

## COLLEGE OF DENTISTRY

Aziz K; Ziebert A; **Cobb D**, operative dentistry: an article, "Restoring erosion associated with gastroesophageal reflux using direct resins: Case report," *Operative Dentistry* 30(3), May-June 2005.

**Bishara SE**, orthodontics; Soliman M; **Laffoon J**, Dows Institute for Dental Research; **Warren JJ**, preventive and community dentistry: an article, "Effect of antimicrobial monomer-containing adhesive on shear bond strength of orthodontic brackets," *Angle Orthodontist* 75(3), May 2005.

Brogden KA; **Guthmiller JM**, periodontics; Salzet M; **Jasloff M**: an article, "The nervous system and innate immunity: The neuropeptide connection," *Nature Immunology* 6(6), June 2005.

**Eichenberger-Gilmore JM**, preventive and community dentistry; Hong L; **Broffitt B**, **Levy SM**, preventive and community dentistry: an article, "Longitudinal patterns of vitamin and mineral supplement use in young white children," *Journal of the American Dietetic Association* 105, 2005.

**Facer SR**, endodontics; **Zaharias RS**, Dows Institute for Dental Research; **Andracki ME**, obstetrics and gynecology; **Laffoon J**, Dows Institute for Dental Research; **Hunter SK**, obstetrics and gynecology; **Schneider GB**, Dows Institute for Dental Research: an article, "Rotary culture enhances pre-osteoblast aggregation and mineralization," *Journal of Dental Research* 84(6), June 2005.

**Hellstein JW**, **Marek CL**, oral pathology, radiology, and medicine: an article, "Bisphosphonate osteochemonecrosis (bis-phossoy jaw): Is this phossoy jaw of the 21st century?" *Journal of Oral & Maxillofacial Surgery* 63(5), May 2005.

Ikebe K; Morii K; Kashiwagi J; Nokubi T; **Ettinger RL**, prosthodontics: an article, "Impact of dry mouth on oral symptoms and function in removable denture wearers in Japan," *Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology, & Endodontics* 99(6), June 2005.

**Morgan TA**, hospital dentistry; **Burton CC**; **Qian F**, preventive and community dentistry: an article, "Retrospective review of treatment of the odontogenic keratocyst," *Journal of Oral & Maxillofacial Surgery* 63(5), May 2005.

## COLLEGE OF LIBERAL ARTS AND SCIENCES

**Cryer JD**, statistics and actuarial science: a book chapter, "Innovations in teaching statistics," *The Mathematical Association of America*, 2005.

**Epstein GM**, art and art history: an exhibited artwork, *Girl with Halo*, Faces, Heritage Gallery, Des Moines, May-June 2005.

**Epstein GM**, art and art history: three exhibited artworks, *Self-Portrait, Koch*, and *Ah, Moon*, Romancing the Pen: Calligraphy Arts Guild of Central Iowa, Octagon Center for the Arts, Ames, June-July 2005.

**Epstein GM**, art and art history: two published artworks, *Class and Showering*, *The Art and Craft of Hand Lettering*, Lark Books, 2004.

**Epstein GM**, art and art history: one published artwork, *Red Lakes*, *Letter Arts Review Annual*, summer 2005.

**Epstein GM**, art and art history: two published artworks, *Never and Des Moines*, "Experimental Lettering," *Somerset Studio* 9(4), July-Aug. 2005.

**Epstein GM**, art and art history: one published artwork, *Structures, Documentation* 23, spring 2005.

**Gilotti JA**, geoscience; McClelland WC: an article, "Leucogranites and the time of extension in the East Greenland Caledonides," *Journal of Geology* 113, 2005.

**Maierhofer W**, German: an article, "Benedikte Nauberts 'Barbara Blomberg,'" *Geschichte(n)-Erzählen: Konstruktionen von Vergangenheit in literarischen Werken deutschsprachiger Autorinnen*, Wallstein, 2005.

## COLLEGE OF PUBLIC HEALTH

**Chrischilles EA**, epidemiology; Klepser DG; **Brooks JM**, clinical hospital pharmacy; **Voelker MD**, **Chen-Hardee SS**, epidemiology; Scott SD; **Link BK**, internal medicine; Delgado DJ: an article, "Effect of clinical characteristics on neutropenia-related inpatient costs among newly diagnosed non-Hodgkin's lymphoma cases during first-course chemotherapy," *Pharmacotherapy* 25(5), May 2005.

**Daly JM**, **Jogerst GJ**, family medicine; Haigh KM; Lenney JL; **Dawson JD**, epidemiology: an article, "APS workers job requirements affecting elder abuse rates," *Social Work in Health Care* 40(3), 2005.

**Field RW**, occupational and environmental health: an article, "Three Mile Island epidemiologic radiation dose assessment revisited: 25 years after the accident," *Radiation Protection Dosimetry* 113(2), 2005.

**Goodheart MJ**, obstetrics/gynecology; **Ritchie JM**, biostatistics; **Rose SL**, obstetrics/gynecology; Fruehauf JP; **De Young BR**, pathology; Buller RE: an article, "The relationship of molecular markers of p53 function and angiogenesis to prognosis of stage I epithelial ovarian cancer," *Clinical Cancer Research* 11(10), May 15, 2005.

Hawkins DM; **Zamba KD**, biostatistics: an article, "Statistical process control for shifts in mean or variance using a changepoint formulation," *Technometrics* 47(2), May 2005.

Imhof S; **Kaskie B**, health management and policy: an article, "What do we owe the dying? Strategies to strengthen end-of-life care," *Journal of Healthcare Management* 50(3), May-June 2005.

**Kania-Korwel I**, occupational and environmental health; **Hornbuckle KC**, civil and environmental engineering; Peck A; **Ludewig G**, **Robertson LW**, occupational and environmental health; Sulkowski WW; Espandiar P; Gairola CG; **Lehmler HJ**, occupational and environmental health: an article, "Congener-specific tissue distribution of aroclor 1254 and a highly chlorinated environmental PCB mixture in rats," *Environmental Science & Technology* 39(10), May 15, 2005.

Lambert GP; Spurzem JR; Romberger DJ; Wyatt TA; Lyden E; **Stromquist AM**, **Merchant JA**, occupational and environmental health; Von Essen S: an article, "Tumor necrosis factor—Hyper-responsiveness to endotoxin in whole blood is associated with chronic bronchitis in farmers," *J Agromedicine* 10(1), 2005.

Loftis AD; **Gill JS**, hygienic laboratory; Schriefer ME; Levin ML; Ereemeeva ME; **Gilchrist MJR**, hygienic laboratory; Dasch GA: an article, "Detection of rickettsia, borrelia, and bartonella in carios kelleyi (Acari: Argasidae)," *Journal of Medical Entomology* 42(3), 2005.

Malmstrom TK; **Wolinsky FD**, health management and policy; Andresen EM; Miller JP; Miller DK: an article, "Cognitive ability and physical performance in middle-aged African Americans," *Journal of the American Geriatrics Society* 53(6), June 2005.

Melton LJ; **Chrischilles EA**, epidemiology; Cooper C; Lane AW; Riggs BL: a reprint, "How many women have osteoporosis?" *Journal of Bone & Mineral Research* 20(5), May 2005.

Reid RJ; **Peterson NA**, **Lowe JB**, community and behavioral health; Hughley J: an article, "Tobacco outlet density and smoking prevalence: Does racial concentration matter?" *Drugs—Education Prevention and Policy* 12(3), June 2005.

**Rosenbaum ME**, family medicine; **Ferguson KJ**, community and behavioral health; **Herwaldt LA**, internal medicine: an article, "In their own words: Presenting the patient's perspective using research-based theatre," *Medical Education* 39(6), June 2005.

**Stapleton JT**, infectious diseases; **Chaloner K**, biostatistics; Williams CF: a letter, "GB virus C infection and survival in the Amsterdam cohort study," *Journal of Infectious Diseases* 191(12), June 15, 2005.

**Uc EY**, **Rizzo M**, **Anderson SW**, neurology; **Shi Q**, behavioral neurology; **Dawson JD**, biostatistics: an article, "Driver landmark and traffic sign identification in early Alzheimer's disease," *Journal of Neurology, Neurosurgery & Psychiatry* 76(6), June 2005.

**Widness JA**, pediatrics; **Madan A**, neurosurgery; Grindeanu LA; **Zimmerman B**, biostatistics: Wong DK; Stevenson DK: an article, "Reduction in red blood cell transfusions among preterm infants: Results of a randomized trial with an in-line blood gas and chemistry monitor," *Pediatrics* 115(5), May 2005.

Wilson MMG; Miller DK; Andresen EM; Malmstrom TK; Miller JP; **Wolinsky FD**, health management and policy: an article, "Fear of falling and related activity restriction among middle-aged African Americans," *Journals of Gerontology Series A—Biological Sciences & Medical Sciences* 60(3), March 2005.

**Wolinsky FD**, health management and policy; Miller DK; Andresen EM; Malmstrom TK; Miller JP: an article, "Further evidence for the importance of subclinical functional limitation and subclinical disability assessment in gerontology and geriatrics," *Journals of Gerontology Series B—Psychological Sciences & Social Sciences* 60(3), May 2005.

## PHD THESIS DEFENSES

## July 1

**Jill Bryant (Education)**, "A National Survey of the Child Abuse Reporting Behaviors of School Counselors: Decisional Influences, Perceived Barriers, and Perceptions of the Process," A. Milsom, chair; 1pm, N340 LC

## July 5

**Christopher Thompson (Immunology)**, "The Role of Macrophage Sphingosine Kinase 1 in Phagocytosis, Phagosome Maturation, and Mycobacterial Infection," D. Kusner, chair; 9am, 2117 MERF

**Sina Odejinmi (Chemistry)**, "Syntheses of Bioactive Prenylated Compounds," D. Wiemer, chair; 3:30pm, 323A CB

## July 6

**Reef Younggreen (Sociology)**, "Minority Influence, Status, and the Generation of Novel Ideas," L. Troyer, chair; 8:30am, W113 SSH

**Samantha Solimeo (Anthropology)**, "Living with Parkinson's Disease: Narratives and the Practice of Embodiment among Elder Iowans," M. Marshall, chair; 1:30pm, Callen Room, 205D GILH

## July 7

**Holly Hauschild (Mathematics)**, "On the Affine Birman-Murakami-Wenzl Algebra and Its Cyclotomic Quotients," F. Goodman, chair; 1pm, 114 MLH

**Annemarie Peil (Philosophy)**, "Hume's Account of Causation and Its Applications," P. Cummins and R. Fumerton, co-chairs; 3:30pm, 312 EPB

**Stefan Bildea (Mathematics)**, "Generalized Free Products of Measurable Equivalence Relations and Unital  $C^*$ -Algebras," R. Curto, chair; 4pm, 205 MLH

**Gregory Gerling (Industrial Engineering)**, "Fingertip Microstructures Aid Tactile Edge Sensation," G. Thomas, chair; 4pm, 3210 SC

## July 8

**Gale Kleven (Psychology)**, "Patterns of Early Behavioral Development after Exposure to a Prototypical Neurotoxin Methylazoxymethanol (MAM)," S. Robinson, chair; 10am, E104 SSH

**Jeffrey Parsons (Education)**, "An Examination of Massive Multiplayer Online Role-playing Games as a Facilitator of Internet Addiction," N. Colangelo, chair; 10:30am, 420B BHC

## July 11

**Catherine Denial (History)**, "A proper light before the country": The Shifting Politics of Gender and Kinship among the Dakota, Ojibwe, and Non-native Communities of the Upper Midwest, 1825-1845," M. Rohrbough and L. Kerber, co-chairs; 10:45am, Callen Room, 205D GILH

**Peter Kortenkamp (Physics)**, "Near-Sun Solar Wind Turbulence Investigations Using Very Long Baseline Interferometry," S. Spangler, chair; 1:30pm, 208 VAN

**Myung-Sin Song (Mathematics)**, "Wavelet Image Compression," P. Jorgensen, chair; 2pm, 205 MLH

**Hashim Ali (Chemistry)**, "Laboratory Studies of Atmospheric Particles: Heterogeneous Reactions and Phase Transitions," V. Grassian, chair; 2:30pm, 323A CB

**Jose Candelaria (Applied Mathematical and Computational Sciences)**, "Construction and Analysis of Two Habitat Specific Dispersal Models," S. Hendrix, chair; 3pm, 113 MLH

**Forrest Clingerman (Religious Studies)**, "Emplaced in the World: Theological Modeling and the Concept of Nature," D. Klemm, chair; 4pm, 324 GILH

**Deonne Malick (Speech and Hearing Science)**, "Effects of Oral Pressure Modulation on Velopharyngeal Closure Force," J. Moon, chair; 6pm, 233 SHC

## July 12

**Hee-Eun Lee (Communication Studies)**, "Visual Others within Musical Us: Discourses of (non-) Korean Identity and Globalization in Korean Popular Music," J. Peters, chair; 10am, 209 BCSB

**Jiehua Zhu (Applied Mathematical and Computational Sciences)**, "Image Reconstruction and Geometric Modeling in Computed Tomography," Y. Ye, chair; 3pm, 214 MLH

## July 13

**Shital Shah (Industrial Engineering)**, "Mining Noisy Data: A Prediction Quality Perspective," A. Kusiak, chair; 11am, 3210 SC

## July 14

**Troy Kemp (Immunology)**, "TNF-related Apoptosis Inducing Ligand (TRAIL/Apo-2L): A Novel Mechanism for CpG ODN and BCG-induced Anti-tumor Activity," T. Griffith, chair; 9am, 2117 MERF

**Rajasekhar Venuturumilli (Mechanical Engineering)**, "Numerical Simulation of Laminar Jet Non-promixed Flames Using an Adaptive Grid," L. Chen, chair; 9:30am, 3210 SC

**Nitish Agrawal (Chemistry)**, "Mechanistic Investigations of Classical and Flavin-dependent Thymidylate Synthases," A. Kohen, chair; 10am, 323A CB

## July 18

**Laura Norwood (Genetics)**, "The Regulation and Function of Heterochromatin Protein 1 (HP1<sup>hsa</sup>) in Breast Cancer Invasion/Metastasis," L. Wallrath, chair; 1pm, 2117 MERF

## July 22

**Wei Ding (Anatomy and Cell Biology)**, "The Intracellular Trafficking of Recombinant Adeno-associated Virus Type 2," J. Engelhardt, chair; 2pm, MacEwen Room, 1-561 BSB

## July 26

**Leslie Hahner (Communication Studies)**, "National Civics and Vice Reform: Subjectivity, Agency and Resistance through the Rhetorics of Vice, 1870-1920," B. Biesecker, chair; 3:30pm, 209 BCSB

## OFFICES &amp; AWARDS



**Gerald Gebhart**, pharmacology, recipient of the 2005 Janssen Award in Gastroenterology from the American Gastroenterological Association.

**Mary Gilchrist**, university hygienic laboratory, appointed as panel member of the EPA Peer Review Panel for the Fellowship Research Program; and as a member of the Committee on Election to Fellowship of the American Academy of Microbiology.

**Susan Johnson**, obstetrics and gynecology, selected for a three-year term on the Federation of State Medical Boards editorial committee and as a member-at-large of the executive board of the National Board of Medical Examiners.

**Sally Knipfer**, Carver College of Medicine, elected chair-elect of the Dean's Assistants Group of the AAMC Medical Schools.

**Brad Phillips**, clinical hospital pharmacy, appointed to the American Heart Association Vascular Biology and Blood Pressure/Regulation Peer Review Study Group.

**Axel Ruprecht**, oral and maxillofacial radiology, recipient of the Outstanding Service Award by the Iowa Dental Association.

**Alumni Association**, recipient of a bronze award in the Visual Design in Print category of the Circle of Excellence awards from the Council for the Advancement and Support of Education.

**Donald Black**, psychiatry, selected for the NIH Adult Psychopathology and Disorders of Aging Study Section, Center for Scientific Review.

**Harold Burkhart**, cardiothoracic surgery, recipient of a certificate of recognition for compassion and kindness from Iowa Gov. Thomas J. Vilsack.

**K.B. Chandran**, biomedical engineering, elected a fellow of the Biomedical Engineering Society.

**Jay Currie and Karen Farris**, clinical and administrative pharmacy, received best manuscript in the *American Journal of Pharmaceutical Education* for the year 2004.

**Anne DiPardo**, teaching and learning, elected a fellow of the National Conference on Research in Language and Literacy.

**Linda Everett**, UIHC administration, selected as a fellow of the American Academy of Nursing.

## BULLETIN BOARD

## New MR center opens

The Department of Radiology in the Carver College of Medicine and UI Hospitals and Clinics has opened a Magnetic Resonance (MR) Imaging Center at UI Family Care-Southeast Iowa City, 1130 Scott Blvd.

The new service complements existing MR services at UI Hospitals and Clinics by offering MR imaging in an outpatient setting. The MR unit at the new clinic is a state-of-the-art, high-resolution, 1.5 Tesla magnet system, capable of performing a variety of MR imaging studies. Its new location enhances patient convenience and expert interpretation by UI subspecialty radiologists.

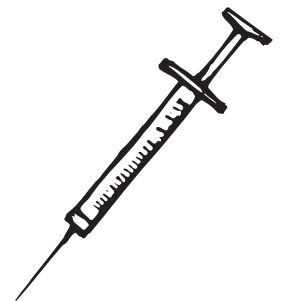
Center hours are 7:30am-5pm, Monday through Friday. To make an appointment, call (38)4-9799.

## Traffic detour by Field House

A construction project has closed the northbound lane of a portion of South Grand Avenue between the Field House and Melrose Avenue through mid-August. Southbound traffic will be routed to the northbound lanes while the new southbound lanes are being constructed. No northbound traffic will be allowed.

During construction, traffic for the Pharmacy Building, west campus residence halls, and the Field House will be detoured east to Byington Road and then north on Grand Avenue.

Construction will be completed by mid-August and open for traffic before the fall semester. The project will provide turning lanes for traffic into the new Melrose Parking Facility and turning lanes for traffic onto Melrose.



## UI blood center needs donors

The DeGowin Blood Center needs blood or platelets donations in the days immediately before and after the upcoming Fourth of July holiday. The supply of available blood products often runs low during long holiday weekends, so donors are needed to ensure that the UI hospital's blood supply is adequately stocked to meet patient need.

Donors must be at least 17 years old, weigh at least 110 pounds, and be free of cold and flu symptoms for at least five days prior to donation. Anyone who donates before Aug. 31 will receive a free "Iowa Blood Donor" T-shirt.

To make an appointment, call (35)6-2058. More information is available at [www.uihealthcare.com/bloodcenter](http://www.uihealthcare.com/bloodcenter).

## DEATHS

**Felicia LaVallee**, 71, retired administrative assistant, May 27 in Iowa City.

**Maxine Skubal**, 87, retired custodian, June 19 in Iowa City.



An exhibition of images by Iowa City photographer Jonathan D. Sabin will be on display in the lobby of the Theatre Building throughout the Iowa Summer Rep season, through July 24. The 16 images in the exhibition, including "Kensington Market, Toronto" (above), will be available for purchase. The exhibition can be viewed not only at Iowa Summer Rep performances, but also whenever the Theatre Building is open during business hours.

JONATHAN D. SABIN