Help Raise Money to Benefit Cancer Research and Honor Dr. Michael Leary: Amish Harvest Tour Bike Ride

Dear friends and colleagues,

Several College of Dentistry faculty, staff and residents, including Steve Aquilino, Jerry Denehy, Dan Caplan, Rick and Laura Walton, Ron Elvers, Marilyn Wessels-Elvers, Ken Shaull and Paul Casman, plan to participate in this year’s Amish Harvest Tour to Cure Cancer Courage Bicycle Ride on Saturday, September 20, 2008, to raise money to benefit cancer research at the Holden Comprehensive Cancer Center at UIHC in honor of our friend and colleague, Dr. James Michael Leary.

If you would like to contribute to this effort, you can contact one of the above individuals or you can make a contribution on line through one of the following Web sites set up by Ken Shaull and Steve Aquilino:

www.active.com/donate/courageride/forjmikeleary
https://www.active.com/donate/courageride/formike

The Web sites are secure, fast and easy to use. At the Web site you will be able to choose an amount to donate and receive an email confirmation of your donation.

If you would like to participate in the bicycle ride you can register at: www.courageride.org

Please join us as we ride to raise money in honor of Dr. Leary.

Micah Vermeer (D4) Offers Dental Exams During Des Moines Back-to-School Health Fair

Micah Vermeer (D4) evaluated children’s teeth during a recent Back-to-School Health Fair that was held in Des Moines. Micah was the only dental student present at the fair, which included some medical students from Des Moines University. Micah says that the fair “was a good opportunity to help give kids with untreated decay at least a chance at finding a dental home…There were a lot of kids there who hadn’t seen a dentist in years, if ever. Most of my time was spent doing quick screenings and filling out a form to give to parents if their child had any visible untreated decay.”

A Young RAGBRAI Enthusiast

Maxine, who is the 17-month-old daughter of Denise Seabold (Dows research assistant), and husband, Chris, rode with her mom on RAGBRAI for a half day.

DSB Calendar

“Adult Stem Cell-Based Craniofacial Tissue Engineering”

Liu Hong, M.D., Ph.D.
Department of Orthodontics
University of Illinois at Chicago

See Page 3 (Online Only)
**Staff Retreat Announcement**

- On September 9, bagels and donuts will be served to all from 8:00-9:00 am in the Filling Station
- Those attending FISH!A should plan to be at the Press Box at 9:00 am for that session. At the conclusion of the program, a buffet-style lunch will be served.
- Those attending FISH!B should plan to be at the Press Box at 12:30 pm for lunch prior to the program. Lunch will wrap up around 1:30 pm.
- There will be four showings of “The Last Lecture” throughout the day. Times will be: 9:00 am, 10:30 am, 1:30 am, and 3:00 pm.
- Session A is quite popular! If anyone is able to switch to Session B, please let Joan Welsh-Grabin know by e-mail (joan-welsh-grabin@uiowa.edu) or phone (335-6962).

**Filling Station Menu**

**Sept 2—Sept 5, 2008**

**Monday, September 1, 2008**

**Labor Day Holiday – CLOSED**

**Tuesday**

BBQ Chicken Sandwich & Chips $3.95
Soup du Jour $2.25 / $3.25
Salad Bar, Deli, Pizza, Sushi & Paninis

**Wednesday**

BBQ Pork Sandwich & Chips $3.95
Soup du Jour $2.25 / $3.25
Salad Bar, Deli, Pizza, Sushi & Paninis

**Thursday**

TACO BAR!!!
Cheddar Bacon Chicken Sandwich & Chips $4.95
Soup du Jour $2.25 / $3.25
Salad Bar, Deli, Pizza, Sushi & Paninis

**Friday**

Macaroni & Cheese $3.50
Mini Beef Steak Burger $1.25
Soup du Jour $2.25 / $3.25
Salad Bar, Deli, Pizza, Sushi & Paninis

A copy of the Filling Station menu can be found at http://www.dentistry.uiowa.edu.

**Recent Publications**

Dickens S, Beane RA, Caplan DJ, Vann W.

Stanford CM, Guckes A, Fete M, Srn S, Richter MK.

**Filling Station Notice**

Sushi will be offered again on Tuesday, Sept. 2

**Japanese Researchers Create Stem Cells from Wisdom Teeth**

Japanese researchers at the National Institute of Advanced Industrial Science and Technology, which has several locations throughout Japan, announced they have taken cells from wisdom teeth that were extracted three years ago and preserved in a freezer, and created stem cells like those found in human embryos.

Dr. Hajime Ogushi, one of the researchers, said this process avoids ethical issues “because wisdom teeth are destined to be thrown away anyway,” and added that because stored teeth can be used, “That means that it’s easy for us to stock this source of stem cells.”

The Japanese researchers extracted cells from the wisdom teeth, which were developed for approximately 35 days. They tested them and found that they were stem cells, which can develop into other types of human cells.

Dr. Ogushi thinks it will take a minimum of five years before clinical trials are feasible. He hopes that the method will allow the production of stem cells with various genetic codes, which would reduce the risk of rejection of tissues or organs. Conceivably, young dental patients who give up their wisdom teeth could later use the stem cells, if necessary.

(Source: http://www.breitbart.com; accessed 8/22/08)
“ADULT STEM CELL-BASED CRANIOFACIAL TISSUE ENGINEERING”

Liu Hong, M.D., Ph. D.
Assistant Professor

Stem Cell & Craniofacial Tissue Engineering Lab
Department of Orthodontics
University of Illinois at Chicago

12:00 – 1:00
Tuesday, September 2, 2008

Oral B Classroom, Room N212
Dental Science Building

COLLEGE OF DENTISTRY