Hidden talents among us

They teach, take classes, and tend to the operation of the College of Dentistry. But away from their jobs and studies, dentistry faculty, students, and staff possess talents that might surprise their colleagues and classmates.

Several members of the UI dentistry community performed at a fundraiser organized by the Morale Committee of the Iowa American Student Dental Association. Besides revealing some secret skills, the “COD’s Got Talent” show generated more than $800 in donations for the 2011 Fund, established by 2011 graduates to subsidize patient treatments needed to fulfill students’ clinical requirements.

The Dental Link introduces several of the performers:

**Jason Gonzalez (D4), magician**

My dad did magic shows for friends and family at their kids’ birthdays. He was “The Great GONZO,” with stage props and tricks that made you laugh. As an undergrad, I started doing card tricks, and then eventually I purchased the same tricks and props my dad had, took his stage name, and started doing kids’ parties to earn money. My dad gave me his red velvet jacket because he couldn’t fit into it anymore. When I went on a dentistry mission trip to Jamaica, I took tricks to perform for the local kids. Since the talent show, classmates and instructors have called me “GONZO” and I’ve started carrying cards or other tricks because once in a while someone will ask for a personal show.

Rafidin Ahmed was born in Nawabganja, India, in 1890. When his father died, his secondary education was interrupted. He joined a ship’s crew, traveled to London, then sailed on to the United States, where he became a dental student at Iowa.

After receiving his DDS in 1915, Dr. Ahmed returned to Calcutta, India. He established the Calcutta Dental College and Hospital—which was posthumously named after him—and paid for much of the hospital’s expenses with profits from a modern ice cream parlor he opened. He founded and was editor of the Indian Dental Journal and was president of the Indian Dental Association.

He helped organize the Association for Hindu-Muslim Unity (1936), was secretary of the Bengal Provincial Muslim League (1928-1936), and later joined Congress. He was also a cabinet minister under Dr. Bidhan Chandra Roy.

In 1964, a year before his death, Ahmed received the Padma Bhushan, India’s third highest civilian honor.
Achievement award to Solow

Cathy Solow, associate dean for student affairs in the College of Dentistry, received a University of Iowa Distinguished Achievement Award recognizing her efforts to expand opportunities for students of all backgrounds. She was honored in April at the UI’s annual Celebration of Excellence and Achievement Among Women.

The Distinguished Achievement Award is given for an outstanding achievement or a lifetime record of service within the university community in a professional or service capacity. Awardees are considered role models for women and girls.

Solow’s career in the areas of admissions and student life includes innovations in the health professions. At the UI Carver College of Medicine, she helped implement a holistic application and selection process, admit a markedly more diverse student body, and modernize the curriculum. At the College of Dentistry, which she joined in 2009, she’s evaluated and enhanced the learning environment, created educational partnerships with other health science colleges, and assumed the role of chief diversity officer.
Sandra Guzman-Armstrong, DDS, MS, clinical associate professor, operative dentistry, Zumba performance

I’m from Colombia, where we learn how to dance before we learn how to walk! I learned Zumba about two years ago and taught classes for a while. My brother and I choreographed a Zumba routine to “Waka Waka,” the song by Shakira, who is from Colombia. The operative department rehearsed during the noon hour and after work many times a week. At first, everyone was all over the place, not able to do the steps, but they had great attitudes. They filmed me doing the dance and we distributed DVDs so people could practice at home. We didn't know what to do with the men in the department so we got them costumes and gave them musical instruments and put them on stage. We had most of the faculty and staff participating, which showed how special this department is.

Rob Keech ('12 DDS), soloist, “C’est Moi” from the musical “Camelot”

I’ve been involved in musicals since seventh grade when I auditioned—on a dare by a friend—for a high school production of “The Sound of Music.” I got a part as one of the children and had a blast, and I’ve continued to perform in musicals and plays since then. I earned a minor in theater at the UI and continued to perform in community theater shows throughout undergrad and dental school. Two years ago I was the character Lancelot in the Iowa City Community Theatre production of “Camelot,” and this summer I was in City Circle Acting Company’s production of “Guys and Dolls” (at left) at the Coralville Center for the Performing Arts.

Diana Rich (D3), dance, “The Clapping Song”

I started dancing at the age of 3 and competed until I was 18. Since then, I hadn’t picked up my tap shoes until a week before the talent show. It was tough to get back to tapping because it was as if my brain remembered the steps but my feet had forgotten! Several of my classmates knew I was a dancer in the past, but no one had seen me perform.

Ryan Boswell (D4), guitar duet with brother Colin Boswell (D2), “COD’s Got Its Hold On Me”

I began playing violin at age 4, and since then have performed in a variety of settings on a variety of instruments. I received outstanding soloist awards at state jazz competitions, and I started a band in high school. I’ve performed around the Midwest with different bands, including the Plain White T’s. I taught Colin how to play the guitar a couple of years ago. Occasionally we write music together, so when the talent show came along, we decided to perform an original piece.
Aquilino earns Collegiate Teaching Award

First he was the subject of a music video produced this year by his students. Now Steven Aquilino, DDS, MS, has earned the University of Iowa College of Dentistry’s 2011-2012 Collegiate Teaching Award, the college’s highest honor recognizing excellence in teaching.

Aquilino is a professor of prosthodontics, with teaching responsibilities that include preclinical and clinical instruction in fixed, removable, and implant prosthodontics. His research areas include educational methodologies, treatment outcomes, dental materials testing, and implant biomechanics. He joined the College of Dentistry faculty in 1982.

In addition, he is coordinator for the department’s preclinical prosthodontic curriculum and provides lecture and instruction in the postgraduate laboratory courses and residency clinics. He also directs graduate research.

Second-year dental students voted him Teacher of the Year (see list at right) and created a video about prosthodontics in Aquilino’s honor. The “Pros Pros Baby” video was posted to YouTube and written about on the university’s news website, Iowa Now (http://now.uiowa.edu).

Dental students praise his lectures and colleagues cite his course manuals as some of the most thorough instructional tools available.

“He is strict but fair in leading students to realize their potential by cultivating problem-solving and critical-thinking skills,” says Julie Holloway, DDS, MS, head of prosthodontics. “His experience and insight into the treatment of some of the most challenging prosthodontic therapies rendered in the state are a crucial part of our graduate students’ professional development.”

Teachers of the Year

These instructors were named by dental students in each class.

**Class of 2015:** Darren Hoffmann (’06 PhD), anatomy and cell biology, UI Carver College of Medicine

**Class of 2014:** Steven Aquilino, DDS, MS, prosthodontics

**Class of 2013:** James Clancy (’78 DDS, ’80 MS and Cert.), prosthodontics, superblock faculty of the year; Terry Hopper (’72 DDS), oral and maxillofacial surgery, non-superblock faculty of the year; Steve Vercande, prosthodontics, staff member of the year

**Class of 2012:** Arlyn Robinson (’77 DDS), family dentistry, adjunct of the year; Chad Wiese (’03 DDS), family dentistry, faculty of the year; Manuel Gomez, DDS (’05 Cert.), endodontics, faculty of all four years

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**Iowa Now tells UI story**

The Iowa Now website can be your official, one-stop source for University of Iowa news, offering information and insights from people and programs throughout the university. Start now by going to http://now.uiowa.edu/, where you’ll learn the latest from athletics, the arts, research, and health care—including your College of Dentistry. You can sign up for a daily email digest or get news via RSS.
Nancy Slach, RDH, periodontics, has a three-year term on the Iowa Dental Board.

Cheryl Streub-Morarend, DDS, family dentistry, received the Olav Alvares Award for Outstanding Articles Published in the Journal of Dental Education. Her article, “Informational Resources Utilized in Clinical Decision Making: Common Practices in Dentistry,” appeared in April 2011. Co-authors were Teresa Marshall (’87 PhD), preventive and community dentistry; Michael Finkelstein (’76 DDS, ’82 MS), oral pathology, radiology and medicine; and David Holmes (’78 DDS, ’91 MS), head of family dentistry.

Isabel Garcia, deputy director of the National Institute for Dental and Craniofacial Research, with Jordan Cohen, UI vice president for research and economic development, and Dean David Johnsen in February at the 59th Annual Meeting of the Iowa Section of the American Association for Dental Research. Garcia was the keynote speaker.

Rep. Scott Raecker (second from right) visited the College of Dentistry’s booth at the Iowa State Capitol during State Capitol Day. Pictured with him are (from left) Laurie Swanson and Penni Ryan, both dental administration, Chuck Swanson, executive director of Hancher and Laurie’s father, and Rod Lehnerz, director of UI Planning, Design and Construction.

Gustavo Avila-Ortiz, DDS, MS, PhD
Assistant Professor, Department of Periodontics

Family: Wife, Irene. They married in September 2011.

Hometown: Granada, Spain

When did you become interested in dentistry? When I was 15, and my dentist did a good job fixing a problem I had.

What are your professional interests? Teaching periodontics to predoctoral and postdoctoral students, as well as clinical and translational research in the area of alveolar bone dynamics, implant site development, and implant biologic outcomes and complications.

Why did you choose the University of Iowa? This is a wonderful institution to develop a professional career in my field.

How does working in an academic setting benefit your work? There are many positives to working at the university, but I would highlight the opportunity to interact with a variety of people who enrich my professional and personal life.

What philosophy guides your professional work? Do it better.

What are your outside interests? Soccer, technology, and reading.

If you weren’t working in your current field, what would your dream job be? Graphic designer or soccer player.
History of the Dows Institute for Dental Research

Researchers in the College of Dentistry, collaborating with investigators across campus, have helped the University of Iowa consistently rank among leading institutions funded by the National Institute of Dental and Craniofacial Research, the largest sponsor of dental research in the world. Here are select milestones in nearly four decades of discovery.

1973
Dean Donald J. Galagan (1966-1973) includes dedicated research space in new Dental Science Building on 4th floor of north wing.

1974
Dr. Ian Mackenzie named assistant dean for research.

1975
University of Iowa is first U.S. university to develop a cariology division integrating immunology, histopathology, and epidemiology.

1976
Sutherland and Judith Dows make 10-year pledge of support to help establish Dows Institute for Dental Research, in memory of Sutherland Dows’ mother, Frances Dows.

1977
Dr. Ian Mackenzie appointed first director of Dows Institute.

First Dows Symposium, “Oral Premalignant Lesions—Epithelial Changes Prior to Invasion,” draws participants from across North America and Europe, as well as observers from National Institute of Dental Research and National Cancer Institute.
1984
Specialized Caries Research Center established, one of only three research programs of its kind in U.S.

Grant from National Institute of Dental and Craniofacial Research (NIDCR) funds dental student research initiative, the basis for what becomes the Dental Student Research Program.

1985
Dr. Christopher Squier named assistant dean for research and director of Dows Institute.


1986
Center for Clinical Studies (1986-2011) created to conduct clinical research, including dental product testing, for Unilever, Procter & Gamble, Warner-Lambert, and other companies.

1989
Oral and Maxillofacial Implant Research Center established.

1993
Dr. James Wefel becomes director of Dows Institute.

1995
Dr. David C. Johnsen becomes College of Dentistry dean (1995-present).

1999
Office of Clinical Research established under directorship of Drs. Clark Stanford and James Wefel to administer clinical research and sponsor clinical trials.

University of Iowa is one of only six U.S. institutions to receive $10 million NIDCR grant to foster interdisciplinary oral health studies. The Comprehensive Oral Health Research Center of Discovery supports research projects across campus, including the College of Dentistry.

2006
American Association for Dental Research National Student Research Group cites College of Dentistry for having the most abstracts submitted at AADR annual session. The honor is repeated in 2007.

2008
Dr. Clark Stanford appointed associate dean for research.

2011
First phase of $62 million renovation and expansion of Dental Science Building completed. Dows Institute facilities upgraded with $1 million from Roy J. Carver Charitable Trust and $1 million from College of Dentistry, growing usable research lab space by 25 percent. A 35,000-square-foot addition to clinical areas opens as well.

Craniofacial Clinical Research Center, formerly Center for Clinical Studies, relocates to the 4th floor of the Dental Science Building addition.

Adapted from a booklet about the Dows Institute, available at www.dentistry.uiowa.edu/about_us/about.shtml, under “Dows History.” To request a copy of the booklet, contact Chris White, 319-335-7406, or chris-white@uiowa.edu.
Aaron Figueroa’s first medical mission trip took him to familiar territory. In February he accompanied Steven Aquilino, DDS, MS, professor of prosthodontics, on a Miles of Smiles Team (MOST) Iowa Rotary Club trip to Guatemala as part of a cleft lip and palate mission. Figueroa’s father, an orthodontist, is from Guatemala City and he has many relatives living in the country, which he has visited several times.

“I chose to attend this mission for the opportunity to give back to my roots,” says Figueroa, who completed his DDS this year and continues his training in oral and maxillofacial surgery at the University of Iowa.

In Guatemala, the 35-member MOST team spent eight days in Quetzaltenango performing dental screenings at the regional government hospital on patients from 6 months to 21 years old. Patients were evaluated for oral hygiene, oral pathology, infection, caries, and to determine if they were candidates for surgical repair of cleft lip or palate.

For Figueroa, it was an opportunity to help treat patients in all disciplines by fabricating an obturator for a patient with a palate repair and a remaining fistula in the hard palate; observing and assisting in the surgical treatment of cleft lips and palates; excising a fibroma on a patient’s tongue; and extracting teeth in children who required surgery or providing them with a healthy oral environment for a future surgery.

Figueroa visited with relatives in the Pacific coast city of Istapa before the MOST team returned to the U.S.

“It was a very special experience for me to be able to give back to a community that I feel I am a part of,” he says.
New professorship honors Ross Christensen

Ross Christensen (’64 DDS, ’66 MS) was a loyal alumnus grateful for orthodontics and the opportunities it provided.

He established his practice in Waterloo in 1968 and became a professional and community leader. He was a longtime member of the school board, serving many years as president, as well as a member and president of the Wartburg College Board of Regents, a founding member of Community National Bank, and a founder and chairman of the Greater Cedar Valley Alliance.

He stayed connected to the University of Iowa through his support for the College of Dentistry and its orthodontics department, as well as his service on the UI Foundation Board of Directors.

“Dad was blessed by the orthodontics profession. Observing his lifestyle and the love he had for what he did set me on the path I chose,” says Greg Christensen (’92 DDS, ’94 MS), a Waterloo orthodontist who practiced with his father for 16 years.

Ross Christensen passed away in November 2011 after a long illness. To honor his memory, the Christensen family has provided funding through the UI Foundation to establish a professorship in the College of Dentistry.

“He wanted to create an endowment so other people could receive an excellent education from the University of Iowa,” Greg Christensen says. “The gift is a result of the generous heart that my dad had, and this is one of the many ways he felt he could contribute to the betterment of others.”

Tom Southard, DDS, MS, professor and head of orthodontics in the college, will be the inaugural recipient of the Ross D. Christensen Family Professorship in Orthodontics. The appointment is effective Sept. 1 and will provide $25,000 annually for the next five years to support joint research in orthodontics and anthropology concerning human facial growth and development.

Galen Schneider (’91 DDS), PhD, executive associate dean, and Dean David Johnsen, DDS (’73 MS), stand with Kris Hasstedt, Andy Beer, and Kelly Huston, recipients of the Dean’s Student Leadership Award during all four years of dental school. The award recognizes students who are active both within and outside the college.
In memoriam

**DDS 1945:** Luke J. Braxmeier of Rocky Mount, N.C., died Nov. 11, 2011.

**DDS 1950:** Vince R. LaBahn of El Reno, Okla., died April 12, 2012.

**DDS 1951:** Harold F. Muschamp of Corning, Iowa, died Sept. 2, 2011.


**DDS 1955:** Jerry D. Harvey of Des Moines, Iowa, died Dec. 15, 2011.

**MS and Cert. 1956:** Morris Leventhal of Orange, Calif., died Aug. 18, 2009.


**DDS 1959:** Elwood R. Harvey of Marshalltown, Iowa, died April 19, 2012.

**DDS 1960:** David G. Llewelyn of West Des Moines, Iowa, died Feb. 1, 2012.


**DH 1961:** Edith L. Salter of Springfield, Tenn., died May 17, 2011.


**DDS 1962:** Vincent P. Graettinger of Surprise, Ariz., died Dec. 21, 2011; John W. Isom of Cedar City, Utah, died Nov. 27, 2011.

**DDS 1963:** John D. Sawyer of Blue Earth, Minn., died Nov. 30, 2011.

**DDS 1964:** Keith B. Hall of Watertown, S.D., died Nov. 5, 2011.

**DH 1965:** Gwen O. Stone of Richmond, Va., died April 17, 2012.

**DDS 1969:** Richard H. Mullarky of Ventura, Calif., died Nov. 23, 2011.

**DDS 1973, MS 1981:** Rhys B. Jones of Iowa City, Iowa, died April 22, 2012.

**DDS 1974:** Timothy T. Lowe of Des Moines, Iowa, died Dec. 19, 2011.


The college was well represented at the American Association of Endodontists annual session in Boston. Among those attending were (from left) Frankie and John Olmsted (’75 DDS), of Greensboro, N.C.; Georgia Johnson (’81 DDS, ’83 MS and Cert.), UI professor and head of periodontics, and Bill Johnson (’75 DDS, ’81 MS and Cert.), UI professor and head of endodontics and immediate past-president of the AAE; Anne Williamson, DDS (’04 MS and Cert.), UI associate professor of endodontics, and Rick Williamson, DDS, MS, UI associate professor of family dentistry.

It’s a small world

Jerry Anderson (’55 DDS) and Lynn Griebahn Jr. (’84 DDS) met unexpectedly at a fitness facility in Marco Island, Fla., where they both reside in winter. Another member of the facility played football for Jerry’s father, Iowa Coach Eddie “Doc” Anderson (1939-49), when he coached at Holy Cross prior to Iowa. A further small-world connection: Lynn purchased his Davenport, Iowa, practice from Jerry’s classmate, Dirk Jecklin (’55 DDS).

Coming in The Link...

The fall issue of *The Dental Link* will include profiles of two distinguished alumni to be honored Sept. 21-22 by the UI Dental Alumni Association and the College of Dentistry at the 2012 Alumni Reunion.

- **Alumnus of the Year:** Kathryn A. Kell (’79 DDS)
- **Educator of the Year:** Jerry D. Walker (’62 DDS, ’64 Cert., ’69 MA)
The 22nd annual Daniel E. Waite Lectureship in Oral and Maxillofacial Surgery featured guest speaker Ghalib Ghali at the Mayo Clinic in April. Dr. Waite ('53 DDS, '55 MS and Cert.) spent 17 years at the University of Minnesota School of Dentistry as professor and head of oral and maxillofacial surgery.

Thomas E. Jacobsen ('73 DDS) of Sitka, Alaska, planned to spend the summer walking the 240-mile John Muir Trail, his third time doing so.

Stanley P. Williamson ('73 DDS) is a full-time clinical assistant professor in orthodontics at the University of Minnesota School of Dentistry and maintains a private practice in Edina, Minn.

Earl F. Augspurger Jr. ('74 DDS, '76 MS and Cert.) of Sun City West, Ariz., reports the passing of his wife, Marcia, in August 2011.

Eric Nielsen ('74 DDS) served as mayor of Spirit Lake, Iowa, for 19 years.

Byron "Pete" Benson ('75 DDS) was named to a three-year appointment as the Civilian National Consultant in Oral and Maxillofacial Radiology to the U.S. Air Force Office of the Surgeon General. He also was appointed a commissioner of the Commission on Dental Accreditation. He is professor and vice chair of Texas A&M Health Science Center Baylor College of Dentistry's Department of Diagnostic Sciences.

John H. Kobs ('75 DDS) of Holland, Mich., is treasurer of the American Academy of Periodontology Foundation. Previously he served on the AAP Board of Trustees for six years.

Roy L. Irons ('76 DDS) was elected president of the National Dental Association. He practices in Gulfport, Miss., and is an instructor in the community dentistry department at the University of Mississippi School of Dentistry. He is a retired U.S. Navy captain and a member of the board of trustees of Tougaloo College in Jackson, Miss., where he completed undergraduate studies.

Steven M. Wettach ('79 DDS) is undergoing outpatient rehabilitation while recovering from a massive stroke in April 2011, reports his wife, Mary Wettach ('81 DDS, '97 MS). They have a practice in Mount Pleasant, Iowa.

Joel Berg ('83 DDS, '85 MS and Cert.) was named dean of the University of Washington School of Dentistry. He is the Lloyd and Kay Chapman Chair for Oral Health and served as chair of the Department of Pediatric Dentistry at the UW School of Dentistry, as well as associate dean for hospital affairs, dental director at Seattle Children’s Hospital, and director of The Center for Pediatric Dentistry.

Peter T. Triolo ('87 DDS, '91 MS) was appointed to the newly created position of associate dean for technology services and informatics at the University of Texas Health Science Center School of Dentistry at Houston.

Jeff Stefani ('89 DDS) is a full-time clinical assistant professor at the University of Minnesota School of Dentistry.

Jennifer Hill ('93 DDS, '03 Cert., '07 PhD) and Catherine Flaits, DDS ('81 MS and Cert.), were appointed to three-year terms on the editorial board of Pediatric Dentistry. Both are faculty members at the University of Texas Health Science Center School of Dentistry at Houston.

Lawrence E. Roth ('93 DDS) is president of the American Association of Military Orthodontists. He is a full-time orthodontist and deputy squadron commander at Misawa Air Base in northern Japan.

Tanner Clark ('04 DDS, '10 MS and Cert.) and Sarah Clark ('03 DDS, '11 MS and Cert.) have opened the first orthodontic practice in North Liberty, Iowa. The couple served as military dentists in Germany together, fulfilling scholarship obligations, before returning to Iowa for specialty training.

Kyle Murphy ('05 DDS) expanded his practice in Wisconsin, taking over the practice of a retiring dentist in McFarland as well as continuing with his original practice in Oregon.

Brett Packham ('06 DDS) of Kaysville, Utah, became a diplomate of the American Board of Pediatric Dentistry.

Karen Potter, DDS ('09 Cert.), became a diplomate of the American Board of Endodontics. She practices in San Clemente, Calif.

Scott Anderson ('10 DDS) practices at Dental Health Partners in Cedar Rapids, Iowa, with Paula Kral ('90 DDS) and her father, Dennis Kral ('65 DDS).

Ashley L. Cox ('10 DDS) joined the Oral Health Clinic, PC, in Pleasant Hill, Iowa.

Thomas Heidenreich ('11 DDS) received a "Best in Show" award for his presentation at the Thomas P. Hinman Dental Meeting. He is completing a one-year residency at Keesler Air Force Base in Biloxi, Miss.
First Coats

The annual White Coat Ceremony is “the beginning of a journey of responsibility for the health and well-being of your patients and members of your community,” Peter Damiano (’86 DDS) told first-year students who were ceremonially cloaked May 9 with their first white laboratory coats. Students recited the Oath of a Dentist and heard remarks from Dean David Johnsen, DDS (’73 MS), as well as the keynote by Damiano, professor of preventive and community dentistry and director of the UI Public Policy Center. Other participants were Kathryn Kell (’79 DDS), president of the Iowa Section of the American College of Dentistry; Steve Hedlund (’68 DDS), Iowa Chapter of the Pierre Fauchard Academy; and UI faculty Bruce Justman (’83 DDS, ’90 Cert.), president of the Iowa Section of the International College of Dentists, and Lewis Humbert (’75 DDS), MS, president of the MU Chapter of Omicron Kappa Upsilon.