In 2003, the College of Dental Medicine, led by Dean Ira Lamster and Advisory Council Chairman Dr. Leslie Seldin, set out to explore the needs and wishes of its alumni. The participation of focus groups and results of a survey showed alumni wanted more communication with the College, more contact with fellow alumni, and better continuing education courses. College administrators responded quickly by creating an annual magazine, PRIMUS; a biannual newsletter, Primus Notes; and e-Primus, online. They organized new tri-state alumni study clubs and broadened the variety of continuing education courses with more topical material. Dean Lamster’s busy travel schedule now emphasizes alumni gatherings across the country and around the world.

By listening closely to alumni, CDM has strengthened its relationship with them. In a recent Columbia Alumni Association survey that also asked what alumni wanted, CDM received a 79% “excellent/good” from its alumni for fulfilling their needs, compared to a mid-60% from all University alumni. A huge 91% of CDM alumni were “very interested in following developments at the College of Dental Medicine today.”

One clear instance of strengthening ties between the College and its alumni was this year’s enormously successful CDM Alumni Reunion Class. Representing graduation classes from the 1940s through 2004, a group of 200 guests heard plans for the College’s future, toured the clinics, and attended sessions on 3D imaging, estate planning, and “Selling Your Practice.”

The College is also building relationships for the future with current students, offering activities during their time at the College that will give them an incentive for staying involved with CDM throughout their lives. One event, held this spring at Columbia’s new Alumni Center, brought a group of third-year students together with alumni Gregg Lituchy ’84 and Mark Lemchen, Ortho ‘74 to discuss careers in cosmetic dentistry and orthodontics. In July, the Center was also the site of a Bastille Day wine tasting celebration for more than 50 alumni, students, and faculty.

Dean Lamster and Director of Alumni Relations Melissa Welsh, as well as the Association of Dental Alumni and the Postdoctoral Alumni Associations, continue to plan events to meet the interests of the College’s alumni.

From left to right: Shubha Soni, Shiva Bazir, Yasemin Kilical, Jennifer Castro, all class of ’09, with CDM faculty member Dr. Albert Thompson ’60 at the Bastille Day wine tasting reception.
Dear Alumni and Friends,

This issue of Primus Notes is devoted in part to the College of Dental Medicine’s most recent efforts to ensure a meaningful relationship with our alumni. Soon after I became dean, we decided to review this critical interaction between the College and its graduates. With help from our Advisory Council, we surveyed a number of alumni about ways CDM’s relationship with them could be improved. As a result, we have increased communications with our alumni in several areas. We launched three new publications: Primus and Primus Notes, and an electronic newsletter, e-Primus. Then, CDM’s well-established Manhattan alumni organization was extended to surrounding counties in New York and New Jersey. The College also launched alumni events at many national dental meetings, including the Greater New York Dental Meeting, the Yankee Dental Congress, and the dental specialties’ annual sessions. In addition, my travel schedule now includes appointments with alumni groups throughout the world.

We have also recognized that relations with our alumni begin at the moment they enter CDM as students. The White Coat Ceremony, for instance, welcomes first-year students to the dental profession, making it clear that we consider them our junior colleagues. We have also inaugurated the Professional Societies, gatherings where students and faculty can discuss professional and personal matters.

Dental school is demanding. That is certainly true at CDM with its challenging biomedical sciences and preclinical/clinical curricula. Nevertheless, our trainees enjoy success both on campus and after they leave us. And, the most recent University Alumni survey shows that our alumni maintain a strong interest in their alma mater. So, as the administration and faculty continue striving to improve CDM throughout, I urge you to join us. Alumni can help in many ways: volunteer as a faculty member; network with younger CDM alumni; contribute to our annual fund, to our capital campaign; and get involved in activities that support CDM. I look forward to working with you for the future of the College.

Sincerely,
Ira B. Lamster, DDS, MMSc
Dean
CDM’S MAY 2009 ALUMNI REUNION DAY exceeds size and generosity of past meetings

The College of Dental Medicine’s 2009 Class Reunion Day, held on May 5, 2009, attracted nearly 200 people, the largest attendance ever for this annual event. Reunion classes whose graduations occurred between 1954 to 2004, in years ending in four and nine, were joined by family, faculty, and friends for a day of presentations and socializing.

The program began with lunch at the Malcolm X and Dr. Betty Shabazz Memorial and Educational Center in the renovated historic Audubon Ballroom on upper Broadway. Guests heard a keynote speech from Dr. Kenneth Kornman, Chief Scientific Officer for Interleukin Genetics, on the relationship of periodontitis and cardiovascular disease. Association of Dental Alumni President Margot Jaffe ’80, Peds ’81, Ortho ’85, then presented the Distinguished Alumni Award to Dr. Steven Syrop ’80 for his service to CDM. Dr. Syrop has been traveling to sub-Saharan Africa since 2006 as a College participant in the United Nations Millennium Villages project, which is guided by Columbia Earth Institute director Jeffrey Sachs. With other dentists, postdoctoral dental students, and physicians, Dr. Syrop has been assessing health care needs and setting up programs to fulfill them in villages where extreme poverty threatens the population’s well-being. His devotion to the project has made him an invaluable leader in CDM’s global programs to improve oral health.

Alumni and their guests ended the day with a lively cocktail reception at which Dean Lamster honored each of the reunion classes and thanked their representatives: 1959 - Roy Boelstler, David Hendell; 1964 - Ronald Montana, Kenneth Siegel; 1969 - David Zegarelli; 1974 - Martin Davis, Stuart Epstein, Laurence Gelb, Albert Kurpis, and Leonard Skope; 1979 - Ronnie Myers; 1984 - Gregg Lituchy, Marshall Fleer, Jacqueline Crane, David Eidman, Denise Shapiro and Charles Valicenti; 1989 - Jolanta Holzmann; 1994 - Jason Psillakis; 1999 - Stacey Reynolds, Amit Vora; 2004 - Helen Weinberg, Narmatha Sinnarajah. During the party, the Dean announced that gifts and pledges raised for this year’s reunion had reached $100,000, the largest amount the College has ever received for this occasion. He thanked all the 2009 Reunion Day donors for their generous response to fundraising committee chairmen Roy Boelstler ’59, Martin Davis ’74, and Gregg Lituchy ’84, whose strong commitment to their alma mater helped inspire the same dedication to CDM from other alumni.

Following a full day of talks, meetings, and tours, alumni, faculty members, and their guests gathered at the Faculty Club for CDM’s annual Alumni Reunion Day reception.
top, left: Amy Breyer ’04 and Berril Goodkin ’69 on a tour of CDM classrooms, clinics, and labs during the 2009 Alumni Reunion Day.

top, right: Class of 1954: Dr. Warren Nadel and his wife, Susanne Nadel, enjoy the festivities.

left, middle: Class of 1969: Joseph Wasileski, Michael Fidler, David Zegarelli, Berril Goodkin, Grant Eshelman.

left, bottom: Class of 1984: Paul Apfel, Denise Shapiro, Luis Menendez, Joseph Gaudio, Zion Chen, Paul Grunseich, David Caponigro, Gregg Lituchy, James Murphy, Javad Bigdeli, Clifford Hames, Marshall Fleer, David Lynn, Risa Beck, Howard Bloom, Stuart Kesner, Barry Viola, and Charles Valicenti.

below, top: Class of 1964: Joseph Tamagna.

below, bottom: Associate Dean for Clinical Affairs, Ronnie Myers ’79 introduces classmate Anita Skolnick to his son, Aaron Myers, Class of 2012.
top: Class of 1979: Charles Avrutik, Lewis Gross, Berdj Feredjian, Ronnie Myers, Lawrence Sullivan, Joseph Guiliano, Anita Skolnick, Lawrence Sussman, Alex Martin.

second from top: Class of 1959: Bernard Biron, David Hendell, and Ralph Kaslick, with Dean Lamster.

third from top: Class of 1974: Uri Hangorsky, Ira Sturman, Stuart Epstein, Martin Davis, Leonard Skope, Gail-Marie Cullen, Steven Haber.

below, left: Catching up at the Reunion are: Irving Kittay ’41, Robert Saporito ’61 and Louis Mandel ’46.

below, right: Class of 1999: Matt Bagnulo, Chad Cassidy, Maxine Yu, Rebecca Newfield, Stacey Reynolds, Amit Patel, Sonia Kohi, Sandra Choo-Stev, Wei Huang, Linda Huang, Aman Syed, Tina Nguyen, John Shi.

bottom, left: Class of 2004: Daniel Akkaway, Jennifer Akkaway, Amy Breyer, Narmatha Sinnarajah, Phyllis Chiang, Monica Chmiel, Mary Beth Giacona with baby, Amara, and Daniel Allen.

bottom, right: Class of 1989.
Yankee Star’s $250,000 gift goes to NEW DENTCARE VAN FOR CDM

Hundreds of young people crowded the street outside a Washington Heights school in mid-July to watch Yankee star third baseman, Alex Rodriguez, swing – not his bat, but a champagne bottle – at a new mobile dental van. Mr. Rodriguez, best known to his fans as A-Rod, was on hand to christen the van, which will be supported in part by his gift of $250,000 to Columbia University’s Community DentCare program. The former MVP spent his own childhood in the northern Manhattan neighborhood that the new van will serve – in addition to other nearby locations. Saying he wanted to use his Yankee “platform” to spotlight the importance of improving oral health for children, he explained, “Every child deserves access to regular dental visits and... this new dental van will serve nearly 3,000 children...”

In addition to crowds of delighted young fans, many wearing A-Rod’s uniform number 13, Columbia University College of Dental Medicine Dean Ira Lamster, other University administrators, and several local and state officials were on hand to thank the popular sports figure for his generosity. Among the speakers, CDM Associate Dean for Extramural Programs Stephen Marshall, who has responsibility for the Community DentCare program, said that dental disease can lower school attendance, and that Alex Rodriguez’s gift is deeply appreciated because it would reduce dental disease and lost school days.

The van, he said, would reach children at Head Start, public schools, and daycare centers located throughout Washington Heights/Inwood, Harlem, and the Bronx, offering oral health education, preventive care, and comprehensive care.

Eager Yankee fans at the christening of the new mobile dental van thrust baseballs at Yankee star A Rod, hoping for an autograph.
RENOVATED DENTCARE CLINIC at Stitt Schools Complex reopens with dedication to ASSEMBLYMAN FARRELL

The Columbia University College of Dental Medicine (CDM) recently reopened its newly renovated Community DentCare School-Based Dental Clinic at the Edward W. Stitt Complex in northern Manhattan. The refurbished clinic was dedicated to the Honorable Herman ‘Denny’ Farrell, a student at the school when he was growing up in the neighborhood. Assemblyman Farrell, who led the effort to gain a grant of $1 million from the New York State Department of Health for work on the clinic, received a plaque from CDM Dean Lamster in recognition of his strong support for oral health care. The legislator joined Columbia University Medical Center Executive Vice President and Dean Lee Goldman and Dean Lamster in cutting the ribbon to open the state-of-the-art facility. City Councilor Robert Jackson, State Senators Bill Perkins and Eric Schneiderman, and Assemblyman Adriano Espaillat also attended the event, as did the principals of the two schools. Start-up funds for clinic services have been provided through the generosity of Henry Schein Inc. and funds from CDM.

LESLIE W. SELDIN ’66 ELECTED BOARD CHAIR OF DENTAL MUSEUM

The Dr. Samuel D. Harris National Museum of Dentistry’s Board of Visitors elected Dr. Leslie W. Seldin as its new Chair during the annual meeting in June. A member of the Board for many years and chair of the museum’s fundraising campaign, Dr. Seldin has been First Vice-President of the American Dental Association, President of the Dental Society of the State of New York, President of the New York County Dental Society, and General Chairman of the Greater New York Dental Meeting. He has also been honored as a fellow of the American College of Dentists, the International College of Dentists, and the Pierre Fauchard Academy. In 2004, he was awarded the Jarvie Burkhart Award, the most prestigious honor given by the New York State Dental Association. In addition, he received the American Dental Association’s 2008 Distinguished Service Award. A 1966 graduate of the Columbia School of Dental and Oral Surgery, Dr. Seldin presently serves CDM as Associate Clinical Professor of Dental Medicine and Chairman of the Dean’s Advisory Council.

Columbia University Medical Center Executive Vice President and Dean Lee Goldman, Assemblyman Herman “Denny” Farrell, CDM Dean Ira Lamster, and Washington Heights District Leader Maria Luna share in the ribbon-cutting ceremony at the reopening of the Stitt Complex DentCare Clinic.

Dr. Leslie W. Seldin
"I had a glorious run in my profession," says Dr. Roy Boelstler. "It was really great!"

A happy man, Dr. Boelstler recalls both his practice and his years at Columbia with great pleasure. He especially enjoyed his days as doctoral candidate, when his mentor was the memorable Dr. Edward Cain. He also treasures memories of the years when he taught restorative dentistry as a member of the dental school's volunteer faculty. Dr. Boelstler remained devoted to teaching at Columbia for more than two decades in spite of having to leave his Long Island home by 6:15 in the morning in order to arrive on campus in time for his first class. Dr. Cain had encouraged him to teach, "and he also thought that I should do it forever," Dr. Boelstler recalls. "But," he added, "Dr. Cain lived at 181st Street and could walk home!"

Dr. Boelstler gave up his practice in operative dentistry when he turned 65 because he believed that arthritis had reduced the flexibility he needed to be at his best as a dentist. Without patients to see, he now fills his time with two favorite occupations, gardening and cooking. Gardening, he admits, is a bit hard on his knees. But, as he points out, it offers him the benefit of growing a kitchen garden where he can harvest vegetables for cooking, although not when making the recipe for which he is best known – sour cream blueberry cake.

Keeping in touch with his Columbia classmates is also an important part of Dr. Boelstler's life. The group has met every five years since earning their doctoral degrees from Columbia in 1959, and will celebrate their 50th reunion in October this year. Dr. Boelstler describes them as a "very tight" group, for whom he acted as class representative at this year's Class Day Reunion. He recently honored this special comradeship by initiating a Class of 1959 Scholarship Fund for the Columbia University College of Dental Medicine with a lead gift of $50,000. "I just thought it was time to put something in the coffers," he says with a smile in his voice.

Dr. Boelstler chose to make his gift with contribution of insurance, one of the many ways to support the College. To learn more, contact: Geri Connors, Director of Development, at 212-342-5612.

Create a Legacy That Makes a Difference

Planned gifts, such as testamentary bequests, designations of pension assets, charitable gift annuities, and charitable trusts, are an invaluable way to make a commitment to the College of Dental Medicine. These gifts are central to CDM’s success, enabling our students to learn and our faculty to pursue cutting edge research and meet the oral health needs of our patients.

FOUR WAYS YOU CAN MAKE A DIFFERENCE

Make a bequest – Help the students, researchers and academicians of tomorrow by including a bequest to CDM as a part of your estate plan today. By designating a percentage of your estate to CDM, the value of your gift to CDM relative to your other beneficiaries remains constant.

Create a Charitable Gift Annuity – Receive a guaranteed income stream for life at the same time as providing CDM with the means by which to carry out its mission in the future.

Designate CDM as a beneficiary of your pension assets – As your gift will not be subject to US estate or income tax, you can maximize the benefit of your gift while easing your tax burden.
The class selected one of its members, Charles Yau, and a favorite faculty member, Assistant Professor of Clinical Dental Medicine, Dr. Ira Rosner, who is a Senior Group leader and Faculty Adviser, to speak at their special celebration. A reception was held in the auditorium lobby following the awards presentation.

LAURA SOTOMAYOR ’09
Laura Sotomayor ’09 “hated going to the dentist” when she was young, which makes it hard to explain why she chose dentistry as her profession. Dr. Sotomayor admits, however, that, like her school friends, she “wanted braces,” and went willingly to the orthodontist. Those visits calmed her fears. Today, she sees the experience as a resource for helping others who shrink from the dentist’s chair. Also paradoxical is her claim to dislike studying, since she has always been an A student and has won high academic honors in all four years she has been at CDM.

On the other hand, Dr. Sotomayor does enjoy teaching – and research. She has coordinated review sessions and tutoring for first-year dental students, served as a Teaching Assistant in oral histology, growth, and development, and taught an Academic Success Program, offering one-on-one tutoring for students having difficulty. As a research assistant, she created a fetal skill atlas using cone beam computed tomography, which she presented at the American Dental Education Association Annual Session in 2009.

The honors she has received at CDM include: Columbia’s Dr. Marlene Klyvert Merit Fund Scholarship, the ADA Dental Student Scholarship, the Dean’s Scholarship, the Chancellor’s List, the NYS Scholarship for Academic Excellence, the NYIT Student Affairs Service to School Award, and the National Dean’s List Honorary Award. She has been selected for inclusion in Who’s Who Among Students in American Universities and Colleges, has received the NYIT Presidential Scholarship for Academic Merit, and has been named to the Presidential Honor List, in each semester. At CDM’s new Class Day in May, Dr. Sotomayor earned the Highest Academic Achievement Award, as well as eight other honors. She will go on to postdoctoral studies at the College in the Division of Orthodontics and hopes to combine academics with practice in her career.

2009 SENIOR GIFT
Before the 2009 graduates departed from CDM, Class President Payam Afzali announced a generous gift of $1,000 from the Class of 2009 in support of the Michael Yuan Student-Run Free Dental Clinic.
Seventy-five members of the Class of 2009 received doctoral degrees during the CDM Graduation Ceremony held on May 21st at the New Balance Track and Field Center. Dr. Jeffrey Sachs, Director of the Columbia University Earth Institute, who gave the commencement address, spoke about the disparity existing between rich and poor nations, a subject that is the genesis of the Millennium Villages Project, dedicated to erasing extreme poverty in Sub-Saharan Africa. Dr. Sachs directs the Project, in which the College of Dental Medicine participates.

Senior Associate Dean Letty Moss-Salentijn then presented the College’s Edward V. Zegarelli Teaching Award for dedicated and inspired teaching of pre-doctoral students to Sidney B. Eisig, DDS. Dr. Eisig is the George Guttman Professor of Clinical Craniofacial Surgery, director of the Division of Oral & Maxillofacial Surgery, and chairman of the Section of Hospital Dentistry.

Prior to the awarding of degrees, Associate Dean for Clinical Affairs Ronnie Myers, or a dentist or physician from the graduate’s family, hooded each member of the Class of 2009. The graduates were also presented with a gold pin in the form of the CDM acorn logo to wear at future CDM functions.

top: CDM graduating seniors from the Class of 2009 raise their traditional giant toothbrush in celebration. bottom: Dr. Sidney Eisig receives CDM’s Edward V. Zegarelli Teaching Award from Dean Letty Moss-Salentijn.
POSTDOCTORAL GRADUATION CEREMONY

Fifty-four College of Dental Medicine postdoctoral students and residents graduated on June 12 at a ceremony held in the Alumni Auditorium. Dr. James Fine, Assistant Dean for Postdoctoral Programs and Director of Postdoctoral Periodontics, presided over the ceremony. Keynote speaker Dr. Frederic Goodman, associate clinical professor in the Division of Endodontics for more than 40 years, spoke about steps graduates might follow to ensure a sense of personal well-being throughout their careers. He cited patience, humility, ongoing education, teaching, support for one’s alma mater, and staying close to family. Dr. Goodman dedicated his remarks to Mrs. Joyce Goodman, wife of Dr. Stephen Goodman, Perio ’64, who died in June 2009 after battling cancer.

Murray Schwartz ’57, clinical professor of dental medicine in the Division of Periodontics, was honored with this year’s Allan J. Formicola Postdoctoral Teaching Award. Senior Associate Dean Dr. Letty Moss-Salentijn made the presentation, citing Dr. Schwartz’s commitment to excellence in dental education and his many accomplishments in postdoctoral dental instruction.

Postdoctoral graduates received certificates of completion or Masters of Science degrees from directors of their programs and heard from members of each program who spoke about the experiences they shared, wisdom they had gained, and bonds formed with their fellow residents. The ceremony concluded with a reception in Bard Hall Lounge.

Clockwise, from top: Dr. Jeffrey Sachs, 2009 CDM graduation speaker.

As Head Marshal for the academic procession at Columbia University’s 2009 Commencement, CDM Senior Associate Dean for Academic Affairs Letty Moss-Salentijn leads in the faculty procession, and CDM faculty member Dr. Marlene Klyvert (right) leads in the alumni procession.

James T. Harden ’78BUS, ’83PH, Chair of the Columbia Alumni Association, (CAA) and Donna M. Rosenthal ’67 SW, Chair of the CAA Honors & Prizes Committee, with Dr. Lois Jackson ’77, one of the 2009 recipients of the CAA’s prestigious Alumni Medal.
FACULTY NEWS

Professor of Clinical Dental Medicine
BURTON EDELSTEIN, DDS, MPH, chair, Social and Behavioral Sciences, was honored with the American Association of Public Health Dentistry’s outstanding service award at the spring 2009 Awards Luncheon during the National Oral Health Conference in Portland, Oregon.

In the July 6, 2009, issue of the Archives of Pediatrics & Adolescent Medicine, Dr. Edelstein published an editorial accompanying the report of a new study on the sugar substitute Xylitol’s ability to act as an antibacterial agent in preventing tooth decay. Dr. Edelstein wrote, “...the application holds strong promise to significantly dampen early childhood caries...,” but warned that “no single ‘silver bullet’ is going to solve the problem of early childhood caries.”

PANOS N. PAPAPANOU, DDS, PHD, professor of dental medicine, chair, Section of Oral and Diagnostic Sciences, and director, Division of Periodontics, was appointed associate editor of the Journal of Clinical Periodontology, the official publication of the European Federation of Periodontology.

MARGHERITA SANTORO, DDS, MA, associate professor of clinical dental medicine, Division of Orthodontics, and CANDICE ZEMNICK, DMD, MPH, MS, assistant professor of clinical dental medicine, Division of Prosthodontics, have been elected to membership in the Garvey Teaching Academy, a campus-wide community of peers who share a vision of excellence in education and collaboration across the CUMC campus. The Academy is dedicated to the late Dr. Glenda Garvey, a member of the medical faculty, deeply admired for the insight and devotion she brought to teaching.

RICHARD K. YOON ’98, Peds ’01, assistant professor of clinical dental medicine, Division of Pediatric Dentistry, presented “Sensitivity Analysis of Severe Early Childhood Caries Screening Methods” to the Leadership in Pediatric Dentistry Conference at the April 2009 National Tri-Center Annual session, held on the CUMC campus.

SAHNG GYOON (MARTIN) KIM, DDS, joined the Division of Endodontics as assistant professor of clinical dental medicine on Aug. 1, 2009. Dr. Kim earned his DDS from Seoul National University, and received a certificate in endodontics and an MS in Oral Biology from the University of Pennsylvania School of Dental Medicine. His research interest is in periodontal and endodontic tissue engineering.

As of July 15, 2009, CHARLES S. SOLOMON ’58, clinical professor of dental medicine, became Interim Director, Division of Endodontics, replacing Dr. George Huang, who recently accepted a position at Boston University. Dr. Solomon, a member of the Columbia dental faculty for almost forty years, is board certified in Endodontics. He has been honored with three awards for his distinguished service as an alumnus of the University.

On July 1, 2009, SATISCHANDRA PAI ’05, Ortho ’09 was appointed assistant professor of clinical dental medicine, Division of Orthodontics. Dr. Pai taught at CDM between 2001-2006, then enrolled in the CDM postdoctoral training program in Orthodontics. Dr. Pai will also provide systems analyst expertise for CDM clinic operations.
STUDENT NOTES

KIMBERLY SOLEIMANI ’10 has received an American Association of Women Dentists Scholarship for 2009-10.

ASDA CHOSES THREE FROM CDM AS NATIONAL OFFICERS

On March 29, 2009, three members of CDM’s ASDA chapter were installed as officers on the Association’s national leadership team for 2009-2010. CORWYN HOPKE ’11, WAYNE STEPHENS ’10, and AMANDA HOCHSTEIN ’10, will serve as the Speaker of the House of Delegates, Chair of the Council on Professional Issues, and Chair of the Council on Licensure, respectively.

right: Corwyn Hopke ’11, Amanda Hochstein ’10, and Miles Mason ’10, seen at the US Capitol Building at an ASDA meeting.

In an effort to reactivate the Columbia University College of Dental Medicine’s Alpha Omega chapter, the fraternity seeks the following information from former members and other interested CDM alumni:

- Date of graduation
- Are you currently a member of Alpha Omega?
- Would you be interested in getting updates on our chapter?
- Would you be willing to attend our chapter’s events?
- What is the best way to contact you?
- Where do you currently live/practice?

Please respond by e-mail to AO Alumni Chair, Justin Ohnigian ’12, at jmo2127@columbia.edu or call (516)-458-2592.
obituaries

GUY DAVID METCALF, JR. ’75, PEDS’76
Dr. Guy David Metcalf, Jr., associate clinical professor of dental medicine, Division of Pediatric Dentistry, passed away peacefully with family by his side on Saturday, July 25th, 2009, at Danbury Hospital in Connecticut, after a courageous battle with cancer. He leaves his beloved wife Susan (Brown) Metcalf, children and grandchildren. Dr. Metcalf served on the faculty of the College of Dental Medicine for more than 30 years and was director of the preclinical laboratory in pediatric dentistry. Dr. Metcalf will be profoundly missed by a wide circle of friends, colleagues, patients, students, and alumni, who remember his devotion to dentistry, his keen intellect, loyal friendship, and compassionate care.

letters

[The editors of Primus Notes were pleased to receive Dr. Chayes’ letter and hope that its publication will help him to reunite with classmates from 1941.]

I just read the new issue of “PRIMUS” and it is a beautiful job. I was pleased to see a picture of Dr Irving Kittay, a classmate of mine, and to learn that he is still around.

The coming changes in the curriculum are very interesting and look to be well thought out. I would have liked to visit the school particularly for my 65th reunion. However it is a huge trip and we don’t travel much any more. I just passed my 94th birthday and the driving is pretty demanding, nor are the airlines much easier because of the changes required between here and any other place.

I would be interested in knowing of any Class of ’41 who still survive and perhaps contact them, I tried a few years back but didn’t get much response. I am still working with Gulf Coast Community College Encore Program as a member of two committees and coordinator of several courses. This involves getting the courses organized, up and running. It keeps me busy and interested.

Warm Regards,
Charles M. Chayes, DDS
Panama City, FL
cmchayes1@knology.net
For further information regarding these events and courses, please contact Melissa Welsh at 212-305-6881 or mmw7@columbia.edu.

<table>
<thead>
<tr>
<th>Event Date</th>
<th>Event Title</th>
<th>Details</th>
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<tbody>
<tr>
<td>Mon. Sept. 14</td>
<td>Periodontics Alumni Reception at AAP Meeting</td>
<td>6-8 pm, Boston Seaport Hotel.</td>
</tr>
<tr>
<td>Tues. Sept. 22</td>
<td>Easier, Cheaper, Faster, Better</td>
<td>6:30-9:00 pm, Queens Li Alumni Study Club, Cho-Sen Restaurant, Great Neck, NY. 2 Credits. $55.</td>
</tr>
<tr>
<td>Fri. Oct. 2</td>
<td>Surgical and Nonsurgical Endodontic Therapies, Theory and Practice and Their Comparison with Implants.</td>
<td>9 am-5 pm, CUMC. 6 Credits. $225.</td>
</tr>
<tr>
<td>Wed. Oct. 7</td>
<td>Emerging Concepts and Restorative Techniques in Pediatric Dentistry</td>
<td>1-5 pm, CUMC. 4 Credits. $175.</td>
</tr>
<tr>
<td>Wed. Oct. 14</td>
<td>Is Purchasing a Practice Right for You?</td>
<td>6-8 pm, CUNY Graduate Center, 34th St. &amp; 5th Ave. 2 Credits. $100 ($50 Alumni graduating in past 10 years.)</td>
</tr>
<tr>
<td>Thurs. Oct. 15</td>
<td>Oral Surgery Alumni Reception at AAOMS Meeting</td>
<td>6-8 pm, Fairmont Royal York, Toronto, Canada.</td>
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<tr>
<td>Mon. Oct. 19</td>
<td>Percy T. Phillips Memorial Lecture: Access to Care for Older Americans</td>
<td>4-5 pm, CUMC.</td>
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<tr>
<td>Tues. Oct. 20</td>
<td>Percy T. Phillips Memorial Seminars</td>
<td>9 am-12 pm, CUMC.</td>
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<tr>
<td>Wed. Oct. 21</td>
<td>Prosthodontic Materials</td>
<td>6:30-8:30 pm, New Jersey Alumni. Nobel Biocare Training Facility, Mahwah, NJ. 2 Credits. $35.</td>
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<tr>
<td>Fri. Oct. 23</td>
<td>Infection Control for the Dental Office.</td>
<td>9 am-12 pm, CUMC. 3 Credits. $145.</td>
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<tr>
<td>Tues. Oct. 27</td>
<td>1852 Society Recognition Dinner</td>
<td>6:30-9:30 pm, Astra Restaurant, NYC.</td>
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<tr>
<td>Fri. Nov. 13</td>
<td>Ethics &amp; Jurisprudence</td>
<td>9 am - 12 pm, CUMC. 3 Credits. $135 / $65 NYSDA members.</td>
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<tr>
<td>Wed. Nov. 18</td>
<td>Saliva and Salivary Gland Disease</td>
<td>9 am-1 pm, CUMC. 4 Credits. $175.</td>
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<tr>
<td>Wed. Dec. 2</td>
<td>Alumni Reception at the GNY Dental Meeting</td>
<td>6-8 pm, Marriott Marquis Hotel.</td>
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<tr>
<td>Fri. Dec. 11</td>
<td>Tobacco Cessation/Oral Health Effects of Tobacco Products</td>
<td>8-11 am, Columbia Club, 15 W. 43rd Street. 3 Credits. $145.</td>
</tr>
<tr>
<td>Fri. Jan. 22</td>
<td>Infection Control &amp; CPR</td>
<td>9 am-12 pm &amp; 1pm-5 pm, CUMC. 3 Credits per session. $145 one session/$275 both sessions.</td>
</tr>
<tr>
<td>Fri. Jan. 29</td>
<td>The Exposed Root Surface</td>
<td>9 am-5pm, CUMC. 6 Credits. $225.</td>
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COLUMBIA CE CRUISE

CDM faculty, Drs. Richard Lichtenthal and James B. Fine, reviewed traditional vs. contemporary treatments on CDM’s first CE cruise, sailing to Bermuda in July. Practitioners from Maine to North Carolina joined alumni from NY and NJ for the five-day trip, co-sponsored with the New York Academy of Dentistry and the New York County Dental Society. One participant said, “I cannot recall anyone else, during my rather lengthy years of education, with a speaking and teaching style as excellent as Dr. Fine’s. It was a joy and honor to participate and I found the presentations both informative and thought-provoking.”

Columbia alumni & faculty on the first CE cruise to Bermuda included: Richard Lichtenthal ’62, Dennis Morea ’70, Victor Sternberg, Perio ’73, Charles Lennon (NY Academy), Robert Miner ’67, Syngum Kim ’84, Anthony Curinga ’66, and Dr. James Fine.
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Dr. Gies, a founder of Columbia University’s dental school, was a biochemistry professor interested in dental education, science, and clinical applications, who published the landmark report establishing dentistry as a healing science and essential component of higher education in the health professions.

The William Gies Planned Giving Society honors alumni and friends who have included the College of Dental Medicine in their estate plans with a life income gift to the College, or by naming the College as a beneficiary of a will, trust, retirement plan, or insurance plan. Please contact the Director of Development if you believe you qualify for membership. Belle Abramson ’36 * Arthur Ashman ’61 Michael Barnett ’67 Dr. Frank E. Beube * Joan Gelterio Blume ’78 Roy Boelster ’59 Dr. Ashur G. Chavoor, Ortho ’53 George M. Coulter ’54 George H. Dunning * Lester Esner ’35 * Richard Feinstein ’56 Dr. Allan J. Formicola Adam Freeman ’92 Robert Gottsegen ’43, Perio ’48 Samuel Gruskin ’34 * Ernest M. Hass ’18 * George W. Hindels ’43 * Sidney L. Horowitz ’49 * Richard F. Jarman ’66 Norman Kahn ’58, PhD ’64


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Merchant and banker, James N. Jarvie, brother of Dr. William Jarvie, one of the dental school’s founders, gave $100,000 toward an endowment, which allowed the University to open the School of Dentistry in 1916.

The James Jarvie Circle acknowledges outstanding support from alumni and friends whose lifetime gifts to the College of Dental Medicine total more than $100,000. Gifts of this magnitude enhance the College’s capacity to lead.

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We gratefully acknowledge the generosity of alumni, faculty, corporate partners, foundations, and friends. Please join them with your support for CDM. From the major gifts that help us to renovate, expand, and build educational facilities, to the annual fund gifts which supply the unrestricted dollars crucial to meeting immediate needs, all gifts are indispensable to maintaining CDM’s vitality and progress. Donations of all sizes make a difference.


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Q. DR. GRAVES, WHAT MOTIVATED YOU TO ENTER DENTISTRY?
A. It’s a bit ironic; I thought I’d be a chemist, but chose dentistry because I’d have more time for activities outside the office. But, I’ve ended up as a research scientist after all.

Q. AND AS AN ADMINISTRATOR, SINCE BECOMING CHAIR OF UMDNJ’S DEPARTMENT OF PERIODONTICS IN 2007. YOU WILL SOON OPEN A PRACTICE, TOO. DOES THAT LEAVE ENOUGH TIME FOR YOUR RESEARCH?
A. Yes. I have a good and enthusiastic faculty working with me, and excellent students. I’m able to keep up my work in the classroom and the lab, and will begin my periodontal practice in New Jersey this year.

Q. HOW DID YOU DISCOVER THAT DENTISTRY WOULD EVENTUALLY LEAD YOU TO RESEARCH?
A. It was probably at Columbia when Dr. Irwin Mandel assigned me to do a follow-up on a European study of immunoglobulins in saliva. I couldn’t reproduce the original study’s results and feared I’d made errors in my work. But, it turned out I was right and the study was wrong.

Q. AS UNFORTUNATE AS THAT MUST HAVE SEEMED, YOU ARE NOW A WIDELY RECOGNIZED, WELL-PUBLISHED SCIENTIST IN THE FIELD OF BACTERIAL RESEARCH.
A. Yes, after earning my Columbia DDS, I had the opportunity to enter an MA program in oral biology at Harvard. I got my first research grant just before receiving my MSci. degree. And, since then, I’ve been continually funded by the NIH for a series of research projects.

Q. YOU’VE MOVED ALONG A RESEARCH PATH YOU DESCRIBE AS “CRYPTIC, NOT STRAIGHT.” COULD YOU PLEASE EXPLAIN?
A. Research usually ends up being different from your original intention because you come to forks in road that require updating your work before moving on. For instance, my studies on bone loss in periodontal disease, which is much more severe in patients with diabetes, has led to exploring how diabetes alters the inflammatory response to bacteria. The research now explores four different models: bone growth, where inflammation from diabetes increases bone resorption and suppresses dental bone formation; fracture healing, in which diabetes alters factors that prevent resorption of cartilage; diabetic wounds subject to prolonged inflammation that interferes with the healing response; and diabetic retinopathy, in which inflammation activates the FOX01 transmitter, leading to vascular cell death.