Dr. Reynolds Receives Two Awards Totaling $90,000

Dr. Julie Reynolds, assistant professor in the Department of Preventive and Community Dentistry, is conducting a research project to examine the capacity of the dental hygiene workforce in Iowa. The project will collect information about their employment rate, number of hours worked, and overall contribution to public health, among other information. The hope is that this information would support initiatives to expand the capacity of the current dental hygiene workforce in order to improve access to preventive dental services, particularly among vulnerable populations that tend to have lower rates of access to preventive dental care.

Dr. Reynolds said, "This project builds upon our previous work that indicated that we may be underutilizing the dental hygiene workforce in Iowa. With this project we hope to be able to determine whether that is actually the case statewide, to examine geographic variation in dental hygiene workforce supply, and to examine potential opportunities to maximize the capacity of the existing dental hygiene workforce such as expanded use of public health supervision of dental hygienists or teledentistry."

This one-year project received two separate awards for a total of $90,000—one award was from the Tellegen Community Initiative for $50,000 and another award was from Delta Dental of Iowa Foundation for $40,000." The research team also includes Dr. Susan McKernan and Dr. Ray Kuthy, both in the Department of Preventive and Community Dentistry.

Dr. Vidal Awarded $34,020 Grant From Tokuyama

The Tokuyama Dental Corporation has awarded Dr. Cristina Vidal, Operative Dentistry, a $34,020 grant titled "TUB—In Vitro Adhesive Performance/Durability." Restoring damaged teeth requires an adhesive that bonds well with various surfaces, including teeth, ceramics, and composite material. The research project will investigate a novel universal bonding agent that has been introduced by Tokuyama. Tokuyama’s agent could reduce clinical time and improve the clinical techniques provided that Tokuyama’s agent bonds as well as or better than current universal bonding agents on the market. As such, the project will compare in a laboratory setting Tokuyama’s bonding agent to one that is currently on the market in order to determine how well the new agent bonds to various surfaces, how strong its bond is, and how well its bond ages.

The research team also includes Dr. Steve Armstrong, Dr. Amira Ahmed, Dr. Justine Kolker, Dr. Rodrigo Maia, all in Operative Dentistry, Dr. Fang Qian, Biostatistics and Research Design, and Dr. Marcos Vargas, Department of Family Dentistry.
DSB Weekly Submissions
If you have news/photos you would like to submit to the DSB Weekly, please send them to Michael Tilley (jmtilley@uiowa.edu).

Recent Publications

Helpful Links
Website for Local AADR Research Day
Noon Seminars and Events
Filling Station Menu (the link will display the menu for the current week)

College of Dentistry in the News
Iowa Attorney General Tom Miller referenced conversations with Dr. Veerasathpurush Allareddy and the College of Dentistry in an opinion article in the Des Moines Register about the opioid crisis.

For further information about the opioid research referenced in the op-ed, see this article (with another reference to the work here at the CoD).

Lend a Hand to a Coworker
Due to medical issues, Tabitha Calderon, Central Records, has exhausted her sick leave and vacation. If you would like to help Tabitha by contributing vacation time, please fill out the form at: https://hr.uiowa.edu/sites/hr.uiowa.edu/files/contrib.pdf.
Faculty Writing and Speaking Seminars

Writing for Publication  Tuesday, Jan. 16, 2018

Writing Grant Proposals  Wednesday, Jan. 17

Speaking for Success  Friday, Jan. 19

Powerful Posters  Tuesday, Jan. 23

ALL SEMINARS at 12:00-12:50 pm in 51003 PFP Melrose Conference Room #3 (Elev. L, 5th floor)

Presented by Paul Casella, MFA
Office of Faculty Affairs & Development

To register, contact OFAD at jamie-holmes@uiowa.edu or 335-8067
Human Rights Week
“The Only One”
Ms. Krystal Gladden
African American Museum of Iowa

Based off the AAMI’s 2012 temporary exhibit of the same name, “The Only One” explores the experiences of Iowans who were the only African American on a sports team, in a classroom, at work, and in other situations. Learn about Alexander Clark, who integrated Iowa schools in 1868 when his daughter Susan enrolled in Muscatine Grammar School #2, or Louis Dade, who won the Iowa Amateur Golf title in 1939 despite being denied access to the Fort Madison County Club.

Wednesday, January 17, 2018
12:00 – 12:50 PM
Galagan B

STUDENT SEMINAR CREDIT WILL BE PROVIDED
PIZZA FOR THE FIRST 60 PEOPLE

EVERYONE IS INVITED TO ATTEND

Individuals with disabilities are encouraged to attend all University of Iowa-sponsored events. If you are a person with a disability who requires an accommodation in order to participate in this program, please contact Michelle McQuistan at michelle-mcquistan@uiowa.edu or 319-335-7524.
College of Dentistry
Diversity Committee
Human Rights Week

“Profitable Professionalism—Doing Well by Doing Good”
Dr. Terry Batliner-DDS (‘82), MBA (‘83)

Friday, January 19, 2018
12:00 – 12:50 PM
Galagan A

STUDENT SEMINAR CREDIT WILL BE PROVIDED
BOXED LUNCHES FOR THE 1ST 80 PEOPLE

EVERYONE IS INVITED TO ATTEND

Individuals with disabilities are encouraged to attend all University of Iowa-sponsored events. If you are a person with a disability who requires an accommodation in order to participate in this program, please contact Michelle McQuistan at michelle-mcquistan@uiowa.edu or 319-335-7524.
Noon Seminar Series

“Aggressive Periodontitis: What Have We Learned So Far?”

Galagan 14C DSB
Tuesday, January 23, 2018
12:00 – 1:00 PM

Refreshments available

Luciana Shaddox, PhD, MS, DDS

Associate Professor,
Dept. of Periodontology
University of Florida
School of Dentistry

Individuals with disabilities are encouraged to attend all University of Iowa sponsored events. If you are a person with a disability who requires a reasonable accommodation in order to participate in this program, please contact The College of Dentistry at (319)335-9650.
Retirement Reception for

Jane King

January 26, 2018
3:00 - 4:30 pm
Filling Station Dining Room
Dental Science Building
January 2018 Wellness Updates

Group Health Coaching: Resilience 101
For more information, visit hr.uiowa.edu/liveWELL/group-health-coach-service

Gain stress management skills and tips to help you bounce back quickly from life’s challenges in this four-session series devoted to resilience. Learn about the science of happiness and positive psychology with informative video clips from current researchers. Spaces remain in this four-session group health coaching experience! Register by February 23, 2018

Section 1: East Campus, Wednesdays, 12:00 p.m. to 12:50 p.m.
February 28, March 7, March 21, March 28
UCC Executive Board Room

Section 2: West Campus, Fridays, 12:00 p.m. to 12:50 p.m.
March 2, March 9, March 23, March 30
University of Iowa Hospitals & Clinics (UIHC), Atrium Conference Rooms A and B

Section 3: Healthcare Support Human Services Building (HSSB), Tuesdays, 12:00 p.m. to 12:50 p.m.
February 27, March 6, March 20, March 27
Conference Room TBD

Live Healthy Iowa: 10 Week Wellness Challenge
January 22—March 30, 2018

Start forming teams now! Registration is open!
Register with the University of Iowa Group ID: LHUIOWA

Over the course of 10 weeks, teams (2-10 people) track activity minutes and/or weight loss through the Live Healthy Iowa website. This simple and affordable challenge provides Iowans an opportunity to improve their health while engaging in fun, friendly competition.

Participants receive: Challenge t-shirt (adult small - 4XL), personal online dashboard with the ability to sync Fitbit devices and Under Armour apps, one-year magazine subscription, and weekly motivational messages. Cost: $22 per participant. More information visit: hr.uiowa.edu/liveWELL/livehealthyiowa.

Family Services: UI Family Services: Elder Caregiving Appointments Available

The New Year is a great time to start planning for your current or upcoming responsibility of caring for an elder loved one. For additional support UI employees can meet on-on-one with an elder care specialist at no cost to discuss resources. Additional information and elder caregiving resources can be viewed at hr.uiowa.edu/family-services/elder-caregiving-appointments.

Appointments are available Wednesday, January 10 between 1-5pm at UIHC and Wednesday, January 17 from 1-5pm at the University Services Building.
Email familyservices@uiowa.edu or call 319-335-1371 to schedule.

data:image/png;base64,iVBORw0KGgoAAAANSUhEUgAAAGQAAABdCAYAAAA5XB7yAAAAGXRFWHRTb2Z0d2FyZQBBZG9iZSBJcatoriaAAAgAElEQVR42u2bC8/AAAALAAAAQFqCuAAAABJRU5ErkJggg==
Live Healthy Iowa’s 10 Week Wellness Challenge provides participants with a fun opportunity to be active while engaging in a simple and affordable, team-based challenge.

Team Up for Better Health

With the flexible format and friendly team-based approach, participants are motivated by each other and kept accountable to achieving team, and personal goals. Get your team together and lace up your athletic shoes. It’s time to get moving, get healthy!

3 Easy Steps to Join the Challenge

1. **Build Your Team**—Form a team of 2-10 people and elect a captain. Select a team name, gather team members’ email addresses, T-shirt sizes and $22 registration fee per participant.

2. **Sign Up**—Beginning December 11, team captains can register teams at livehealthyiowa.org. Use Group ID LHIUOWA to register as a University of Iowa team.

3. **Get Moving, Get Healthy**—Track your team and individual progress on your personal dashboard. With team support, unlimited access to tools and helpful resources, you’ll be on the road to a healthier you.