



SCHOOL OF DENTISTRY NEWSLETTER

INDIANA UNIVERSITY SCHOOL OF DENTISTRY



SEPTEMBER-OCTOBER 1974*

CONGRATULATIONS ARE EXTENDED to three faculty members whose new appointments have been announced by Dean Ralph E. McDonald. The three are: Dr. Charles E. Hutton, formerly Acting Chairman of the Department of Oral Surgery, who has been named Chairman of the Department; Dr. James H. Dirlam, newly appointed as Chairman of Undergraduate Clinical Oral Surgery; and Dr. David M. Dickey, formerly Chairman of Undergraduate Clinical Oral Diagnosis/Oral Medicine, who has been named Chairman of Clinical Oral Diagnosis/Oral Medicine.

DEAN RALPH E. MCDONALD AND DR. MAYNARD K. HINE, Special Consultant to the President and Executive Associate in the Indiana University Foundation, have been elected to honorary membership in the American Dental Society of Ireland. The Society is made up of dentists who have received degrees from American universities. Dean McDonald and Dr. Hine received their certificates as honorary members in Dublin on July 9, 1974, from Dr. Martin Walshe (M.S.D., Indiana University, 1968). The ceremony was attended by President John W. Ryan and Chancellor Herman B Wells, who were also participating in an IU Alumni tour of Ireland.

ABOUT 150 FACULTY MEMBERS AND GUESTS, including university officials and student representatives from the Indianapolis, Fort Wayne and South Bend Campuses of Indiana University, as well as from the Evansville campus of Indiana State University, took part in the Tenth Annual Teaching Conference of the School of Dentistry at the Ramada Inn, Nashville, Indiana, on September 4-6.

The theme of the meeting was "Excellence in Teaching: A Tenth Year Symposium" and speakers included two award-winning professors from Bloomington (Patrick Baude of the Law School and Hans Andersen of the School of Education) and an industrial psychologist from Eli Lilly and Company (Thomas Brittain).

Three School of Dentistry task forces showed how topics discussed at the Conference apply in the dental teaching situation. Student representatives from the Indianapolis Campus were: Gerald Kerr, fourth-year dental student; Daniel Schmidt, Jeffrey Blair, and John Meier, third-year dental students; Carl A. Smudde, second-year dental student; and Loretta Kessler, second-year dental hygiene student.

*The NEWSLETTER follows a bi-monthly publication schedule, except that there is no issue for July and August.

DR. RAY K. MAESAKA, DIRECTOR AND COORDINATOR of Clinical Dentistry, is featured in an article entitled "IU's Galloping Gourmets" in the September, 1974, issue of the Indiana Alumni Magazine. The article notes that most of Dr. Maesaka's favorite dishes are of Japanese, Hawaiian or Chinese origin, and his recipe for Peking Duck is reprinted.

THE NEWSLETTER HAS RECEIVED the following communication from Dr. Robert L. Bogan, Associate Dean:

Many complimentary comments have been forthcoming from the new first year dental students regarding their recent orientation program. Each of the participants was prompt, concise, and professional in his or her presentation and special emphasis was expended to make the new student feel welcome. I wish to personally thank each of you who made a presentation or who served as a tour guide, and to extend also the gratitude of the Patient Orientation and Evaluation Subcommittee of the Curriculum Committee who planned and developed this program.

DR. SAMUEL S PATTERSON, CHAIRMAN of the Department of Endodontics, has received word that a research grant of \$3500 has been awarded by the Endowment and Memorial Foundation of the American Association of Endodontists to support a study of tissue reactions to the substance N_2 used as a root canal filling. Dr. Patterson also reports that the Harry J. Healey Endodontic Study Club has donated \$130 to the Department of Endodontics for the purchase of camera equipment.

THE INDIANA UNIVERSITY SCHOOL OF DENTISTRY has been awarded a research grant of \$111,386 by the National Institute of Dental Research to support a two-year study of the role of fluorides in specific aspects of restorative and preventive dentistry.

Dr. Ralph W. Phillips, Associate Dean for Research, said the study will seek to determine whether adding fluoride to restorative materials and pit and fissure sealants provides added protection against tooth decay. The influence of fluoride in topical applications upon oral hygiene will also be investigated.

FOLLOWING THEIR RECENT MARRIAGES, Pamela Mollett of the Dean's Office is now Mrs. Mark Lowe and Millie Lane of the Department of Complete Denture is Mrs. Joe T. Dover.

THE FOLLOWING IS EXCERPTED FROM A LETTER the Graduate Office has received from Dr. Dean D. Schloyer, who recently completed his graduate program in Operative Dentistry and is on sea duty in the Western Pacific as a career officer in the U.S. Navy:

I am presently in Taiwan after having been to Pearl Harbor and to the Philippines. As far as we know, we will be going back to the Philippines and then later to Japan, Hong Kong and heaven knows where else. Have to say that it is quite different from being at I.U.

Give my regards to everyone. I will try to get out a decent letter on the travels of D.D.S. in the near future. Did have a great 12-course Chinese meal last night close to something out of a storybook. Got word that my thesis copy had arrived in California. Thanks again.

Sincerely,

Dean D. Schloyer
USS Dixier (AD-14)
FPO San Francisco, Ca 96601

THE NATIONAL INSTITUTE OF DENTAL RESEARCH has awarded a grant of \$229,750 to the Department of Oral-Facial Genetics of the Indiana University School of Dentistry. This award covers a three-year period and its purpose is to support the postgraduate training of dentists in the area of oral-facial genetics.

The Department of Oral-Facial Genetics was established in the Dental School in 1971. Graduate dentists in this Department are studying heritable disorders of the oral facial complex, including such diseases as retinal detachment associated with cleft palate, periodontal disease in Down's syndrome, premature tooth loss associated with different forms of hypophosphatasia, and the inheritance of isolated cleft palate.

Three graduate dentists are now working toward doctoral degrees and one toward a master's degree, all in Medical Genetics. This award makes possible the continued support of these students in their graduate studies.

DEVELOPMENT OF A STRONGER and more durable type of amalgam alloy for dental restorations is the goal of a joint research project by scientists at the Indiana University School of Dentistry and Purdue University.

Dr. Ralph W. Phillips, Associate Dean for Research, said the project will be funded by a grant of \$13,000 from the L. D. Caulk Company. He noted that it is the first time that the Dental School has participated in a joint investigation with Purdue. Dr. Peter Winchell, Professor of Materials Science at Purdue, is co-investigator with Dr. Phillips. He holds a joint appointment at Purdue and the Dental School.

If the study is successful, Dr. Phillips said, it could lead to improved dental care by making available a material that would be more resistant to fracture and changes of shape.

MRS. MILDRED REDFORD wishes to extend her appreciation for the expressions of sympathy from the School of Dentistry family upon the death of her husband.

A FEDERAL GRANT OF \$195,351 has been received by the School of Dentistry to fund a new Dental TEAM (Training in Expanded Auxiliary Management) program. The program is designed to train 60 senior dental students a year in more efficient management of auxiliary personnel, in individual offices as well as in group practices.

According to Dr. Donald R. Tharp, Assistant Professor of Dental Auxiliary Education, who is Program Director, a professional staff of 12 persons, including three dentists, a management consultant, two dental hygienists, and six dental assistants will operate the program under an initial two-year grant from the Department of Health, Education, and Welfare.

Each of the 60 students who are enrolled in this elective program will receive two weeks of instruction and one week of practical experience in the following subjects: Office design (including the purchase of equipment for a multiple-auxiliary office), interviewing applicants, evaluating auxiliaries, scheduling patients, and using computers in office management.

A TEAM clinic with six dental operating units and a staff of auxiliaries will be available in the Dental School for clinical applications of the program's practice concepts. Television, video tapes and a computer will also be used for student evaluation.

Dr. Frank M. Ellis has been appointed Associate Professor of Dental Auxiliary Education and Assistant Director of the TEAM Program. Dr. Ellis, who is retiring from the U. S. Navy as a Captain, has served as Executive Officer and Associate Dean of the Naval Graduate Dental School at Bethesda, Maryland. He received his D.D.S. degree from the University of Southern California in 1945; the M.A. (History) from the University of San Diego in 1971, and his Ph.D. degree (History) is anticipated in 1976 from George Washington University in Washington, D.C.

Mrs. Linda A. Bonness has been appointed an Instructor in TEAM. Mrs. Bonness, who received the Dental Assisting Certificate here in 1974, graduated first in her class and won the Indianapolis District Dental Society Award as the outstanding dental assisting student. She comes to our faculty after working for Dr. I. McCullough in private practice since the completion of her program. Her husband is a third-year dental student.

Mrs. Marcia L. Combs has joined the faculty as an Instructor in the TEAM Program. Mrs. Combs earned her Certificate in Dental Assisting from Wood High School in 1967. She has worked in private practice as a chairside assistant and has been employed in the Undergraduate Pedodontic Program since May, 1973.

Miss Martha B. Duncan, a 1973 graduate of the Dental Assisting program, has been appointed an Instructor in TEAM. She has worked in private practice for Dr. Timothy B. Phillips, and since November, 1973, has been employed in Undergraduate Pedodontics.

Miss Janet S. Langhans has accepted an instructorship in the TEAM Program. Miss Langhans, who received her A.S. degree in Dental Hygiene here in 1974, has worked as a dental assistant in Kalispell, Montana. From October, 1973, to June, 1974, she served as receptionist at Riley Hospital.

Miss Susan J. Palmer also has been appointed as an Instructor in TEAM. Miss Palmer, who was awarded the Dental Assisting Certificate from the School of Dentistry in 1974, received the B.A. degree from Purdue University in 1971, with a major in Spanish. In 1971-73 she worked as Administrative Assistant and Secretary in the Department of Medicine, Division of Infectious Diseases, at IUPUI.

Mrs. Diana Stults has joined the faculty as an Instructor in the TEAM Program. Mrs. Stults was awarded the A.S. in Dental Hygiene here in 1974 and ranked first in her class. She is a member of Sigma Phi Alpha. Her husband is a fourth-year dental student.

Miss Linda M. Vollmer has been named Instructor in the program. Miss Vollmer earned her Certificate in Dental Assisting from the School of Dentistry in 1973 and has been employed in the Undergraduate Pedodontic Department since May, 1973. She has worked as a chairside assistant for both Dr. James Williams and Dr. Bruce Sahrbeck on a part-time basis.

Mrs. Kathy Woodall, who graduated from our Dental Assisting program in 1973, has been appointed an Instructor in TEAM. After graduation, she worked for Dr. Charles Kerkhove and since December, 1973, has been employed in the Undergraduate Pedodontic Clinic.

OTHER RECENT FACULTY APPOINTMENTS INCLUDE THE FOLLOWING:

- Dr. William R. Adams: Assistant Professor of Endodontics
- Dr. William R. Corbin: Instructor in Operative Dentistry (part-time)
- Dr. Richard E. Cowan: Assistant Professor of Orthodontics (part-time)
- Dr. Charles J. Goodacre: Assistant Professor of Fixed and Removable Partial Prosthodontics
- Dr. Stanley C. Herman: Associate Professor of Pedodontics (part-time)
- Dr. John A. Hillier: Instructor in Oral Diagnosis-Oral Medicine (part-time)
- Miss Pamela Zoe Hopkins: Instructor in Dental Hygiene/Dental Auxiliary Education (part-time)
- Dr. Suteera Hovijitra: Instructor in Fixed and Removable Partial Prosthodontics
- Mrs. Laurel H. Jeris: Instructor in Dental Auxiliary Education
- Dr. Robert P. Langlais: Instructor in Radiology (part-time)
- Dr. Martin Lebowitz: Assistant Professor of Oral Surgery (part-time)
- Dr. Roger Dee Meyer: Assistant Professor of Operative Dentistry
- Dr. John A. Overman: Assistant Professor of Periodontics (part-time)
- Dr. Gary L. Plymale: Assistant Professor of Complete Denture
- Dr. David W. Riggs: Instructor in Operative Dentistry (part-time)
- Dr. James A. Sarbinoff: Instructor in Operative Dentistry
- Miss Shermie L. Schafer: Instructor in Dental Auxiliary Education
- Dr. Garry L. Smith: Instructor in Oral Anatomy & Occlusion (part-time)
- Dr. Gary V. Taylor: Instructor in Oral Anatomy & Occlusion
- Dr. George H. Vail: Assistant Professor of Orthodontics (part-time)
- Miss Gail F. Williamson: Instructor in Dental Auxiliary Education

RECENT ADDITIONS TO THE ADMINISTRATIVE and assisting staffs include the following:

Barbara Henninger (Operative Dentistry-Dr. Boyd)
Janet McCoy (Oral Diagnosis/Oral Medicine)
Paula Schlundt (Pedodontics)
Linda Tomczak (Business Office)
Susan Crum (Complete Denture)
Julianne Dezelan (Pedodontics)
Norma Hodges (Business Office)
Nancy Kelly (Pedodontics)
Beth Kerr (Fixed & Removable Partial Prosthodontics)
Diana Lambert (Periodontics)
Yvonne Bradford (Pedodontics)
Christine Brewer (Periodontics)
Harry Short (Fixed & Removable Partial Prosthodontics)
Beth Wright (Orthodontics)
Rosalie Bullerman (Preventive Dentistry-Ft. Wayne)
Deborah Totten (Pedodontics)
M. Denise Ayres (Complete Denture)
Marcia Latimer (Oral Diagnosis/Oral Medicine)
Patricia Oliver (Dental Materials)
Kathleen Swiergiel (Associate Dean's Office)
Linda S. Wyland (Fixed & Removable Partial Prosthodontics)
Mary E. Anderson (Pedodontics - Riley Hospital)
Ann C Blunk (IADR Journal Editor Office)
J. Renee Evans (Pedodontics - Riley Hospital)
Christine Freeman (Fixed & Removable Partial Prosthodontics)
Jane Gareri (Dental Materials)
Kathleen Hohman (Dean's Office)
Linda Ohlmansiek (Pedodontics)
Lynna Osborn (Operative Dentistry)
Debbie Smith (Radiology)
Julie Symes (Pedodontics)
Laura Wyciskalla (Oral Diagnosis/Oral Medicine)

DR. DAVID F. MITCHELL, Chairman of Oral Diagnosis/Oral Medicine, reports that the Department has received a \$4200 grant from the Phi Beta Psi sorority to support research in oral cancer, particularly the management of oral cancer patients.

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