high praise of the organization, obviously proud to belong. They emphasized the Club's professional orientation. "We are a *discussion* group," says Dr. Beavers. For any potential member who may be intimidated by the idea of presenting a program to these highly experienced dentists, Dr. Beavers says that the Club is designed to "shake the shyness" out of members. "We're pretty gentle on the new guys," Dr. Marshall says. "We usually break them in for two or three years before they give a talk."

Current president Carl Newton views the Club as an excellent opportunity for members to grow both professionally and socially, and for general practitioners to mix with specialists in an informal atmosphere.

After a nicely prepared dinner is served and Dr. Newton conducts a brief business meeting, the floor is given over to Dr. Arden G. Christen (MSD '65), Indiana University professor and



Sixty years after presiding as first president of the Hamilton Discussion Club, Dr. James W. Huckelberry (left) takes yet another monthly meeting in stride with Dr. Delmar D. Curry, also a charter member.



Current Club president Dr. Carl W. Newton (standing) conducts Club business. Also at the head table are, from left, Dr. Arden G. Christen, guest speaker; Dr. Scott W. McDonald, vice president and program chairman; and Dr. Jay Beagle, secretary/treasurer. In the foreground, from left, are Club members Drs. Thomas Beavers, Lowell Renshaw and John Rufatto.



Dr. Dale Lentz (left), Club member and president of the Indianapolis District Dental Society, discusses the evening's program with featured speaker Dr. Arden G. Christen.



Members catch up on club news after dinner.

Photos by Susan Crum

chairman of preventive dentistry and tonight's guest speaker. He gives a top-notch presentation on stress in dentistry, and the members seem to thoroughly enjoy the program. Clearly, another engaging meeting of the Hamilton Discussion Club has come to pass.

As the group breaks up and members head for the parking lot, Dr. William Gillette delivers a parting comment that may well sum up how most of the members feel: "This is one professional meeting that I really look forward to and find rewarding. The Club offers not only professional programs which are outstanding, but also great camaraderie among the membership. I continue to belong primarily because of the people here. It's a special club."

Hamilton Discussion Club Current Members

L. Rush Bailey
 Jay R. Beagle ('82)
 Thomas H. Beavers ('44)
 Richard S. Bloomer ('67)
 Donald F. Bozic ('67)
 William B. Carr ('70)
 Richard A. Coffman ('73)
 Stephen C. Cougill ('67)
 Delmar D. Curry ('28)
 Gregory J. Gardner ('76)
 William B. Gillette
 Floyd E. Hale ('55)
 John A. Hillier ('74)
 Steven W. Hockett ('75)
 James W. Huckelberry ('24)
 George W. James ('42)
 R. Dale Lentz ('67)

John T. Lindquist ('47)
 David N. Marks ('75)
 William K. Marshall ('67)
 James C. McAllister ('67)
 Scott W. McDonald ('75)
 Charles Moll ('67)
 Carl W. Newton ('75)
 John M. Porter ('73)
 Lowell R. Renshaw ('44)
 John F. Rufatto ('74)
 Jack E. Showley ('65)
 Charles L. Steffel ('78)
 Robert T. Stoner ('78)
 Robert E. Tarplee ('52)
 Larry D. Vancil ('70)
 Nicholas H. Watson ('68)

Distinguished Alumnus Award Goes to Marsha Strong



Marsha A. Strong

The Indiana University School of Dentistry Alumni Association recognized Marsha A. Strong as Distinguished Alumnus during the 1987 Dental Hygiene Alumni Day Program on November 14. Mrs. Strong is a 1974 graduate of the dental hygiene program on the Indianapolis campus. Two other IU degrees, a BS in public health dental hygiene and an MS in allied health occupational education, were awarded in 1975 and 1979, respectively.

This year's program, held at the new Lincoln Hotel on the Indianapolis campus, was organized by the Alumni Day Committee, chaired by Ms. Gail Williamson ('74). Reunion classes this year were '52, '57, '62, '67, '72, '77, and '82.

Luncheon speakers were Dr. H. William Gilmore ('58), dean of the IU School of Dentistry; Dr. Maynard K. Hine, IUPUI chancellor emeritus; and





Dr. Robert N. Modlin ('59), IUSD Alumni Association president. Dr. Charles E. Smith ('61), immediate past president, presented the award to Mrs. Strong.

After graduating in 1974 Mrs. Strong interned, under the direction of Dr. Charles O. Hazelrigg ('70), at Central State Hospital in Indianapolis. A year later she became a full-time hygienist in the private practice of Dr. Gerald S. Epstein ('52), and now works there part-time.

Mrs. Strong is a dental hygienist consultant for the Indiana State Board of Health and a part-time instructor in dental hygiene at the IU School of Dentistry. Her outstanding service to the community includes consultant work for the Department of Health and Human Services Head Start Program. She is the author of several articles and pamphlets.



Photos by Rick Baughn

AIDS in Indiana

CHARLES JOHN PALENIK
Associate Professor of Oral Microbiology

CHRIS H. MILLER
Professor and Chairman of Oral Microbiology
(School of Dentistry), and Professor of
Microbiology and Immunology (School of
Medicine)

The first case of AIDS in Indiana was not diagnosed until the spring of 1982, more than nine months after the initial announcements in Los Angeles and New York City.^{1,2} To date, disease progression in Indiana has remained modest. Less than one-half of one percent of American cases have come from Indiana. This has afforded the state an opportunity to educate the population before extensive spread has occurred. However, if projections for future cases of AIDS in the state do come to pass, state and local health care agencies will be severely strained.

To better understand the status of AIDS in Indiana, a review of the national situation is in order.

National AIDS Statistics

As of November 9, 1987, the Centers for Disease Control had received reports of 44,795 adult/adolescent AIDS cases (Table I). In addition, 641 pediatric cases (patients under 13 years) had been diagnosed. An estimated 1-1.5 million individuals are infected with the AIDS virus, but are currently asymptomatic.³⁻⁵ There have been 25,944 (about 58%) deaths. Over

85% of individuals diagnosed before December of 1983 have died.⁶ Highest risk categories continue to be male homosexuals/bisexuals and intravenous drug offenders. Together they are involved in over 93% of all adult male cases and 49% of adult female cases.

Heterosexual contraction of AIDS is responsible for 1,712 cases or about 4% of the total. Since this risk category was added the number of males and females has remained relatively equal (816 and 896 respectively, for this report).⁶ Many heterosexual fe-

TABLE I
Acquired Immunodeficiency Syndrome (AIDS)
United States
Cumulative Number of Cases as of November 7, 1987*

Transmission Categories	Males (%)	Females (%)	Total to Date (%)
Adults/Adolescents**			
Homosexual/Bisexual Males	29473 (71)	—	29473 (66)
Intravenous Drug Abuser	5812 (14)	1556 (49)	7368 (16)
Homosexual/Bisexual Male AND Intravenous Drug Abuser***	3394 (8)	—	3394 (8)
Hemophilia/Coagulation Disorder	440 (1)	19 (1)	459 (1)
Heterosexual Cases	816 (2)	896 (28)	1712 (4)
Transfusion, Blood/Components	636 (1)	350 (11)	986 (2)
Undetermined	1060 (3)	343 (11)	1403 (3)
Subtotals	41631 (93)	3164 (7)	44795 (100)
Children			
Hemophilia/Coagulation Disorder	32 (9)	4 (1)	36 (6)
Parent with/at risk for AIDS	242 (71)	245 (82)	487 (76)
Transfusion, Blood/Components	51 (15)	33 (11)	84 (13)
Undetermined	16 (5)	18 (6)	34 (5)
Subtotals	341 (53)	300 (47)	641 (100)
Totals	41972 (92)	3464 (8)	45436 (100)

*CDC data released through the Indiana State Board of Health⁶

**Individuals 13 years and above

***New CDC transmission category, for some cases the causitive behavior could NOT be identified

males were sexual partners of bisexual and/or intravenous drug abusing males.^{7,8} The number of cases associated with blood transfusions or blood products has increased only marginally over the last two years.^{6,9} Donated blood is now screened for the AIDS antibody and medical histories are obtained from donors in an effort to prevent contamination of the blood supply. Integrity of coagulation factors can be protected by heat treatment.^{10,11} AIDS still remains primarily a disease of males (over 93% of all cases). The vast majority (75.9%) of pediatric cases belong to the "parent with AIDS/or at increased risk" transmission category. About equal numbers of male and female children have been affected.

AIDS continues to disproportionately affect minority populations (Table II).¹²⁻¹⁴ Over 61% of AIDS cases involve whites, and 25% are black. Hispanics comprise only 6% of the American population, but 6,184 (or 14% of all AIDS cases) have contracted the disease. Almost half of all AIDS patients are between 30 and 39 years old (Table II). An additional 21% of cases has come from the 20-29 and 40-49 age categories. The incidence of AIDS has

remained highest in large urban areas with New York, San Francisco and Los Angeles reporting 19,257 cases or 42.4% of the American total. Three states, New York (27.1% of cases), California (22.7%), and Florida (7.2%) dominate the AIDS situation (Table III).

National Projections

In 1986 the Public Health Service (PHS) brought together 85 experts on AIDS to review current information and to update the PHS plan to combat AIDS.¹⁵ Participants in the conference were also asked to make demographic projections through the year 1991. The conference brought out interesting and disturbing information about the problem and the plan of attack.

Table IV contains the PHS projections for the spread of AIDS through the American public. Again, an estimated 1-1.5 million Americans are infected with HIV, human immunodeficiency virus. Given the current rate of viral spread, it is believed that soon over 1% of the American population will be infected. Between 20% and 30% of individuals with the virus are likely to develop AIDS by 1991. The

present number of cases diagnosed will be dwarfed by the numbers appearing over the coming years. Little can be done at present to alter disease development in infected persons because the latency period for adults averages more than four years. This means that most new cases of AIDS will be from individuals infected before mid-1986.

Because past PHS AIDS projections have proven accurate, the figures for 1991 are especially troublesome. It is projected that in 1991 more than 200,000 cases of AIDS will have met the current CDC disease criteria. About 75,000 individuals will be diagnosed in that single year. During that same year 145,000 individuals will require medical treatment for AIDS and over 50,000 persons will die of the disease. Over 70% of future cases will be bisexual or homosexual males, and IV drug abusers will account for 25%. A small number of cases will continue to be reported from transfusion recipients and hemophiliacs. The number of heterosexually acquired cases will rise from 4% of the total (currently 1,712 cases) to about 9%.

By 1991 over 3,000 cases of AIDS will have occurred in infants and

(continued on page 45)

TABLE II
AIDS Cases by Age at Diagnosis and Racial/Ethnic Group
United States*

Age	White, not Hispanic	Black, not Hispanic	Hispanic	Other/unknown	Total
under 5	101	316	130	5	552
6-12	41	29	18	1	89
13-19	86	65	33	5	189
20-29	5259	2771	1395	77	9502
30-39	12625	5350	2921	192	21088
40-49	6250	1907	1199	97	9453
over 49	3224	804	488	47	4563
Totals	27586	11242	6184	424	45436**
(% of cases)	(61)	(25)	(14)	(1)	(100)

*Modified from data released by the Indiana Board of Health⁶

**Number of cases as of November 7, 1987

TABLE III

Ten Leading States for Reporting Cases of AIDS*

Residence	Total number of cases**	% of all reported cases
New York State	12333	27.1
California	10327	22.7
Florida	3251	7.2
Texas	3107	6.8
New Jersey	2639	5.8
Illinois	1235	2.7
Pennsylvania	1095	2.4
Georgia	979	2.2
Massachusetts	931	2.0
District of Columbia	905	2.0

*Modified from data released by the Indiana State Board of Health⁶

**Number of cases as of November 7, 1987

TABLE IV

**Projected Increase in AIDS Cases, 1986-1991*
United States****

Category	1986	1991
Cases Diagnosed		
Cumulative cases at start of year	19,000	196,000 (range: 155,000-220,000)
Diagnosed during year	16,000	74,000 (range: 46,000-91,000)
Alive at start of year	10,000	71,000 (range: 50,000-83,000)
Alive during year	26,000	145,000 (range: 96,000-180,000)
Deaths		
Cumulative deaths at start of year	9,000	125,000 (range: 103,000-137,000)
Deaths during year	9,000	54,000 (range: 37,000-137,000)
Cumulative deaths at end of year	18,000	179,000 (range: 142,000-201,000)
Infections		
Persons with HIV*** infection	1,000,000-	1,500,000 (estimate)

*Numbers listed refer only to cases which meet the CDC definition for AIDS and do not include other forms of infection, such as AIDS-related complex and lymphadenopathy syndrome

**Modified from reference #15

***The name human immunodeficiency virus (HIV) has been proposed for the AIDS virus by the International Committee on the Taxonomy of Viruses and will now be used by USA agencies, such as the CDC

TABLE V

**AIDS Morbidity by Transmission Categories,
Racial/Ethnic Group and Gender
State of Indiana***

Transmission Categories	White Males	White Females	Black Males	Black Females	Hispanic Males	Hispanic Females	Asian Males	Asian Females	Total Cases	Total (%)	Deaths
Homosexual/bisexual males	136	—	27	—	1	—	1	—	165	(73.3)	104
IV drug user	6	4	6	0	0	0	0	0	16	(7.1)	7
Homosexual male & IV drug user	9	—	2	—	0	0	0	0	11	(4.9)	7
Hemophilia/coagulation disorder	7	0	1	0	0	0	0	0	8	(3.6)	6
Heterosexual contact	0	2	2	1	0	0	0	0	5	(2.2)	4
Transfusion associated	6	5	0	0	0	0	0	0	11	(4.9)	7
Parent with AIDS or at risk for Aids	1	1	0	0	0	0	0	0	2	(0.9)	0
None of the above/other	5	0	2	0	0	0	0	0	7	(3.1)	6
Totals	170	12	40	1	1	0	1	0	225	(100)	141

*Modified from data released by the Indiana State Board of Health as of November 7, 1987⁶

children. This trend will continue to rise as more women of child-bearing age become infected by heterosexual partners and/or by IV drug abuse. It is also projected that AIDS will become less a disease of large urban areas, such as New York and San Francisco. By 1991 over 80% of cases will come from other large cities, smaller towns and rural areas. It must be noted that there can be an underestimation of up to 20% when listing AIDS morbidity and mortality figures, due to physician/agency underreporting or nonascertainment of cases. The economic impact of AIDS on the American health care system will increase dramatically, not only in costs but also in the number of geographic areas affected. Of particular concern are those states/cities that have high rates of IV drug abuse and/or those that have large Federal/state penal institutions, such as Atlanta.

AIDS in Indiana

As of November 6, 1987 there had been 225 cases of AIDS in Indiana (Table V). These figures reflect only cases diagnosed within the state. Cases have come from over half of the state's 92 counties (Figure 1). The five leading counties are Marion (82 cases and 47 deaths), Allen (18 cases and 12 deaths), Lake (15 cases and 9 deaths), St. Joseph (12 cases and 8 deaths) and Tippecanoe (10 cases and 7 deaths). Over 62% of patients have died, leaving only 84 living patients in the state.

By far, homosexual/bisexual men dominate the number of Indiana AIDS cases with 165 or 73.3% of cases (Table V). Because of the modest num-

ber of IV drug offenders in Indiana, levels among such individuals are relatively low. There have been fewer female cases overall (only 13 cases currently) and only two cases of children born to parents with AIDS or at risk for AIDS have been reported. A limited number of cases have come from the other traditional high-risk groups. For example, only 11 transfusion-associated cases and eight hemophilia/coagulation disorder cases have been diagnosed.

AIDS in Indiana, as in other parts of the United States, is an affliction of adults (Table VI). Over 46% of AIDS patients here are between 30-39 years old. Only two pediatric cases have been noted. Blacks comprise 18.2% (41 cases) of AIDS cases in Indiana, although they make up only 8% of Indiana's population. Most blacks with AIDS are homosexual/bisexual males. However, 37.5% of IV drug users with AIDS are black. There has been only one Hispanic case of AIDS.

It is commonly accepted that for every reported case of AIDS, another 50-100 persons are asymptotically infected.^{16,17} This would mean that 10-20,000 state residents are currently infected. A central question will deal with the numbers of this population that will become ill. Experts indicate that over a period of five years, 20-30% of asymptomatic carriers will develop AIDS, while an additional 20-30% will start to experience less severe symptoms. If Indiana does follow the path outlined by these educated estimates, 2,000-3,000 will develop AIDS in the next 4-5 years. The current doubling time of the disease in Indiana is 12-13 months. This is

3-4 months shorter than the current national interval. Using a 13-month doubling time, 2,750 cases will have occurred by 1991.¹⁸

Indiana Reacts

In the battle against AIDS Indiana has proven to be a leader in education, legislation and health care. The Indiana State Board of Health (ISBH) and other Indiana health-care organizations have mobilized a zealous effort to educate citizens concerning AIDS. The ISBH has established an AIDS Activity Office (1330 West Michigan Street, Indianapolis, IN 46206-1964, 317/633-0851). This office is staffed by a number of knowledgeable individuals, including a physician prepared to deal with AIDS. Another 10 groups run AIDS information telephone exchanges. Twelve counseling and alternative (anonymous) testing sites for AIDS have been established throughout the state. Community action groups have been organized in 14 counties. Each group has identified AIDS hospital and health care facilities, home health and personal care coordinators, information on financial assistance and medical insurance, lists of available social and supportive services and educational personnel and materials. Individuals who want to learn more about AIDS should call the Indiana State Board of Health's special number: 317/639-AIDS.

During the last session of the Indiana General Assembly the ISBH and other AIDS groups worked with legislators to enact three important new laws concerning AIDS and the control of communicable diseases. Public Law

(continued on page 47)

TABLE VI
AIDS Morbidity by Age Groups, Racial/Ethnic Group and Gender
State of Indiana*

Age Groups	White Males	White Females	Black Males	Black Females	Hispanic Males	Hispanic Females	Asian Males	Asian Females	Total Cases	Total (%)	Deaths
0-12	1	1	0	0	0	0	0	0	2	(0.9)	0
13-19	3	1	0	0	0	0	0	0	4	(1.8)	1
20-29	34	4	14	1	0	0	0	0	53	(23.6)	38
30-39	85	2	16	0	0	0	1	0	104	(46.2)	63
40-49	33	0	6	0	1	0	0	0	40	(17.8)	23
50-59	9	0	3	0	0	0	0	0	12	(5.3)	7
60-69	2	3	1	0	0	0	0	0	6	(2.7)	5
70+	3	1	0	0	0	0	0	0	4	(1.8)	4
Totals	170	12	40	1	1	0	1	0	225	(100)	141

*Modified from data released by the Indiana State Board of Health as of November 7, 1987⁶

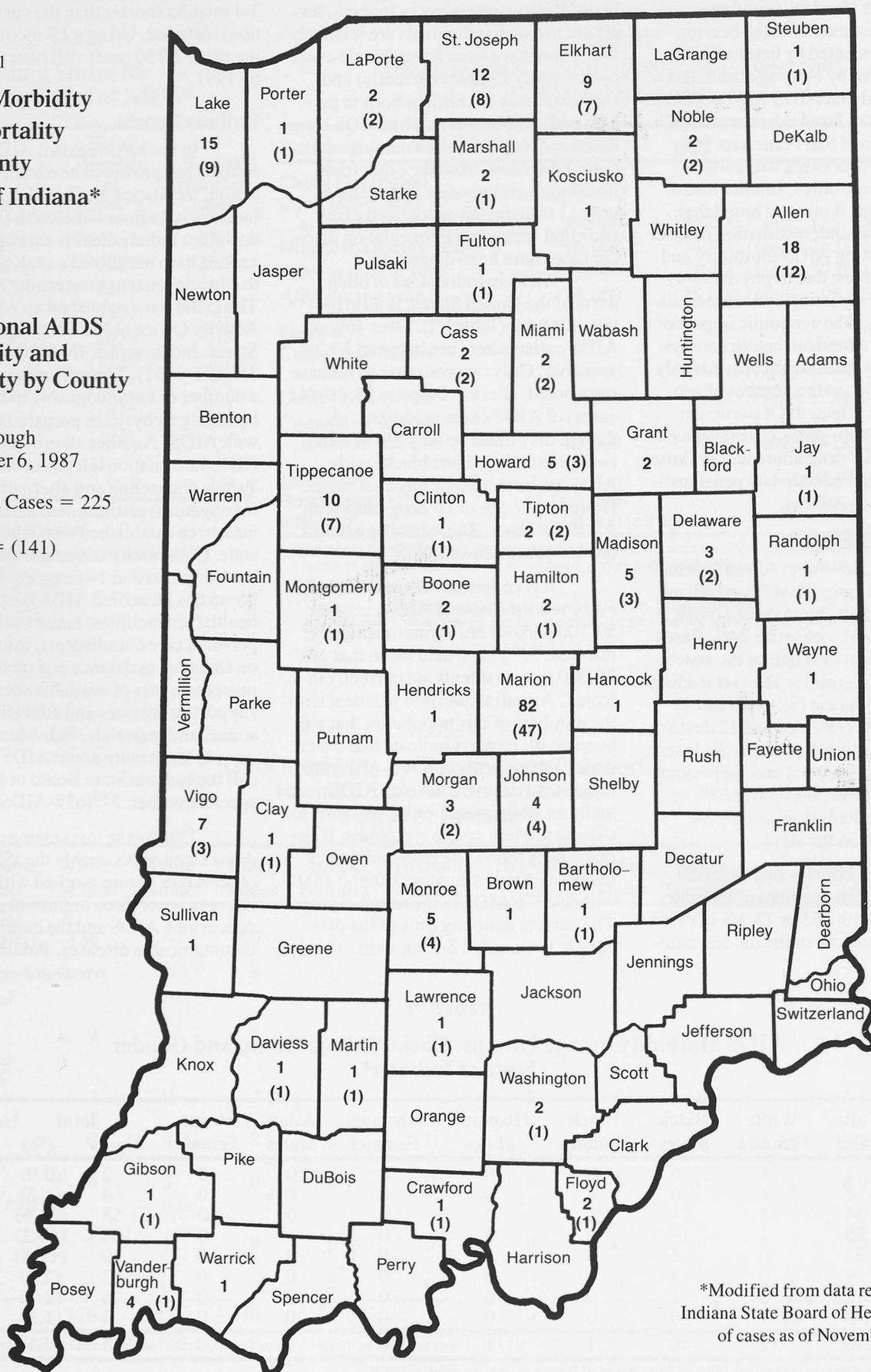
FIGURE 1
**AIDS Morbidity
 and Mortality
 by County
 State of Indiana***

**Provisional AIDS
 Morbidity and
 Mortality by County**

1982 through
 November 6, 1987

Reported Cases = 225

Deaths = (141)



*Modified from data released by the
 Indiana State Board of Health, number
 of cases as of November 7, 1987⁶

Number 196-1987 (HEA 1010) is considered by the Centers for Disease Control to be "model legislation." It updates the previous communication disease law written in 1949 and deals primarily with the reporting of disease cases, the protection of public health, confidentiality of records and school attendance. HEA 1010 establishes strict confidentiality requirements concerning communicable diseases. The law also resolves a previous conflict between Title 16 of the Indiana Code and education statutes in Title 20. The widely publicized controversy surrounding Ryan White's school attendance was complicated by the fact that health statutes granted authority for determining school attendance to the local health officer, while educational statutes granted authority to the local school board. Under the new law, private physicians determine fitness for attendance. Appeals are heard first by the local health officer, then the State Health Commissioner and finally the Courts. The new law expands the previous quarantine laws. The State Health Commissioner has had for many years the power to intern individuals deemed to be health hazards. The new law establishes due process procedures through the Courts for persons who after counseling still refuse to follow public health requirements.

The second AIDS-related law concerns AIDS educational literature (Public Law 197-1987, SEA 72). The new law allows local and state organizations to distribute AIDS information to school children and young adults. However, if such information discusses current methods for the prevention of AIDS, then materials that stress the moral aspects of sexual abstinence must also be available. The law requires that such information can be distributed only after approval of the local school corporation.

The third AIDS law is Public Law 195-1987 (HEA 1586). It requires physicians or hospitals to notify funeral directors that communicable diseases could be contracted from specific cadavers. Further information concerning these laws and future legislation can be obtained from the State Board of Health's Office of Legal Affairs (317/633-8540).

AIDS Education for Indiana Children

Teenagers comprise approximately 10% of the American population which translates into about 25,000,000 individuals.^{19,20} Although teenagers are not currently included in high-risk AIDS groups, there seems little doubt that many behavioral practices (heterosexual, bisexual, homosexual and IV drug abuse) of teenagers, especially inner city dwellers, place them at elevated risk for AIDS. Many of the older individuals who initiate such conduct among teenagers are members of high-risk groups.

Recent studies indicate that teenagers, even those from AIDS epicenters such as San Francisco, demonstrate deficient knowledge levels and improper attitudes, especially as to personal risk, toward AIDS.^{19,20,22} Furthermore, students who have adequate knowledge fail to show how such information could be used in their own personal relationships. Education is currently the only likely method for preventing AIDS among teenagers. A viable vaccine or chemotherapeutic modality lies in the next decade. However, any educational program must consider the adolescent sexual attitudes and practices, choices of sexual partners, physiologic and anatomic considerations and rates of sexually transmitted diseases. Therefore, any educational materials must be prepared in full recognition of the adolescent's own questions, perceptions, fears and convictions. Such programs must be customized to meet the needs of at least two different adolescent groups: those that are at low-risk (probably the majority) and those for whom serious concern must be extended (the high-risk minority). Educational programs for the young people of Indiana, and throughout the nation, are urgently needed to arrest the spread of this disease.

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Alumna Close-Up

Carol Haynes



ASDH Class of 1957

In the early '50s Carol Beckman, a teenager attending St. Francis High School in Lafayette, spotted an article in *Seventeen* magazine on new careers for women. Details on an intriguing profession called "dental hygiene" lured her onto a path she's been following with gusto ever since.

Carol showed the article to Lafayette dentist Dr. Y.E. Hall, a former neighbor, and sought advice. "Hygienists were so new at the time," Carol says, "that even Dr. Hall wanted to do more investigating." He offered to let her assist in his office to see if she found the dental environment agreeable.

She did. "I assisted each summer beginning as a sophomore," she says. By her senior year Carol was looking into programs Indiana might offer for hygienists. She found one at the IU School of Dentistry. (Dr. Maynard K. Hine, dean of the school at that time, had appointed Ms. Rebekah Fisk as director in 1950, and the first seven students of dental hygiene graduated in 1952.)

Up against some stiff competition for the only program in the state, Carol was elated when she was accepted for the fall of 1955. Dr. Hall waited patiently while his former assistant completed studies that would allow her to become his dental hygienist. She earned her diploma in 1957.

Carol expected some resistance from Dr. Hall's patients upon her return, and got it. "Naturally there were many questions in the beginning," she recalls. "Some patients absolutely refused to let me even touch them because they considered me Dr. Hall's assistant. I had a lot of PR work to do to push my profession."

Despite the early struggles, Carol quickly took a shine to her career, and before long patients began to accept the new role Carol played in the dental office routine. Except for six years in the 1960s when she lived out of state, Carol has worked for Dr. Hall steadily. Thirty years after earning her degree she finds herself cleaning the teeth of her original patients' grown children and *their* youngsters! Her schedule is usually booked solid six months ahead.

Despite an occasional kink in the neck or finger cramp at the end of the day, Carol still loves the pace, the people, and the challenge of dental hygiene. And she is unabashedly devoted to Dr. Hall. "He is, and always has been a marvelous man," she says. "He's fair, understanding, and has allowed me total freedom in arranging my work schedule. He's been practicing 50 years and can run circles around men in their 40s." Carol is also very fond of Dr. Jack P. Mollenkopf ('61), Dr. Hall's associate of some 25 years, whom she has been working with part-time for the past year and a half.

Visiting with Carol in the living room of her Lafayette home, one is impressed by this gracious woman who exudes energy and warmth, not to mention a delightful sense of humor. There is no hint that life has been anything but rosy for Carol. There have, in fact, been tough times.

"In 1957 I married my high school sweetheart, Tony Klinker, who was a pilot. We moved to Columbus, Ohio, in 1962 and then to Dallas, where Tony flew for Braniff Airlines." In 1968 illness struck Tony suddenly, and within a short time he died, leaving Carol an unemployed widow with three sons: Jim, 8, David, 6, and Mark, 5.

"It was a very, very difficult time for us all," Carol says. The grieving family returned to Lafayette. "To further complicate matters, I had let my Indiana hygienist license lapse, which turned out to be the biggest mistake I ever made." Renewing the license required going back for additional hygiene classes in Indianapolis. For six months Carol rose every morning at 4:30, prepared the boys for the baby sitter and drove off for the dental school. "I felt really out of place among all those sweet young things!" Carol says, characteristically finding something to laugh about in a grim situation. "After class all day, I drove home, prepared supper, got my sons ready for bed, studied, then got up the next morning to start the routine all over again."

As soon as Carol passed the state board, Dr. Hall quickly rehired her. "It was a comfort to come back to the patients I had worked with in earlier years."

In 1970 Carol married Larry Haynes, who works for Lafayette Printing Company. "He's a wonderful guy—I brag on him all the time," she says. He was also good for Carol's growing sons. "When I married Larry I 'inherited' three *more* boys" (his sons from a former marriage).

Then, in 1978, more heartache. Youngest son Mark, 17 at the time, was riding a motorcycle in Lafayette when it was hit broadside by a car. He survived, but was left in a coma. "Many of Mark's bones were broken, and he suffered severe head injuries, as well as internal injuries." Carol says. "There were 21

doctors who said he would never make it." Mark remained in a coma for a long time. "People told me I was crazy to hope. But I had already lost Mark's dad. I decided there was no way I was going to give Mark up. We were going to go down fighting."

In the months ahead Carol worked half days for Dr. Hall and sat with Mark in the hospital until evening. "I just knew he could hear me talking to him." After eight months he began gradually to respond to his mother with his eyes. Regaining consciousness was a slow process, but Mark was finally able to be released from the hospital 14 months after the accident. Today he is a quadriplegic residing in the New Hope rehabilitation center in Indianapolis.

"Mark's recovery was incredible," Carol says with much pride. "He fought and clawed his way back to us. His mind is as sharp as can be." Although Mark has lost his ability to speak, he has no trouble communicating. His electric wheelchair has been equipped with a voice synthesizer. Mark has the use of his right hand, so he taps out anything he wants to say on a keyboard, then pushes a button activating an electronic voice that speaks the words. The device is very expensive and was paid for with donations from the Haynes' many friends, relatives, and even some of Carol's patients.

Larry and Carol visit Mark in Indianapolis every other weekend, and for the remaining weekends he comes to Lafayette. The Haynes moved a year and a half ago from their two-story house into a spacious one-story open-concept home where Mark enjoys access to all rooms and can roam independently in his chair. At the time of this writing, Carol looks forward to a special Thanksgiving reunion. David, 27, is flying in from his home in Fresno, California.

Jim, 29, lives in Lafayette. (Carol's stepsons Matt, Rick and Mark live in Fort Wayne.) "This will be the first time in six years that the *whole* family (now including five grandchildren) will be together."

In assessing life thus far, there is no doubt that Carol Haynes intends to emphasize the positive. She says she is fortunate to have worked 24 years for Dr. Hall, who helped out in any way he could during hard times and has always made her feel like an important part of the dental team. Her sons make her proud. She is grateful to the many gen-

erous people who donated money for Mark's voice synthesizer and offered support when she most needed it. She cherishes memories of her first husband and feels lucky to have met Larry Haynes. Larry and Carol have much in common, including hobbies as singers. He sings with the Tippecanotes Barber Shop Chorus and she with Sweet Adelines. "Some women never have even one good husband," she says. "I've had *two*. I have much to be grateful for. I feel very blessed."

Carol on the front steps of her Lafayette home with "Boots"



Photos by Susan Crum

Postdoctoral Profiles



Abdullah Mohammad Al Dosari

HOMETOWN:
Riyadh, Saudi Arabia

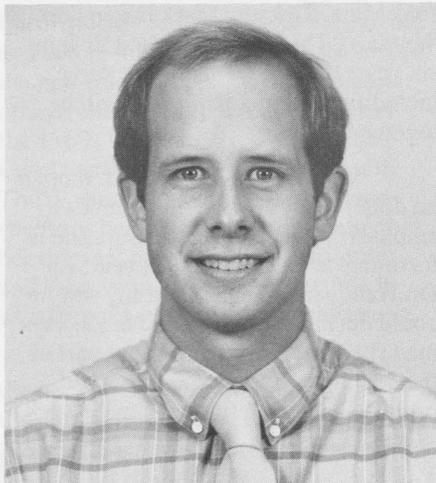
DENTAL DEGREE:
B.D.S., King Saud University, 1982

POSTGRADUATE PROGRAM AT
INDIANA UNIVERSITY:
Oral Diagnosis/Oral Medicine, with
minor in Oral Pathology

THESIS:
The Effect of Benzylisothiocyanate on
Epithelial Changes Induced by Trauma
and DMBA in the Hamster Tongue

DEGREE:
M.S.D. September 1987

PLANS AFTER GRADUATION:
Enrolled in Ph.D. program in Preventive
Dentistry at Indiana University



Gregory W. Egbert

HOMETOWN:
Salt Lake City, Utah

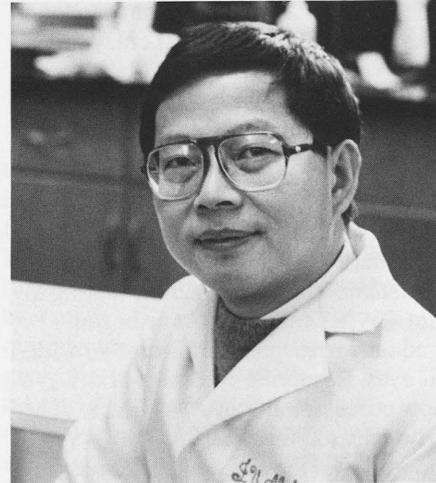
DENTAL DEGREE:
D.D.S., University of Washington, 1983

POSTGRADUATE PROGRAM AT
INDIANA UNIVERSITY:
Oral & Maxillofacial Surgery, with
minor in Oral Pathology

THESIS:
The Effect of Primary Alveolar Cleft
Bone Grafts on Maxillary Anterior-
Posterior and Vertical Growth

DEGREE:
M.S.D. December 1987

PLANS AFTER GRADUATION:
Private practice in Utah



Yiming Li

HOMETOWN:
Shanghai, China

DENTAL DEGREES:
D.D.S., Shanghai Second Medical
University, 1977
M.S.D., Indiana University, 1984

POSTGRADUATE PROGRAM AT
INDIANA UNIVERSITY:
Preventive Dentistry, with minors in
Dental Materials and Life Sciences

DISSERTATION:
Evaluation of Geotoxic Effects of
Fluoride

DEGREE:
Ph.D. November 1987

PLANS AFTER GRADUATION:
Appointed as post-doctoral fellow at
Oral Health Research Institute, Indiana
University School of Dentistry, until
1989; will return to China for faculty
position at Shanghai Second Medical
University School of Dentistry.

Photos by Susan Crum



Stuart Shlosberg

HOMETOWN:

London, England

DENTAL DEGREE:

B.D.S., Manchester University, 1967

POSTGRADUATE PROGRAM AT
INDIANA UNIVERSITY:

Prosthodontics, with minor in Dental
Materials

THESIS:

Microwave Curing of Poly (Methyl
Methacrylate) Denture Base Resin

DEGREE:

M.S.D. December 1987

PLANS AFTER GRADUATION:

Appointed to the faculty of Harvard
School of Dental Medicine, Boston,
Massachusetts



Kathryn G. Stuart

HOMETOWN:

Indianapolis, Indiana

DENTAL DEGREE:

D.D.S., Indiana University, 1983

POSTGRADUATE PROGRAM AT
INDIANA UNIVERSITY:

Endodontics, with minor in Oral
Pathology

THESIS:

The Antimicrobial Effect of Calcium
Hydroxide in Roots of Extracted Teeth

DEGREE:

M.S.D. December 1987

PLANS AFTER GRADUATION:

In private practice with Drs. Duane
E. Compton and John E. Marosky,
"Northside Endodontics," at 1010
E. 86th Street, Indianapolis. Also,
appointed as assistant professor of
endodontics at Indiana University
(part-time).



Jenny T. Sy

HOMETOWN:

Manila, Philippines

DENTAL DEGREE:

D.D.M., University of the Philippines,
1983

POSTGRADUATE PROGRAM AT
INDIANA UNIVERSITY:

Prosthodontics, with minor in Dental
Materials

THESIS:

The Effect of Increased Working Time
Upon Some Rheological Properties of
One Polyethene and Four Addition
Silicone Impression Materials

DEGREE:

M.S.D. November 1987

PLANS AFTER GRADUATION:

Enrolled as advanced standing student
in D.D.S. program at Indiana University

DAE Around Indiana



Susan Crum

Duke's Day Scholarships Awarded in Fort Wayne

Each year approximately 300-400 dentists, physicians, pharmacists, medical and dental salespersons, and members of other health professions from the Fort Wayne area participate in money-raising activities to provide scholarships for students preparing for health-related careers. One of the most popular activities is a golf outing. This year the 19th annual Duke's Day Scholarship Golf Outing helped raise approximately \$20,000 for scholarships.

According to Dr. Thomas J. Hoffman (DDS '77), Duke's Day Schol-

arship chairman for Isaac Knapp District Dental Society, 50 scholarships were awarded this year.

IPFW Dental Auxiliary Education is pleased that 12 DAE students were selected to receive the \$400 scholarships to help with their school expenses. Our students say THANK YOU to everyone who donated time and money to make these scholarships possible.

*Elaine S. Foley
Supervisor of Dental Hygiene
Rosemary M. Kovara
Supervisor of Dental Assisting
Charles A. Champion
Supervisor of Dental Laboratory Technology*

Congratulations to Prof. Kovara

Professor Rosemary M. Kovara, supervisor of dental assisting at Indiana University-Purdue University at Fort Wayne, was elected president-elect of the American Dental Assistants Association on November 14 at the ADAA annual meeting in Dallas, Texas. Her year as president begins next October.

We are proud of Rosemary and wish her luck as she begins a very busy two years. She will always have our support—no matter *how* famous she becomes!

Submitted by Friends at IPFW



Rosemary Kovara

Duke's Day Scholarship Recipients.

Front row (L to R): Jeannie Taner, dental assisting; Rhonda Groves, dental hygiene (2nd year); Tammela Sibert, dental hygiene (2nd year); Tamara Sperry, dental assisting; and Leo Resendez, dental laboratory technology (2nd year). Back row (L to R): Judith Pahs, dental hygiene (1st year); Yanick Jeoffroy, dental hygiene (2nd year); Symantha Sherman, dental assisting; Marilyn Logue, dental assisting; and Ann Kocks, dental laboratory technology (2nd year). Not pictured are Tiffney Gross, dental hygiene (1st year); and Amy Griffiths, dental assisting.

On Tour At IUPUI. *Second year students of dental hygiene at Indianapolis hosted students and faculty from campuses around the state for Dental Hygiene Tour Day on October 23. After a welcome by Dr. H. William Gilmore, dean of the School of Dentistry, Dr. Sybil S. Niemann, director of dental auxiliary education, and Ms. Lisa Carnegie, class president, six student leaders gave 28 visitors a tour, including the dental school, Oral Health Research Institute, and the Indiana State Board of Health. One group paused long enough for a photo. They are, from left (back row): Cara Fritts (Indianapolis); Maria Thyen (Evansville); Lisa Carnegie; Barbara Stackhouse (Fort Wayne); and Holly Readinger (Evansville). Kneeling from left are Lisa Peters (Evansville) and Dedi Shepherd (Indianapolis).*



Mike Halloran

With the Classes . . .

Angela Furnas Gives Major Gift in Memory of Her Husband

The Indiana University School of Dentistry has received a major gift from Mrs. Angela Furnas, wife of the late Dr. I. Lester Furnas, who was a 1910 graduate of the former Indiana Dental College, a leader in prosthetic dentistry and a longtime supporter of the dental school. He died at the age of 96 in his home in LaJolla, California, on August 17, 1985.

Since Dr. Furnas' death Mrs. Furnas has kept in touch with the School of Dentistry through Dean Emeritus Ralph E. McDonald, who became a close friend of the Furnases during his years as dean. We spoke to Dr. McDonald recently while he was leafing through a stack of letters from Dr. Furnas. His memories of Dr. Furnas are fond.

"I received my first letter from Lester in 1969," Dr. McDonald says. "He liked to donate items of interest to the School such as old yearbooks and photos of the Indiana Dental College basketball team. I think that in the first letter he enclosed a glass negative belonging to Dr. George Edwin Hunt" (*dean of the Indiana Dental College 1899-1914—eds.*). Several faculty members are well acquainted with Dr. Furnas' charming letters, tapped out on his old manual typewriter.

Dr. and Mrs. Furnas began to make visits from LaJolla to Indiana in 1970, and returned almost every year thereafter. As the friendship grew, Dr. McDonald and his wife, Sarah Jane, often were invited to visit the couple at their beautiful seaside home in California. "Every Christmas Lester sent us a box of lemons that he had picked himself from his own lemon trees!" Dr. McDonald recalls.

Dr. Furnas was born in Lynn, Indiana, and his ancestors were early settlers in the state. Not long after graduating from the Indiana Dental College (which became Indiana University School of Dentistry in 1925), he joined the faculty as an instructor and was eventually made a professor of prosthetics. In 1920 he accepted a teaching appointment at Western Reserve University in Cleveland. He retired from teaching in 1938 and moved to LaJolla, where he conducted a practice limited to prosthodontics.

Lester Furnas' significant accomplishments in dentistry and dental education have made Indiana proud. His multifaceted career included two extensive lecture tours throughout Europe and two summers of study with Dr. Alfred Gysi in Zurich, Switzerland. Dr. Furnas presented programs to dental groups in 43 states and contributed much to the professional literature over the years, including *The American Textbook of Prosthetic Dentistry*, which he co-authored. Dr. Furnas also delivered numerous lectures on the Arctic and its people after he surveyed Eskimos on the Arctic coast of Alaska for the U.S. Government.

A leader in many professional organizations, Dr. Furnas served as president of the Indianapolis District Dental Society, the Prosthetic Section of the American Dental Association, and the Academy of Denture Prosthetics. As a member of Kiwanis International, he held a remarkable 47-year record of perfect attendance.

Mrs. Furnas looks on as her husband receives just one of the many honors bestowed upon him in his lifetime: Indiana Governor Robert Orr presenting Dr. Furnas with a Sagamore of the Wabash certificate. (File photo)



*Dr. I. Lester Furnas
1888-1985*

Dr. Furnas is perhaps best known by the dental alumni for the excellent series of articles he wrote for the *Alumni Bulletin* on his Hoosier boyhood and life as a dental student "in the good old days."

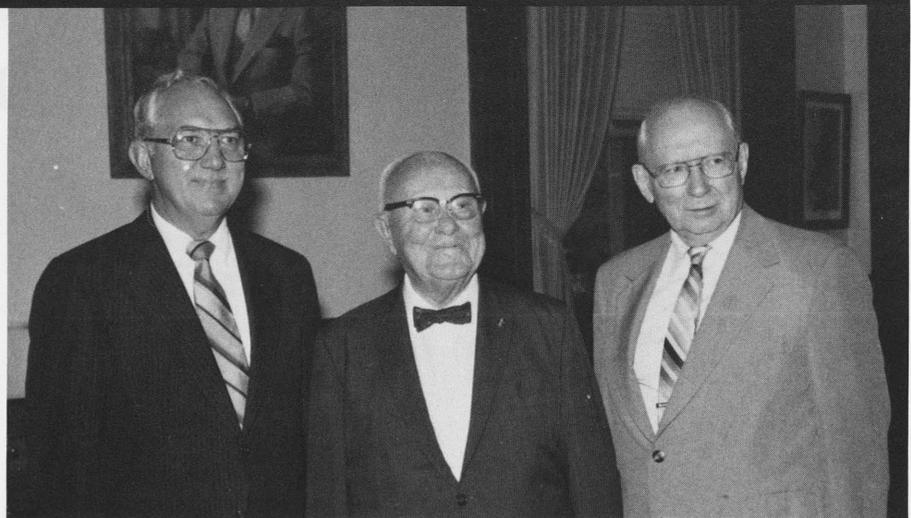
"It is well known that Lester Furnas loved his alma mater, and felt a deep commitment to Indiana University," said Dr. H. William Gilmore, dean of the dental school. "After Dr. Furnas graduated from Indiana Dental College he went on to become a highly successful dental educator and private practitioner. Because of his leadership in the field of prosthodontics, we have chosen to put the Furnas funds to use in



the Department of Prosthodontics in a variety of ways, including research and development. We believe he would be pleased with our decision. Through this very generous contribution in her husband's memory, Mrs. Angela Furnas has helped Dr. Furnas share the fruits of his success with today's School of Dentistry faculty and students. We are most grateful."

Mrs. Furnas now lives in Cleveland in the home where she was born. A daughter, Helen Bender, resides in Sedona, Arizona.

Dr. Furnas' last journey to Indiana came just a few months before his death. He was a remarkable man who is greatly missed by his many friends at Indiana University.



Dr. Furnas with Dr. Ralph E. McDonald (left), then dean of the IU School of Dentistry, and Dr. Maynard K. Hine, IUPUI chancellor emeritus and former dean of the School (File photo)

An Update on Mrs. (Harvey) McCreight

Dr. Robert L. Bogan, associate dean for student affairs, and his wife, Phyllis, received a newsy letter in November from Cleona McCreight, of San Marcos, California—a longtime friend of the dental school better known among the dental alumni as "Mrs. Harvey" of the Dean's Office. She was secretary to the Dean from 1944 to 1959 and administrative assistant and recorder from 1959 until her retirement in 1971. In 1967 she was made an honorary member of the IUSD Alumni Association in recognition of the "advice and encouragement" she provided to thousands of dental students. Mrs. McCreight reports to the Bogans that she is recuperating from a series of surgical procedures performed in the past year on her right arm and both knees! From her letter, however, it is apparent that she hasn't let the operations get the best of her. She says in part:

I only missed teaching my Bible classes a few times, tho. I teach the "coed" group on Sunday, of old people like me, and a women's class on Wednesday—same age. Ha! I've taken both classes completely through the Bible in the last 7 years and we have started all over again. It is a blessing to have them as they really motivate me to get going.

Besides that for the last 2 years I have been president of our Friendly Senior Group which meets 1st Tuesday in each month with a pot luck, a program, etc. If I hadn't had a wonderful Vice

President I would have "bit the dust" many times but thank goodness I only have one more meeting to conduct and I'm going to combine my 2 classes and the seniors in one big Christmas party on the 1st Tuesday in December and hand over the gavel with due pomp and ceremony!

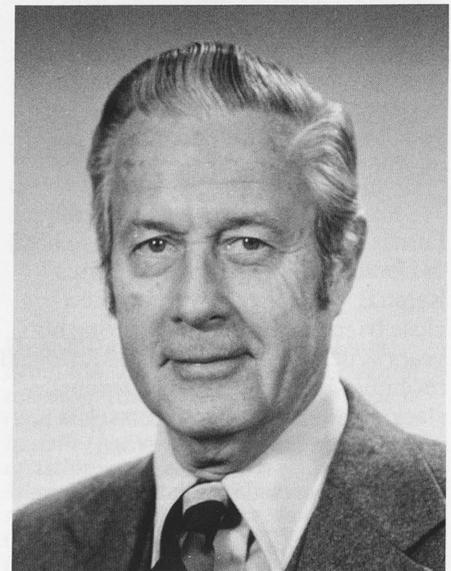
My poor dear husband. (*Mrs. Harvey married Don McCreight in 1982-ed.*) He has really had it all to do. He lost 4 pounds on his own cooking . . . He has spoiled me rotten and I love it. His two lovely daughters and their families are wonderful to me, so in spite of all my aches and pains I am a very happy woman and so very thankful we came to California.

I still enjoy hearing from the Dental School and think the new Bulletin format is great. You and Dr. Gilmore are the only ones who aren't growing old. Keep it up but I am warning you it will come and it is great!

Is Sarah (*Manion-ed.*) still with you? If she is, give her my love . . . I had such a lovely bunch of girls go thru the Dean's office and she certainly was a leader. I read about the "Harvey girls" now and then and get a big kick out of it.

Give my regards to anyone who might be interested. My husband hopes to meet you all someday.

Sincerely,
Cleona H. McCreight
500 Rancheros Drive 40
San Marcos, CA 92069



Memorial Resolution for Drexell A. Boyd 1910-1987

The following memorial resolution was prepared for presentation to the IUPUI faculty council.

Dr. Drexell A. Boyd, popular teacher of operative dentistry and pediatric dentistry at Indiana University school of dentistry for almost half a century, died November 15, 1987 after a short stay in the hospital following a stroke. Dr. Boyd was given the rank of professor emeritus of operative dentistry after he retired in 1980.

Dr. Boyd was born in Marshfield, Missouri, on April 1, 1910. He completed his pre dental education at



Dr. Boyd is shown with a portrait presented to him by the Class of 1939 several years ago, when he was made an honorary member. The portrait, painted by Dr. Rolando DeCastro, director of dental art and illustrations, hangs in the dental school library.

DePauw University and was graduated from Indiana University School of Dentistry in 1934. He served a year's internship at Forsyth Dental Infirmary in Boston and a residency in pedodontics at the University of Iowa Hospitals and School of Dentistry. He then returned to Indiana University School of Dentistry as a full-time teacher.

"Drex" was the first director of the School's Department of Pedodontics until 1948, when he accepted the chairmanship of the operative department. In 1960 he assumed responsibility for the teaching of basic operative techniques in the Department of Basic Dental Sciences. In all his assignments Drex was effective and cooperative and was most popular with the dental students and alumni. He was indeed a loyal, dedicated faculty member. Drex was an excellent technician and during his teaching years he built a solid reputation as an operative dentist and a lecturer. He was actively supportive of research in the field of dentistry and contributed to the development of techniques for restorative resins. He spoke before innumerable dental societies in the United States and several foreign countries.

Dr. Boyd was given the Distinguished Service Award by the Indiana Dental Association in 1979. He was a member of the Indianapolis District Dental Society, the Indiana Dental Association, the American Dental Association, Highland Country Club, Mystic Tie Lodge, Northwood Chris-

tian Church and the Indiana University School of Dentistry Century Club. Survivors include his wife, Jean Boesinger Boyd; his twin brother, Rex Boyd, of Greencastle; brother John A. Boyd, professor of journalism (retired) at Indiana State University in Terre Haute; stepmother Edna McGuire Boyd; stepchildren Beverly Harlan of Indianapolis and Richard Boesinger of Franklin, Tennessee; and four stepgrandchildren.

Dr. Melvin R. Lund

Dr. Ralph W. Phillips

Dr. Maynard K. Hine, Chairman of Resolution Committee

Mrs. J.F. Johnston Is Dead: Noted Educator's Wife

Mrs. Lavonne J. Johnston, wife of the late Dr. John F. Johnston, a 1921 graduate of Indiana Dental College who went on to become an eminent prosthodontist and IU faculty member, died on October 5, 1987. Mrs. Johnston was residing in a nursing home in Huntington, Indiana, at the time of her death.

Mrs. Johnston was born in Rush County and attended Western College for Women at Oxford, Ohio. She taught at Indiana Business College for several years before becoming business manager of Dr. Johnston's private dental practice. She played a significant role as editor as well as typist in the preparation of Dr. Johnston's textbooks, including

Modern Practice in Crown and Bridge Prosthodontics (co-authored by Dr. Roland W. Dykema), which became the most widely used textbook on fixed prosthodontics in the world and remained so for many years.

Dr. Johnston was appointed chairman of the Department of Crown and Bridge (later renamed Crown and Bridge and Removable Partial Prosthodontics) in 1951. He retired in 1970 and died in 1977.

Mrs. Johnston was nearly as well acquainted with the graduate students in the department as was her husband. They often entertained the students in their home, including many who had traveled from distant parts of the world to study with Dr. Johnston. Mrs. Johnston especially enjoyed looking after the wives, taking them under her wing during their stay in the city.

After Dr. Johnston's death Mrs. Johnston moved to Huntington, where she was a member of Trinity United Methodist Church. She is survived by her sisters Gertrude Welling, Anna Toliber, and Flora Greenwell.

1918

Dr. Emil L. Welsch, Wolcott, died on October 17, 1987.

1925

We have learned that Dr. Manley R. Ammerman, Knightstown, died last September. He is survived by his wife, Catherine.

1927

From our pal and correspondent Dr. Delmar Faun, of Colfax, Indiana, we have the following:

This might be an interesting item to remind us "Old Timers" of "How sweet it was" in bygone days (and to recent grads—Eat your heart out)! Excerpts from my expense diary for Indiana Dental College and IUSD for 1923-1927, found in my old trunk whilst bulldozing the attic:

FRESHMAN 1923

\$125.00	Tuition
5.00	Matriculation fee
6.00	Evaluation fee (for high school credits)
7.85	Three padlocks
100.00	Tuition, 2nd semester

Dr. Faun also found some interesting entries for later years, in addition to tuition:

SOPHOMORE 1924

- 199.00 Instruments
- 10c (Dime melted to cast silver inlay!)

JUNIOR 1925

- 45.92 Instruments
- 15.00 Books
- 11.02 Three operating room gowns
- 15.00 Pledge to IU memorial
- 95c Breakage fee

SENIOR 1926

- 3.50 Photo for Arbutus
- 15.00 Graduation fee
- 3.00 Railroad fare to Bloomington for graduation ceremony
- 35.00 Graduation suit!
- 20.00 State Board Exam

Ah-h-h, them wuz th' daze!

Dr. Glen G. Chambers, of Princeton, died September 7, 1987. His wife, Mildred, survives.

1929

Address changes for:

Dr. Harry Bailie
1105 White Oak Dr.
South Bend, IN 46617

Dr. Maurice C. Longenecker
406 Heron Road
Clearwater, Florida
34624

Address update:

Dr. Fredrick Hohlt
6312 S. Sherman Dr.
Indianapolis, IN 46227

1934

months in Tennessee, until Frank was reassigned to the Navy Department in Washington, D.C. "I never saw Wilber again," Dr. Etter said, "but I've kept track of him after all these years through a mutual friend." (Dr. Boren lives in Princeton, Indiana.)

1939

Change of address for:

Dr. John L. Campbell
99S-A Alpine Lake
Tera Alta, WV 26764

1940

Dr. Frank K. Etter, of Los Angeles, dropped by the Dean's Office in September to say hello to Dr. Gilmore and share some memories of Dr. Wilber C. Boren, a graduate of the Class of 1939 and Dean Gilmore's brother-in-law. Dr. Etter was in town to celebrate his sister's birthday. He recalls being acquainted with Dr. Boren during dental school days. "Of course, we couldn't be *too* close," he said with a wink, "because Wilber was a Delta Sig and I was a Zip."

After Frank graduated he lost track of Wilber until July 1943, when both were stationed at the same Naval base in Memphis. As an assistant dental surgeon for the First Marine Division Frank had just returned to the states from the Pacific. The two IUSD grads saw each other frequently for eight

Dr. Etter was a career Naval Officer who retired with the rank of captain in August, 1963, after 23 years of service. He practiced dentistry from 1963 until April, 1978, and since then has enjoyed extensive traveling, especially to Australia. Dr. Etter remembers that Dr. Oliver E. McClintock, of Anderson, and Dr. Lynn H. Rodenbarger, of Frankfort, were also career Navy men. He would love to hear from any of his classmates. You can write to Dr. Etter at 1709 Roscomare Road, Los Angeles, CA 90077.

1944

We have belated word that Dr. John A. Beck, Oakland, California, died January 6, 1986. His wife, Barbara, survives.

Address update:

Dr. Richard E. Wulff
7617 E. Powell St.
Evansville, IN 47715

1953

Dr. Thomas A. Garman was named "outstanding faculty member of 1987" at the Medical College of Georgia's School of



Memento of World War II. IUSD graduates Wilber C. Boren ('39) and Frank K. Etter ('40), front row, third and fourth from right, respectively, are shown with others in their Naval unit based in Memphis, December 1944.

Dentistry. Dr. Garman has recently retired as professor emeritus of restorative dentistry. He and his wife now divide their time between homes in Highlands, North Carolina, and Jekyll Island, Georgia.

1963

Dr. J. Douglas Badell, of Plymouth, was recently featured in *DENTIST* magazine for providing missionary dental services in Central America. Dr. Badell flew himself to Honduras last February to treat impoverished patients in San Pedro Sula. He is a member of the Flying Dentists Association. This was Dr. Badell's ninth annual trip to Honduras as a missionary dentist.

1964

Change of address:

Dr. Thomas D. Van Osdol
2283 Provident Ct.
Warsaw, IN 46580

1965

Dr. R. Thomas Rocke recently presented a paper on orthodontic treatment techniques to the British Association of Orthodontists in Blackpool, England. Dr. Rocke is a member of the Kesling and Rocke Orthodontic Group with offices in Westville and South Bend.

1966

Dr. David R. Avery, chairman of pediatric dentistry at Indiana University and president of the Class of 1966 in his senior year, wishes to let his classmates know that Mrs. Drex Boyd has written a warm note of thanks for the lovely flower arrangement sent from the Class of '66 in memory of Dr. Boyd, who died in November.

1967

We have received a change of address for:

Dr. Wayne W. Herman
1139 Shine Lane
Harker Heights, TX 76543

1968

Dr. Michael P. McDougall, Hartford City, died September 9, 1987. He is survived by his wife, Colleen.

We have also recently learned that Dr. Richard S. Rochman, Coralville, Iowa, died July 3, 1986. His wife, Andrea, survives.

1974

Dr. Keith W. Dickey, head of practice management at the University of Southern

Illinois School of Dental Medicine, has earned an MBA degree and was inducted into Omicron Kappa Upsilon, national dental honor society.

1976

Dr. Samuel A. Passo is employed as a periodontist at the Buthrie Clinic and at Robert Parker Hospital in Sayre, Pennsylvania. His training in periodontics was completed at the University of Nebraska.

We had a nice call from Mrs. Elaine Flaningam, Ross' mother, who says that he's now in his second year of veterinary school at Mississippi State University. His address is R.R. 1, Box 341, Starksville, MS 39759.

1981

Dr. Richard M. Grassmyer, a dental officer in the US Navy, has recently returned from a four-year stay in Japan. He and his wife, Marcia, now live in Camp Pendleton, California.

1982

An address update:

Dr. Lawrence W. Howell
1545 J. Street
Bedford, IN 47421

1985

Susan Crum received a nice letter from Dr. Sofia Espinosa (MSD), Belisario Dominguez 14, Tlalpan 14000, D.F. Mexico:

Greetings from Mexico. Just a short note to congratulate all "your" Staff for keeping us Graduate foreign students in touch with IUSD through the Alumni Bulletin. It's nice to see people we know and as far as I am concerned, people I'll never forget. It's equally nice to hear about the progress of some who decided to stay and to make Indiana their new home.

I'm involved in my private practice as well as in teaching Operative Dentistry to the second and third year undergraduate students at the Universidad Intercontinental School of Dentistry. Other past students are teaching, too, whom you must remember: Dr. Roberto Magallanes ('75 Operative); Dr. Shimen J. Toiber ('77 Crown & Bridge); Dr. Alfredo Locht ('78 Crown & Bridge); Dr. Alejandro Ibarra ('80 Pedodontics); and Dr. Max Shimanovich ('76 Complete Denture).

Please don't give up in keeping us updated with news from our dear IUSD. We all appreciate everything we learned from our graduate school.

Sofia

Address updates for:

Dr. Gregory D. Jennings
500 Franklin Court, #C
Terre Haute, IN 47803

Dr. Timothy R. Olinger
Post Office Box 6739
APO New York, NY 09012

1986

Dean Gilmore has received an update from Bill Myers, USS Midway CV41, Dental Dept., FPO San Francisco, CA 96631-2710. Bill says, in part:

... Heading back to Japan after a ten-day-at-sea period. Will be nice to be on land again. Miss my wife and conveniences of daily life. Did have the thrill of being launched from the ship in a jet. Just a break between patients, you see! Actually doing dentistry seven days a week. Our clinic functions similarly to many group practices. Working while the ship rocks is a bit awkward, but does not happen very often. Hope you enjoy Las Vegas and the ADA meetings. Thanks for taking an interest in my life and in the unique opportunity I have to practice dentistry and use my fine education. Just today my lab tech said, "Gee Doc, where did you learn to cut crowns with margins like this?" This guy was a 22-year man in the Navy and has seen lots of work to say the least. Anyway, Bravo-Zulu to the C & B department.

1987

And, from Dr. Daniel R. Jones, Dean Gilmore has received the following:

I hope all is well for you. I'd like you to know that I completed the N.E.R.B.'s in May of this year. Now I'm doing a general practice residency through the Air Force in Omaha, Nebraska. I plan to start private practice in Illinois after my three-year commitment with the US Air Force is completed.

Address updates for:

Dr. Andrew P. Howard
1211 S. Quebec Way, Apt. #8-205
Denver, CO 80231

Dr. John P. Simoncelli
31 D Kay Lane
Waterbury, CT 06708

Dr. Paula D. Stern
107 Burgundy Hill Lane
Middletown, CT 06457

Michigan Street Memos

New Scholarship Memorializes Harvey Levinson

A scholarship fund has been established at Indiana University School of Dentistry to perpetuate the name of Dr. Harvey G. Levinson, a graduate of the Class of 1960 who died January 10, 1986, after being injured in a fall. He was 50 years old.

The Harvey G. Levinson Memorial Scholarship Fund was created by Dr. Levinson's uncle, Dr. Irving S. Newmark (DDS 1945), of Tarzana, California; and his brother, Mr. Steven N. Levinson, of Studio City, California. Contributions to the fund have come from Dr. Levinson's family, friends, and colleagues, according to Dr. Newmark. Award recipients are selected on the basis of scholarship and financial need. The first recipient is fourth year student Barbara N. McElhiney, of Indianapolis.

Dr. Levinson was born in Chicago on June 11, 1935, and his family

moved to Indianapolis in 1944. He earned an undergraduate degree from IU-Bloomington in 1956 before entering dental school. As a dental student he was named to Omicron Kappa Upsilon national honor society.

In 1961 Dr. Levinson moved to Sherman Oaks, California, and went into practice with Dr. Newmark. Their practice expanded into the Studio City Dental Group in 1966, and he continued to practice there until his untimely death. Dr. Levinson is survived by his wife, of Woodland Hills, California, two daughters, his mother and brother.

"My brother will be remembered for his kind, gentle and shy manner, his modesty and uncompromising ethics and integrity," Steven Levinson said recently in a letter to the editors of the *Alumni Bulletin*. "He was a credit to IUSD and the dental profession, for he was an excellent dentist and a compassionate human being. Through this scholarship award he will be honored and a deserving student will be benefited annually."

A Visit and Gift from 'Robbie' Ridge

Dr. Arob Watanavicharn Ridge, better known among her friends and associates at Indiana University as Robbie, paid the school an extended visit this fall and made a generous contribution to the Department of Prosthodontics, where she earned her master's degree in 1965.

Although Dr. Ridge returned to her home area of Bangkok, Thailand, many years ago, ties to Indiana remain strong. She has made an effort to fly back to the United States once or twice each year, but visits to the dental school have traditionally been for only a day or two. This time her stay, from August 19 to October 2, included work along with the fun. She audited graduate classes and helped out with the second year prosthodontics technique course.

After Dr. Ridge finished the master's program in 1965, she stayed on at IUSD in a teaching position, working in dental ceramics with Dr. Roland W. Dykema, chairman of fixed and removable prosthodontics at the time, and Dr. George Mumford. In 1968 she moved on to Tufts University in Boston, where she earned a D.M.D. degree, and then returned to teach at Indiana for another year before heading back to Thailand. Today Dr. Ridge teaches part-time at a university in Thailand and manages full-time a dental laboratory business that employs 200 people.

The IU dental school is not the only magnet that draws Dr. Ridge back to Indiana. Her 20-year-old son, Bob, is an undergraduate student on the Bloomington campus, studying telecommunications and psychology. He was born in Coleman Hospital across the street from the dental school when Dr. Ridge was on the faculty here.



Mike Halloran

Fourth year student Barbara N. McElhiney accepts the first Harvey G. Levinson Memorial Scholarship award from Dean H. William Gilmore as Dr. James R. Roche, chairman of the IUSD Scholarship and Loan Committee, looks on.

Dr. Ridge is impressed at how the city of Indianapolis and the dental school both continue to improve over time, especially in recent years. During this visit she marveled at the new Roland W. Dykema Graduate Prosthodontics Laboratory on the third floor, a state-of-the-art facility dedicated to Dr. Dykema by the John F. Johnston Society and the School. "I wish I could have used such a beautiful lab in my time at Indiana," she said.

Dr. Charles J. Goodacre, chairman of prosthodontics (whom Dr. Ridge remembers as a graduate student during her teaching days), was delighted that she could spend several weeks on her old stamping ground. He was also deeply appreciative of the gift she made to the department. "Robbie's generous

contribution will pay for one of the new and much needed dental units currently being installed in prosthodontics," he said.

Characteristically, Dr. Ridge summed up the reasons for her gift to Indiana University in a few soft-spoken words: "I appreciate the people here. My education at IUSD has a lot to do with where I've gotten in my life. I wouldn't be in the type of position I'm in today if it weren't for the excellent education I received at Indiana."

Dr. Robbie Ridge welcomes visitors from Indiana University to Thailand anytime. Just drop her a note at S.A. Dental Laboratory Corp., LTD, 404/4 Charan Sanit Wong 32, Bangkok Noi, Bangkok 10700, Thailand.

Scholarships Announced

The Indiana University School of Dentistry annual scholarship awards were announced in November by Dr. James R. Roche, chairman of the Scholarship and Loan Committee, for students of dentistry and dental hygiene.

Robert J. Alber memorial scholarships were awarded to Lynn J. Albrecht and Matthew S. Wittrig, third year students; and Scott E. Shipley and Steven A. Douglas, second and first year students, respectively. The award was established for Dr. Alber, a graduate of the Class of 1947 who died in 1970.

Second year student Wendy A. Parker received a **Michael T. Wilson** memorial scholarship. Mr. Wilson was a third year dental student at the time of his death in 1984.

A **Martha Louise Kutka** memorial scholarship was awarded to second year student Catherine L. Byrne. The scholarship is named for the mother of Dr. Laura Kutka Hannon, Class of 1980.

Milo V. Smith dental scholarships went to Brent C. Flynn, graduate student in orthodontics; fourth year student Scott J. Baldwin; and Bruce G. Bales and Pablo J. Fonseca, third year students. Dr. Smith was a 1896 graduate of the Indiana Dental College who died in 1943.

Recipients of **Indiana University School of Dentistry Alumni Association** scholarships were given to second year students R. Todd Bergman and Thomas C. Abrell; third year students Steven C.K.H. Wong and Carl Lerner; and fourth year students J. Jeffrey Hockema, William S. Hopkins, and Michael J. Stroncsek.

A. **Rebekah Fisk** memorial scholarships were received by first year dental hygiene students Donna K. Coonse and Susan L. Johnson; and Jill L. Journay, second year dental hygiene student. The scholarship is named for the first director of the dental hygiene program at Indiana University. She died in 1982.



On the last day of her visit, Dr. Robbie Ridge brought along son Bob, a student in Bloomington. He willingly tests one of the newly delivered dental units in the graduate prosthodontics clinic while Dr. Roland W. Dykema (left), his mother, and Dr. Charles J. Goodacre look on.

Lighting Out for Lighthouse Point: Lillian Deisroth Retires

Westiders heading down 16th Street each morning to their jobs downtown or at the medical center may be noticing something slightly out of kilter in the traffic pattern: the absence of a silver-haired woman zipping along in her bright red '73 Volkswagen Bug. Lillian Deisroth, cashier in the complete denture section of prosthodontics, made her last round trip from Mission Drive to Michigan Street on November 24, putting the wraps on a career at the dental school that lasted more than 25 years.

Lil once told us that "Let's get the show on the road" was her favorite expression when she worked as a dental assistant in pediatric dentistry during her first 20 years on the job. There is no evidence that she plans on changing her pace. Just a few days after her retirement luncheon in the Hoosier Room of the Union Building, Lil took off for Lighthouse Point, Florida, with her husband, George. (The Bug rode down in the moving van.) Their condominium near Pompano Beach is also close to daughter Pamela.

Originally from Hazleton, Pennsylvania, Lil became a dental assistant after high school and she worked in private practice in Indianapolis after moving here in 1960. She was hired in 1962 in pediatric dentistry, the only department that had assistants at that time, and soon transferred to graduate pediatric dentistry where she remained until the dental school based program was phased out. After a brief stint in oral diagnosis, Lil settled in to the complete denture cashier's job in 1983.

Lil said recently that her biggest pleasures at the dental school came from "working for 19½ years with children in pedo, and then with the undergraduate students in complete denture, whom I refer to as 'All My Children.'"

Retirement gifts included a gift certificate and a plaque, and a special set of dentures, replete with bows, from Dr. A. George Wagner, chairman of complete denture. "There's one tooth missing from the denture to symbolize my absence from the department," she said.



Lil points out her new location.

Lil looks forward to life in Florida, and invites her many friends and well wishers at the dental school to drop by for a visit at 2110 N.E. 42nd Street, Apt. 4B, Lighthouse Point, FL 33064.



Hot Off the Press. After untold hours (and about two years) of work, the fifth edition of *Dentistry for the Child and Adolescent*, published by the C.V. Mosby Company, is finally off the press. The textbook is edited by Dr. Ralph E. McDonald, dean emeritus and professor emeritus of pediatric dentistry (at left in photo), and Dr. David R. Avery, chairman and professor of pediatric dentistry (right). Dr. Rolando A. DeCastro, professor of oral anatomy and director of dental art and illustrations, designed the handsome new cover and once again provided many of the illustrations inside. The original textbook was published in 1969, and the fourth edition has been translated into Japanese, Spanish, and Portuguese.

Photos by Susan Crum

Advising the Advisers. Preprofessional advisers for health careers from 10 Indiana colleges and universities participated in an all-day workshop at the IU School of Dentistry on October 8. Trends in dentistry, minorities in the profession, and coping with stress in dental school were among the topics presented by Dr. Robert L. Bogan, associate dean for student affairs (addressing advisers in photo); Dr. James L. McDonald, Jr., professor of preventive dentistry; and Dr. LaForrest D. Garner, associate dean for minority student services. A panel of dental students and recent IUSD graduates led a question-and-answer session, and Ms. Carole A. Busch, coordinator of records and admissions, presented statistical profiles of students in the entering class of 1987, as well as information on scholarships, grants, and loans.



Mike Halloran



Dr. Ralph W. Phillips, research professor of dental materials at the Indiana University School of Dentistry, was made an Honorary Member of the Japanese Society of Conservative Dentistry at the annual meeting in Tokyo in September. Dr. Phillips presented the opening address to the Society and also lectured at Fukuoka Dental College and Osaka Dental University during his trip to Japan. Many of the Society's members have studied with Dr. Phillips at Indiana University as graduate students or research scientists and now teach at various institutions in Japan. He is shown (seated at right) at a dinner in his honor, organized by Dr. Takao Fusayama (also seated), professor emeritus of Tokyo Medical and Dental University. Back row, from left: Dr. Ko Hinoura, Nihon University; Dr. Masayoshi Fukushima, Niigata University; Dr. Sumiya Hobo (MSD '64), International Dental Academy; Dr. Toshio Deguchi (MSD '83), Matsumoto Dental College; Dr. Yoshiro Kato, Nihon University (Niigata Faculty); Dr. Masaaki Takamizu, Tsurumi University; Dr. Toshio Takatsu, Tokyo Medical and Dental University; Dr. Tooru Maeda, Nihon University; Dr. Junhei Fujimoto (MSD '76), practitioner in Ginza, Tokyo; Dr. Shigeyuki Masutani, Nihon University; and Dr. Masaaki Iwaku, Niigata University.

'Dental Day' Gives a College Crowd Facts on IUSD

Posters placed on every college campus in the state attracted more than 60 students to Dental Day 1987 at Indiana University on October 31. The young visitors were invited by the School of Dentistry's first year class, the annual sponsor of Dental Day. The group toured the building with representatives of the third year class, watched laboratory procedures demonstrated by first and third year students, and got the scoop on life at the dental school from Dental Day coordinator Scott Short, first year class president Jeffrey Gore and Mr. Steve Salkeld, first year representative of the American Student Dental Association.

"Members of the first year class did an outstanding job of organizing Dental Day this year," said Dr. Robert L. Bogan, associate dean for student affairs. "They worked hard to make it successful, including preparation of the poster that was sent around Indiana."

After Ms. Carole A. Busch, coordinator of records and admissions, presented highlights of the pre-dental curriculum, Dr. Ronald K. Harris, associate professor of operative dentistry, and Dr. Rose Marie Jones, assistant professor of prosthodontics, described the clinical experiences. Dr. James L. McDonald, Jr., professor of preventive dentistry, and Dr. Arden G. Christen, professor and chairman of preventive dentistry, provided an overall picture of what a new student can expect in the first year of study.

"Those in attendance said they had been thinking about applying or had already applied to dental school here," said Ms. Busch. "The first year class is very pleased with the large turnout. We all are!"



Mike Halloran

Dean Gilmore welcomes more than 60 college students with an interest in dentistry.

Special Awards from the American Academy of Periodontology

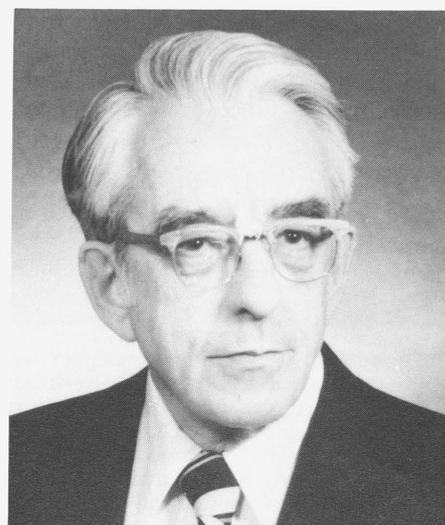
Dr. Maynard K. Hine, IUPUI chancellor emeritus and professor emeritus of periodontics, became the first recipient of the newly established Presidential Award of the American Academy of Periodontology at the Academy's recent meeting in Denver, Colorado. The award recognizes "his longstanding service to the Academy and many contributions to the specialty of periodon-

tics." Dr. Hine is a past president of the Academy and edited its journal for more than 20 years.

Also at the Denver meeting, Dr. Timothy J. O'Leary, professor of periodontics and former chairman of the department, was presented with a handsomely inscribed wall clock by some 80 of his former graduate students who now practice and teach periodontics in many parts of the world. The inscription honors Dr. O'Leary as a "distinguished teacher and master clinician." A past president of the Academy, Dr. O'Leary is also co-editor of the Journal of Periodontology.



Dr. Maynard K. Hine



Dr. Timothy J. O'Leary



Mrs. JoAnn Heasley (left photo) and Mrs. Elizabeth Hatcher responding to questions from a class at Arsenal Technical High School

Promoting Infant and Toddler Dental Care 'On the Road'

"Proper care of a baby's oral health begins at home, even before the teeth appear."

"A one-year-old is not too young to be seen by the dentist."

"Pearly white teeth that are new at six months may be decayed and black in a few months if you put your baby to bed with a bottle containing liquids other than water."

It was the kind of information that makes an audience sit up and take notice, and the young women listening to the Indiana University-sponsored program at Arsenal Technical High School were no exception.

Since last July a special program sponsored by the IU School of Dentistry has been spreading the word on infant and toddler dental care around Indianapolis. The mobile program is directed by Dr. Hala Z. Henderson, chairman and professor of undergraduate pediatric dentistry. Mrs. Elizabeth Hatcher, special projects coordinator, along with Mrs. JoAnn Heasley (who recently resigned from her post as infant dental care coordinator), has spoken to groups at city hospitals, churches, health centers, high schools and the dental school. "The goal," says Elizabeth, "is to teach parents to raise caries-free children and motivate them to take their children to the dentist at an early age."

At Arsenal Technical High School the presentation was made to students from around the city who are pregnant and enrolled in a special program. On that occasion, two fourth year dental students, Mr. Vince Trimboli and Mr. Mark Kahn, came along to talk about the proper way of caring for gums and how to handle a dental injury. Interest was high, and most in the audience seemed genuinely surprised by much of the information. It's a reaction that Elizabeth often sees during the pitch for infant and toddler health care, which includes a half-hour slide presentation followed by a question-and-answer period.

"I found out several things I didn't know," said one student afterward, a 17-year-old who appeared to be in the final stages of her pregnancy and fascinated by the program. "Like not putting the baby to bed with a bottle. *Everybody I know does that! And I*

always thought that gelatin water was fine." She said that she planned on passing along the information to her sister, who has a three-year-old.

"The mobile dental program is a great idea," Mark Kahn said recently. "It represents an outstanding job of organizing material and presenting it. Even if those students came away remembering only one slide or one point, then it's worth it."

Vince Trimboli agrees. "The program is very worthwhile. I could tell by the enthusiastic reaction of the audience that the content was good."

The program is targeted at expectant mothers or parents with youngsters under the age of three. They are encouraged to bring their babies along to course locations, chosen by the requesting group. No fee is charged.



Fourth year students Vince Trimboli (left) and Mark Kahn demonstrate proper flossing technique.

Photos by Susan Crum

Dr. Hine Honored by Indiana Section of AADR

The new Maynard K. Hine Award for Excellence in Research by graduate students in dentistry at Indiana University was announced at a luncheon meeting of the Indiana Section of the American Association for Dental Research (AADR) on November 2. The award bears the name of IUPUI Chancellor Emeritus Hine, who served as IUSD dean for 23 years (1945-1968). It is sponsored by Procter & Gamble Company.

The Hine Award will be presented each spring to a postdoctoral dental student who is cited by the Indiana Section of the AADR for outstanding achievement in research. The recipient will be given a certificate of

recognition and three years paid membership in the AADR/International Association for Dental Research. The student's name will also be added to the engraved award plaque, now on permanent display in the Indiana University School of Dentistry library.

During the meeting Mr. Paul Flory, of Procter & Gamble, presented Dr. Hine with a certificate recognizing his contributions as an internationally respected leader in dental research. Mr. Robert Crawford, also of Procter & Gamble, presented Dr. H. William Gilmore, dean of the Indiana University School of Dentistry, with the plaque that will identify award recipients.



Indiana Section of the AMERICAN ASSOCIATION FOR DENTAL RESEARCH



To all who read these letters, let it be known that

Dr. Maynard K. Hine

has provided outstanding leadership
and significant contributions toward dental research at
INDIANA UNIVERSITY SCHOOL OF DENTISTRY.

The results of his efforts have provided lasting benefits
for the dental profession, and more importantly, the public at large.

Be it hereby resolved that the Indiana Section
of the American Association for Dental Research has initiated

"The Maynard K. Hine Award
for Excellence in Research"

to commemorate his devotion to excellence in research
and to thank him for the recognition of our special needs and hopes.

November 2, 1967

Certificate presented to Dr. Hine for contributions in research

Mike Halloran

Indiana University
School of Dentistry
(ALUMNI BULLETIN)
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