

Volume 11, Number 3, Winter 1986

News & Viewpoints for Eastman Dental Center Alumni & Friends

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published by the Eastman Dental Center Rochester, New York William D. McHugh, D.D.S., Director Jo Helfer, Editor

Continuing Education

The Branemark Procedure

Gerald N. Graser, D.D.S., M.S., chairman of the Center's Department of Prosthodontics, and Bejan Iranpour, D.D.S., M.S., chief, Department of Dentistry, The Genesee Hospital, and senior clinical associate and consultant in oral surgery at the Center, had eschewed working in the field of implantology until they became aware of the biologic research and clinical trials of Per-Ingvar Branemark, M.D., Ph.D. Dr. Branemark, an orthopedic surgeon and director of the Institute for Applied Biotechnology in Gothenburg, Sweden, and his colleagues have published the results of their extensive scientific research and clinical experiments for over twenty years.

Dr. Graser says, "Having a dental implant available with the scientific and clinical background of Branemark's has a profound effect upon treatment planning the prosthodontic needs of the dental patient. No longer are conventional crown and bridge, or removable dentures, the only alternatives."

Dr. Iranpour says, "The Branemark dental implant system is supported by more research and clinical studies than any other oral implant system and withstands scientific scrutiny."

The Eastman Dental Center (EDC) and The Genesee Hospital (TGH) are together one of the five original Branemark tissue integrated prosthesis (TIP) training institutions in North America. The others are the University of Toronto, the Mayo Clinic, the University of Texas at San Antonio, and the University of Washington in Seattle. EDC and Genesee have sponsored TIP courses since 1984. Registration in such courses is limited to oral surgeons and periodontists for the surgical aspect of the training, and to prosthodontists and general dentists with extensive experience in prosthetics, for the prosthetic aspect.

To summarize the technique, the surgeon inserts small titanium implants (fixtures) into the mandible or maxilla while the patient is under local or general anesthesia. The number of fixtures implanted depends upon the number of teeth to be

COME ONE, COME ALL!

Alumni and current and former faculty of the Eastman Dental Center and the University of Rochester who are attending the AADR/IADR meeting in Chicago are cordially invited to the annual reunion to be held:

Thursday, March 12 6:30 to 8 p.m. Regency Ballroom "C" Hyatt Regency Hotel



Judith VanNess

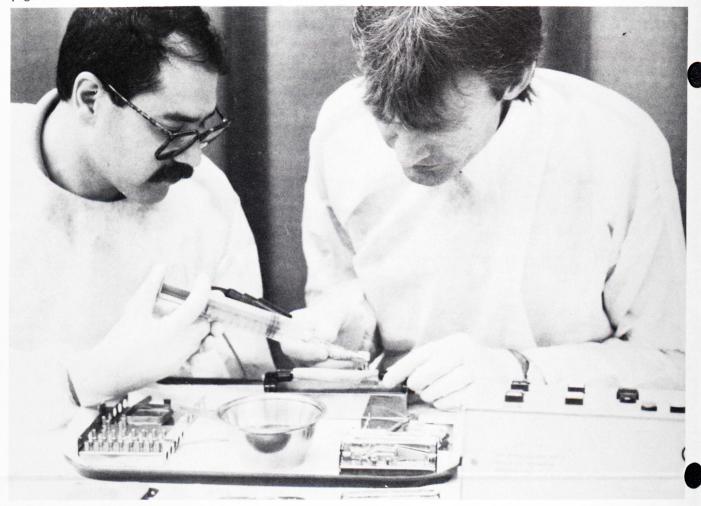
replaced and on the condition of the bone. The implants are covered with the mucosa for up to six months to achieve bonding between bone and titanium (osseointegration). A second procedure will then be performed to attach titanium abutments to each fixture. The prosthodontist will then fabricate and attach a fixed prosthesis to the implant-supported abutments.

The November 6-8, 1986 course attracted nine EDC alumni. Taking the surgical aspect were Michael J. Deasy, Perio '71, Neil D. Hollyfield, GenDen '78, Michel Perrier, GenDen '78, Brian E. Reed, Perio '82, M.S. '83, and Constantine Stamatelakys, Perio '86. Enrolled in the prosthetic aspect were Peter Laliberte, GenDen '76, John Poirier II, GenDen '78, Mohssen Ghalichebaf, Prostho '79, and R. Jed Fox, GenDen '80.

A Patient's View

Judith VanNess hurried across the Atrium of the Eastman Dental Center toward a clinical rotunda one Saturday afternoon in early November. She happened upon an old acquaintance, a Center staff member, who held out her hand in welcome. Judith said, "A hug is better than a handshake!" The women embraced, delighted to meet each other unexpectedly.

Judith VanNess is one of the almost 30 people so far fitted continued on page two



Constantine Stamatelakys (left) assists Brian Reed during a TIP lab session.

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with the Branemark tissue integrated prosthesis at EDC/TGH. Her surgery was done at The Genesee Hospital by Dr. Bejan Iranpour; her prosthetic work at the Center by Dr. Gerald Graser. Judith was at the Center as one of the patients presented to TIP course participants. Judith and the EDC staffer arranged to talk about her TIP experience a few days later.

Judith lives in a cozy apartment near Rochester's Memorial Art Gallery. She is a creative, articulate woman with enormous intellectual and physical energy. Her paintings decorate the walls. Found objects grace the top of her bookcase. A score for a work she's rehearsing with Madragalia, a local performing group, lies open on the piano. She designs and sews costumes and clothing. Her workroom is full of sketches, swatches, and spools of colored thread that sit boxed on wooden wall shelves like flamboyant sculptures. Judith VanNess has, at various times, run a day care program and worked at the Memorial Art Gallery, the Margaret Woodbury Strong Museum, and the Rochester Museum and Science Center.

She says, "I have been buying my own teeth since I was 21 as a result of dental neglect as a child. About nine years ago, I went for a rebase on my denture and my dentist said, 'I don't like the way you appear. Because of bone loss, you have an 83 year-old mouth.'"

Judith shakes her head at the memory and comments, "I don't know. I have no ridge at all."

She then tried a subperiosteal implant that "never healed pro-

perly, and was inflamed and infected from the beginning."

She was on increasing doses of antibiotics for a number of years. On the recommendation of an orthopedist, she made an appointment to see Bejan Iranpour. Dr. Iranpour suggested that because of the infection, the implant would have to be removed.

Judith says, "I had so many questions and I was impressed that he would sometimes answer me by saying, 'We don't know.' He had enough assurance to say he didn't have answers to some questions but that, for instance, if *this* happens, we might be able to *that*, and that somewhere along the line I would be better off than I was then. Also, it was not just infection, it was inflammation. I'm arthritic and maybe have a tendency to inflame. I'm a singer and my whole face would ache after rehearsal."

She recalls her initial meeting with Dr. Graser. "I was not happy with my previous dentures. I had this pushed-in tight little mouth. I have a sharp-featured face and had to have a toothier look. I was pleased when Dr. Graser listened to me about what I had looked like before I lost my teeth."

Judith continues, "I've studied some anatomy. I've educated myself as much as I could about this. I have some sense of esthetics. And when I said I want to look like my own family, that makes good sense to me.

"I had no pictures of me. I was always the one who took the pictures. I stayed away from the camera. I had my teeth out when I was 21, and I avoided having my picture taken. I brought in some family photographs and Dr. Graser looked at them and

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also went by what I said. He got it pretty much on the first try. He listened and when I looked at him and said, it's obvious that you're paying attention to what I'm saying, he said, 'Well, we try very, very hard to manage something which is in harmony with the bone structure of the face."

Judith is pleased with her appearance. She says, "My mouth is me again!"

She talks about eating with her prosthesis. "It was a relearning process. I had to learn to bring food more forward in my mouth than I did before. The front part of my mouth is the strongest. Before this new prosthesis, it was the part in trouble. It all fell into place in about three weeks. I realized I wasn't paving attention any more to what I was eating. It's natural now, and I'm comfortable with it. Biting is better. I haven't tried biting into an apple that hasn't been cut. I haven't done that for 25 years, I just never thought about it. I automatically cut it up. But I eat bagels, and I've had steak."

Judith VanNess concludes, "For the first time in years, I don't have pain in my jaw. And I've been treated like a human being, an intelligent person, a rational person who not only has the privilege of asking questions, but the duty to become informed. And that's what I appreciate. Partly the procedure, but over and above that, knowing I would have to be continuously monitoring this apparatus, to be taking care of myself very, very careful-



Michel Perrier (left) and Neil D. Hollyfield in a TIP lab session.

ly, and have the support of the people who are really involved with me as a person as well as with my jaw, is really important to me. There's a lot of goodness in the people at Eastman and Genesee. They've never been rough in the handling of me in any of the procedures. Dr. Graser and Dr. Iranpour make a good team!"

-CONTINUING EDUCATION CALENDAR -

Tissue Integrated Prosthesis—Osseointegration In April 1-3 Reconstruction Of The Edentulous Mouth (Biotes Implant) Developed by Dr. Per-Ingvar Branemark

Surgical Aspect: Open to oral surgeons and periodontists

Prosthetic Aspect: Open to prosthodontists and

general dentists

Faculty: Gerald N. Graser, D.D.S, M.S. Bejan Iranpour, D.D.S., M.S.

Ulf Lekholm, D.D.S., Ph.D. Francis Zarb, D.D.S.

Tuition: \$1,500

Everything You Always Wanted To Know About April 9 Office Oral Surgery

> Faculty: Fred G. Emmings, D.D.S., Ph.D. Bejan Iranpour, D.D.S., M.S.

Lee D. Pollan, D.M.D., M.S.

James C. Rice, D.D.S.

Tuition: \$95 Dentists \$55 Auxiliaries April 30-The Periodontal Lesion: Diagnosis and

May 1 Management

> Faculty: Alan M. Polson, D.D.S., M.S. Jack G. Caton, D.D.S., M.S.

Tuition: \$300

The Ninth Annual Allen A. Brewer June 4

Prosthodontic Conference.

Current Concepts in Fixed Prosthodontics

Faculty: Herbert T. Shillingburg, Jr.,

D.D.S.

Tuition: \$95 Dentists

\$65 Technicians

\$55 Auxiliaries

For further information, please write or call Jo Helfer, Eastman Dental Center, 625 Elmwood Avenue, Rochester, NY 14620, 716/275-5064.

EASTMAN	DENTAL	CENTER

Last	Fir	First Middle		
Address:				
Number and Street		City	State/Cour	nty Zip
I/We would like to ma	ake a gift	/pledge in	the amo	ount of:
□ \$1,000 □ \$500	□ \$20	□ \$100	□ \$50	□ \$
☐ Trustee ☐ Com	pany	☐ Faculty	/Staff	□ Friend
Alumnus	_Class	I	Dept.	
☐ Total gift enclosed				
☐ Enclosed is \$ by April 30, 1987.				

1986-1987 ANNUAL CAMPAIGN
$\hfill\Box$ Gift is in the form of securities.
Name of Company:
Number of Shares:
$\hfill \square$ A matching gift is enclosed in the amount of \$
Name of Company:
Company Address:
Remember your gift is tax deductible. Make checks

payable to Eastman Dental Center 1986-1987 Annual Appeal. Thank You!

Staff News

Susan D. Smith has been appointed director of development and communications at the Eastman Dental Center.

This newly created post involves the development and management of the Center's fundraising, public relations, and community relations programs. Mrs. Smith will also work with Dr. William D. McHugh, the Center's director, and the Board of Trustees to formulate and initiate public affairs policies and procedures.

Sue Smith, a magna cum laude, Phi Kappa Phi graduate of Villanova University (B.A., English, 1976) also earned a Master's in English from the University of Rochester in 1983. For the past seven years, she has been at the University of Rochester Cancer Center, the last four as assistant to the director for public affairs and assistant director for Medical Center development. Prior to joining the Cancer Center, she was publications coordinator in the college relations office at the State University College of Arts and Science at Geneseo. She also served as assistant to the director for public relations at Villanova University.

An active member of many professional organizations, Sue Smith is president and public relations director of Concern for Dying/Rochester Affiliate. She is also a member of the American Association of Medical Colleges/Group on Public Affairs; the Council for the Advancement & Support of Education (CASE); the Community Advisory Board of WXXI-TV/AM/FM; and the National Society of Fund Raising Executives.

She is a three-time winner of the annual CASE Recognition Competition: in 1986, she won the gold medal award for special events publication; in 1984, the citation award for videotape presentations; and in 1983, the citation award for individual publications.

Gerald N. Graser, D.D.S., M.S., chairman of the Department of Prosthodontics, and J. Daniel Subtelny, D.D.S., M.S., chairman of the Department of Orthodontics, were awarded Fellowship in the American College of Dentists at the annual meeting of the College in Miami in October 1986.



Susan D. Smith

Deadline for Alumni News Notes: March 1

Name	Dept	Year
New Home Address		
New Business Address	New Title or Position	
Other News		
What features would you be interested in seeing in MOMENTUM?		
Please mail to: MOMENTUM		
625 Elmwood Avenue		
Rochester, New York 14620		

Board of Trustees

Max M. Farash, president of the Eastman Dental Center Board of Trustees since 1985 and board member since 1974, has received the prestigious Herbert W. VandenBrul Entrepreneurial Award for 1986.

The award was created at the Rochester Institute of Technology (RIT) in 1984 through an endowment fund established by Mr. VandenBrul in cooperation with RIT's College of Business. Mr. VandenBrul is a co-founder of R.F. Communications, Inc., now a division of Harris Corporation.

The award is presented to an individual who successfully develops a business that improves Rochester's economic life or whose innovative management skills change the course of an existing business. The award recipient is invited to RIT to lecture on entrepreneurship.

A committee of College of Business faculty, and civic and business leaders selects the recipient.

Max Farash, chairman of the board and chief executive officer of The Farash Corporation, is credited with precipitating the resurgence of downtown Rochester. Gateway Center on Main Street and Corporate Place on East Avenue are only two of his many downtown ventures.

Mr. Farash, a Rochester native, has been prominent in the construction industry for over 40 years. He has a vital commitment to the community life of the Rochester area and sits on many boards including those of the Manufacturers Hanover Trust Company, the Rochester Downtown Development Corporation, and the Rochester Area Chamber of Commerce. He is also a senior trustee of the University of Rochester and a



Max M. Farash

member of its investment committee. An avid and knowledgeable art collector, Mr. Farash is a sponsor of the Suburban Rochester Art Group.

In 1981, the Rochester Area Chamber of Commerce named him recipient of the Chamber of Commerce Civic Medal, its highest award. In the same year, he received the Lester P. Slade Civic Award of the Real Estate Board of Rochester, and in 1984.

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Development

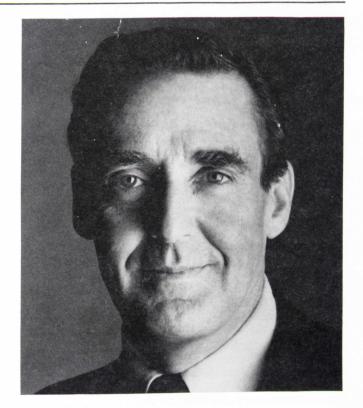
Special Gift

Director William D. McHugh is pleased to announce that Board president Max M. Farash and his wife, Marian, have given a generous gift of \$100,000 to the Eastman Dental Center. "Marian and I are pleased to make this contribution to the Center's permanent endowment and to be used for unrestricted purposes," said Mr. Farash. "Our gift recognizes the Center's fine work over the years and expresses our support for the achievements of the faculty and staff."

Annual Giving

Trustee and executive committee member Herbert W. Jarvis is chairman of the 1986/87 Eastman Dental Center Annual Giving Campaign. "Eastman Dental Center Student Research Fellowships and Visiting Professorships are critical to our success in identifying outstanding professionals whose proficiency in research, teaching and patient care will have a considerable impact on modern dentistry," said Mr. Jarvis. "The faculty, staff, and trustees consider these programs vital and have made them the focus of the campaign."

Other members of the Board's executive committee are Max M. Farash; G. Robert Witmer, Jr., and Mrs. Richard Upton (Elaine) Wilson, vice presidents; Louis A. Langie, Jr., secretary; continued on page six



Herbert W. Jarvis

Board of Trustees

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the Monroe County Community Award for his contribution to the revitalization of downtown.

Max Farash has a special interest in young people and played a leadership role in rejuvenating the old Boys Club building downtown for youth training programs.

Mr. Farash is an eager and vigorous horseman and spends as many of his leisure hours as possible at his stables in Mendon Center or on his farm in Brighton, where he has a number of hunters he rides for pleasure several times a week. He also rides with the Hopper Hills Hunt Club. Mr. Farash has developed a keen interest in sailing and enjoys an occasional round of golf. He and his wife, Marian, maintain homes in Rochester and Florida.

In Memoriam

James C. Henderson, a trustee of the Eastman Dental Center since 1981, died November 5.

EDC's director, Dr. William D. McHugh, writes:

"Mr. Henderson died tragically after a long and courageous battle with cancer. A former president and CEO of Rochester Telephone Corporation, he foresaw deregulation of the telephone industry and that telephones would be sold in stores rather than exclusively by telephone companies. Under his leadership, Rochester Telephone moved vigorously into the modern era establishing a holding company and an unregulated subsidiary involved in equipment sales and long distance networks in such distant places as Hawaii. He was nationally recognized as a leader in the telecommunications industry and the person primarily responsible for transforming Rochester Telephone from a laggard to the forefront in product and profits.

"Jim Henderson brought the same vigor and vision to the Board of Eastman Dental Center. He was an active Board member, treasurer, and chairman of the important Long-Range Planning Committee. He will certainly be missed and our sincere sympathy is extended to his wife, Lisa, and to his children."



James C. Henderson

Development

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Phillip Horsley, treasurer; and Paul W. Briggs and Bryant W. Rossiter, former presidents.

Steven M. Adair, chairman of the Department of Pediatric Dentistry, and John D.B. Featherstone, chairman of the Department of Oral Biology, oversee the in-house portion of the annual campaign. Susan D. Smith, director of development and communications, serves as coordinator for all aspects of the annual giving program.

As MOMENTUM goes to press, approximately \$37,271 has been raised. The campaign closes April 30, 1987.

Eskew Memorial Fund Established

The Harold A. Eskew Memorial Fund has been established in the Eastman Dental Center's Department of Orthodontics in

memory of the eminent orthodontist. Dr. Eskew died suddenly in December 1985.

Dr. Robert W. Baker, senior clinician in the Department of Orthodontics, and Dr. Richard Radke, a prominent orthodontist in Overland Park, KS, lifelong friends and associates of Dr. Eskew, initiated the fund as a living memorial to their colleague.

"Harold Eskew was not only our friend, but also our companion in orthodontics. He was one of our mentors—an educator, innovator, teacher, scholar, leader in the field, and one who shared ideas. He taught more people how to deliver orthodontic care to patients in the proper manner than anyone else we knew," said Drs. Baker and Radke.

Interest from the Harold Eskew Memorial Fund will be used to provide fellowships for EDC postdoctoral orthodontic students who have the potential to be leaders in the field.

Contributions in memory of Dr. Eskew may be sent to the fund in care of the Department of Development, Eastman Dental Center, 625 Elmwood Avenue, Rochester, NY 14620.

Alumni News

Van Christou, Ortho '50, in a letter to Dr. Basil G. Bibby, senior scientist in the Department of Oral Biology and second director of EDC, writes: "I was pleased to learn that you were chosen to deliver the commencement address (published in the last issue of MOMEMTUM) at the Eastman Dental Center this year./As an intern, I had the privilege of attending the Center, and, instead of accepting your kind offer to teach at Otago University in New Zealand for a year, I decided to do a year of mixed general and ortho practice here in Lethbridge, Alberta, Canada./Well, here I am after 36 years of active practice; of marriage and raising four children; of heavy involvement in building a new university here, as well as traveling extensively throughout the world; and an ongoing involvement in painting and photography./Throughout these busy and fruitful years, I have always had a deep appreciation for the marvelous 'beginning' at Eastman under your excellent guidance. I still have vivid memories of the exciting 'idea sessions' you held with us as interns, and the 'lateral thinking' these evoked." Dr. Christou, who maintains a practice in Lethbridge, is chancellor emeritus of the University of Lethbridge.

Jorgen Theilade, Perio '60, writes from the University of Hong Kong Faculty of Dentistry: "Life in Hong Kong is exciting and certainly different from that in Denmark. Thus my urge to have a period of change has been fulfilled. I cannot say that the research milieu is similar to that of EDC or Royal Dental College, Aarhus, but Else and I are trying hard to push for a higher priority of research. However, it is a new school so a lot of effort had to be put into the development of a teaching program. The first candidates are now out in practice, and a few on the staff doing graduate studies. So it is time now to concentrate on developing the academic atmosphere conducive to research. I do hope that we may assist in that process in the time we are here, but I must say the British system appears very conservative in this university. I hope it is not like that all over in Britain. Else and I have just returned from a lecture trip to Australia, Brisbane and Melbourne, and met several colleagues and friends with a past in Rochester, Robin Powell, Perio, M.S. '63, Barrie Gillings, Intern'61, and Brian Harvey, Perio'60. The EDC family is certainly a worldwide one."

Andrejs Baumhammers, Perio, M.S. '65, clinical professor of periodontics at the University of Pittsburgh, presented a continuing education course, How to increase your crown and bridge practice through the use of endosseous dental implants at the Baylor College of Dentistry in Dallas, TX, in June; Increase your crown and bridge practice...the use of endosseous implants at Ohio State University in Columbus in September; and Periodontal considerations in implant prosthodontics at the annual meeting of the Midwest Academy of Prosthodontics in Columbus, in September.

Peter Scharer, Perio, M.S. '65, chairman of the Department of Crown and Bridge Prosthodontics at Zurich University Dental School, Switzerland, was elected dean of the Medical and Dental Faculty of the university for the 1986-88 term. He writes, "Since the founding of the university 150 years ago, I am the first dentist elected dean of the medical faculty." Besides his administrative work, he still tries to keep up with his department's research activities and with his worldwide lecturing on fixed prosthodontics.

Harvey Levy, GenDen '76, and his wife, Fay, announce the birth of a daughter, Rebecca Sarit, on July 16, 1986.

Alan Klein, GenDen '77, Pedo '79, writes from Michigan: "I have been quite busy recently. I opened my new office for pediatric dentistry in Grand Blanc; I also recently received my law degree from the Cooley Law School in Lansing, Michigan, and I am an instructor at the Hurley Hospital pediatric dentistry program. (Of course, none of the above interferes with my 'socializing' or scuba diving.) I would like to send regards to all at EDC!"

Michel Perrier, GenDen, '78, stopped in to say hello when he was at the Center in November to participate in the tissue integrated prosthesis course (see lead article). Michel, who is in private practice in Vevey, Switzerland, is now also "working as a French-speaking editor for the Swiss Dental Society, reviewing articles from the international press and translating them into French." He is an active member of the Swiss Society of Periodontology and is in charge of organizing the group's annual meeting in Montreux in September 1987. Michel is also chairman of a committee in the canton of Vaud, where he lives, that publicizes the benefits of preventive and restorative dentistry. All Swiss cantons, or states, have such committees.



Els Glatz

Els Glatz, GenDen '80, Ortho '83, an assistant professor at the University of Homburg in West Germany, visited the Center in October. "Homburg," she said, "is in Saarland in southwest Germany, between Luxembourg and Strasbourg. It has very good restaurants and lovely wine—the best of Germany and the best of France!" Els, who runs every day and does "a little belly dancing," was in town for Dody Young's wedding. (Dody, a laboratory assistant in the Department of Oral Biology a few years ago, is now a graduate student at the University of Rochester, Leslie Ellies, GenDen '83, M.S. '85, was also here from Toronto, where she is in a combined Ph.D./Prosthodontics program, for the nuptials.) Els, "starting continued on page eight

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from scratch," has built a cleft lip and palate team at Homburg, consisting of herself, an oral surgeon, a speech pathologist, and an ENT specialist. The group also calls on the services of a geneticist, who can advise parents of their chances of having another child with the problem. Els says her department "is small, nice and cozy, with 20 undergraduates and three postgraduate students a year." She adds, "You can still make a very good living doing dentistry in Germany. There is not yet an overabundance of dentists, but it will come." She also regularly drives five hours to Munich, where she treats Downs syndrome children. While Els was at the Center, she spent time in the Department of Orthodontics studying lingual appliances. "Eastman," she says, "was a great help again!"

Tom Floyd, Pedo'80, gave the welcoming address to the 1986 graduating class of the University of Florida College of Dentistry. Tom practices in West Palm Beach, Florida.

Stephen M. Miller, GenDen '81, who has an office in Pittsburgh, was married to Erica Ann Jaffe on November 15, 1986. They honeymooned in St. Martin. Steve also "had the pleasure of seeing **Yoshi Yamazaki**, GenDen '81, who now practices in Tokyo, Japan, when he visited Pittsburgh this past October." Dr. Yamazaki also spent several days at EDC.

Paul R. Romano, GenDen '81, lives in Manhattan and practices in Brooklyn. He writes: "Married: Jan. 11, 1986, to Michele Federico. Born: October 3, 1986, Eric Daniel Romano."

Arne Eckerdal, GenDen '82, writes from Arslev, Denmark: "I have been accepted into the oral surgery program at the University Hospital in Odense, Denmark. The head of the oral surgery department is **Erik Holst** (Intern '64), an earlier EDC graduate. I started my own practice in general dentistry in October. My wife, Ina, will give birth to our third child in January.

Shachi Shantinath, Pedo '86, has been elected president of the Student Council of the Harvard University School of Public Health where she is in an MPH program.



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AMERICAN ASSOCIATION OF DENTAL EDITORS

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