What is Research?

Webster’s New World College Dictionary defines RESEARCH as studious inquiry or examination; investigation or experimentation aimed at the discovery and interpretation of facts, revision of accepted theories or laws in the light of new facts, or practical application of such new or revised theories or laws.

Durham Research Building

Pascale Lane, Nephrology

Cranes, hardhats, and orange cones have decorated the west end of the UNMC campus for some time now. The inconvenience is ready to pay off as the Durham Research Center nears completion on the former site of the University Geriatric Center.

The building will house a 319-seat auditorium, 3 classrooms, 12 conference rooms, and a state-of-the-art animal facility within its 289,000 square feet of space. The ten-level center includes 116 research laboratory modules and more than 30,000 square feet of support space. The latter includes common equipment areas and dedicated space for tissue culture and other specialized techniques. Investigators studying cardiovascular diseases, genetics, biochemistry, and ophthalmology are scheduled to move into the facility in the first quarter of 2004.

Investigators were assigned to the new building by a committee of representatives from all units in the medical center that participate in research plus additional members from the research planning group. Priority was given to investigators with extramural funding, core laboratory facilities for the campus, and interdisciplinary research groups.

This new facility cost $77 million, all raised through private donations. The facility is named for Charles Durham, a local philanthropist and supporter of UNMC. The Peter Kiewit Foundation also provided a major gift to make this center possible.
A scholar is “a learned person, generally one with advanced study in an area.”

Dr. Bruce Buehler, Professor and Chair, UNMC Pediatrics

THE BUZZ FROM BRUCE . . .

BY BRUCE BUEHLER

Pediatric Chairpersons throughout the country are struggling with the blend of research, teaching, and clinical requirements. It is very difficult, in this time of decreasing revenues and increasing patient care requirements, to balance the other two objectives. Many Universities have resorted to a two tract system where faculty can elect to be clinical only, or to be “academic.” Unfortunately, a stigma is attached to those who are not academic and this often creates an inequity of benefits and motivation. I value the efforts of all of our faculty and believe we have one of the finest teaching faculty for any Department of Pediatrics. Our faculty are truly dedicated to teaching students and residents while performing the highest level of clinical care. I am amazed we have been as productive in research as we have been. Sometimes we forget that we ranked somewhere around 50th out of 120 institutions for research productivity. Obviously, we would like to increase this ranking and it is very likely we will this year. Not all faculty can produce basic research, nor can all faculty deliver clinical care, but it is important for the department to create an infrastructure that allows those faculty to develop their skills and careers. I am dedicated to making the Department of Pediatrics at UNMC a place where all faculty can succeed in their chosen career pathway and will be recognized for their accomplishments in any or all areas of academics. Attempts to improve faculty success including the mentoring program, the development of an Associate Chair for Faculty Development, and the offer of start-up funding to new faculty to begin their research efforts.

If there is one area where I would challenge faculty, it is to ask clinical questions and develop clinical research protocols. The entire University has not become a strong clinical research program and I believe this is an area where many of our faculty could succeed. Dr. Pascale Lane, Associate Chair for Research, and Dr. Brad Schaefer, Associate Chair for Faculty Development, are available to help you in formulating programs in clinic research. We also have an outstanding resource in Donna Kuntzelman; she can guide you through the process of paperwork, IRB, and research design. I hope all of you will take advantage of these resources and continue to grow in your academic stature. I thank all of you for the dedication and hard work that exemplifies the faculty of the Department of Pediatrics at UNMC.

WE ARE SCHOLARS

EDITORIAL BY PASCALE LANE

When the word “research” is entered into the Microsoft clip organizer, dozens of clips and photos show up. Most include flasks, tubes, and Bunsen burners, all reminiscent of high school chemistry labs. A few show microplates, Petri dishes, and microscopes. None show a person sorting database files, questioning students about their educational experience, or examining patients. All of these latter activities are part of the research efforts of the Department of Pediatrics.

Research is too narrow a term to describe our activities, at least as perceived by the general public and the artists at Microsoft. “Scholarship” refers to a body of knowledge and learning. A scholar is “a learned person, generally one with advanced study in an area.” As scholars, we have a responsibility to generate new knowledge and transmit our fund of learning to others. Most members of the Department are engaged in some form of scholarly activity.

Scholarship is not defined by peer-reviewed journal articles or grant funding. While these are the measures of traditional “research,” other mechanisms of knowledge transmission exist. While some new media formats are more difficult to assess, they are legitimate contributions to the scholarly mission of the institution.

All it takes to be a scholar is an enquiring mind. We are surrounded by questions worthy of our attention, and not just the usual quest to cure disease. How can we make our clinics run smoothly? How do students learn? What impact will new regulations have on medical practices? What is the best way to provide continuing medical education? How can we promote healthy behaviors in Nebraska? It takes a little time and effort to answer these questions, but learning is the holy grail of academia. Learning is not just for the students, but for the faculty and public as well.

Every faculty member has stayed in the ivory tower at UNMC because they enjoy some aspect of academic medicine, some part of our scholarly mission. We are all responsible, one way or another, for generating and maintaining our fund of medical knowledge. We are all scholars.
INSTITUTIONAL REVIEW BOARD
PATTY DAVIS, PEDIATRIC ADMINISTRATION

The Institutional Review Board (IRB) was established to assure the protection of all human subjects in research projects conducted by anyone on the premises of UNMC as well as research conducted elsewhere by UNMC faculty, students, staff, or other representatives in connection with their institutional responsibilities.

The IRB is composed of members from a variety of scientific disciplines as well as community members and assists investigators in the protection of the rights and welfare of human subjects. The IRB also serves to facilitate human subject research as well as protect the investigator and the institution through a review process.

All human research projects must be reviewed and approved by the IRB prior to initiation and then conducted in full compliance with the IRB guidelines.

All key personnel involved with the conduct of human subjects research at UNMC/NHS/UNO are required to complete the required training in the protection of human research subjects. IRB website is www.unmc.edu/irb. The office is on 42nd & Emile.

COLLABORATIVE EFFORT MAKES RESEARCH POSSIBLE:
NON-FACULTY MEMBERS PLAY IMPORTANT ROLE IN RESEARCH PROCESS
BY EMILY FELIX, PEDIATRIC CARDIOLOGY

Indeed, teamwork and collaboration account for the endless advancements and findings resulting from pediatric research. While it is each individual engaging his or her own skills and expertise that fuels the process of research, it is the team that provides for discoveries and improvements in medicine and related fields.

Gary Felix is an example of one non-faculty member involved in research on a daily basis. Felix’s career in medicine began as an Echocardiographic Technologist, but a change of interests has led him to a position as an Information Technology Administrator. He now uses his computer and analytical skills to evaluate the research data.

Felix is currently working on three projects, including data analysis for the Pediatric Radiofrequency Catheter Ablation Registry; data collection for the Eating Disorders Program at Children’s Hospital, specifically in regards to anorexia nervosa; and data collection for the Poison Center at Children’s Hospital.

Felix’s responsibilities include establishing methods to be used for data collection and assisting with statistical analysis.

Often times, those involved in research have not followed a direct path into the medical field. Such is the case with Gary Beck, Education Administrator and Coordinator of Undergraduate Medical Education for Pediatrics. Beck graduated from college with a B.S. in Journalism and Mass Communications.

After being involved in research for nearly six years, Beck now coordinates a number of research projects based primarily on educational outcomes.

People with a variety of skills and backgrounds are necessary in fulfilling pediatric research.

“For my own projects, I’m functioning as the primary investigator, initiating the project, developing the methods of study, collecting and analyzing the data, and reporting it,” Beck said.

Beck’s current projects include studying medical students’ perceptions of the most conducive learning environment, particularly in regards to inpatient or outpatient care; analyzing current educational plans to determine the best methodology in teaching students proper communications skills; developing a project based on the Honors Pediatrics elective that students are able to take; and studying third year students’ perceptions of pharmaceutical representatives in the medical school environment.

Educational research, like that done by Beck, serves to provide a more favorable learning environment and teaching methodology for medical students, many of whom themselves participate in pediatric research.

Kelli Olechoski, a student involved in research at the University of Kansas, is pursuing a Bachelor of Arts in microbiology.

“I really wanted to get experience in the medical field, as I saw it necessary to help me make my decision to pursue it as a career,” Olechoski said.

At KU, Olechoski works in the biochemistry lab crystallizing enzymes that work on the pathway of siderophores. For the past two summers, she has also worked for the Joint Division, Pediatric Cardiology at Children’s Hospital, gathering data on a modified Fontan procedure and a new method for PVSD device placement. Her specific roles include observing procedures, writing abstracts and manuscripts, and conducting background research.

With the work of Felix, Beck, and Olechoski, it is clear that...
SECTION ON CHILD HEALTH POLICY
HOSTS VISITING CDC SCHOLAR

MAUREEN FITZGERALD, CITY MATCH

Infant mortality is a key indicator of the overall health of a community. Despite decades of work, infant mortality rates across the nation remain stubbornly high; its numerous causes defy simple solutions. One key issue is that standard assessments of infant mortality have not led to specific, evidence-based prevention strategies. In the last several years, the Perinatal Periods of Risk (PPOR) Approach, has begun to offer an evidence-based public health framework for developing better prevention strategies. CityMatCH, CDC and the March of Dimes are working collaboratively to advance the science and practice of PPOR.

On March 18, 2003, visiting scholar Violanda Grigorescu, MD, MSPH shared her story of successfully integrating the PPOR Approach into existing community initiatives including Fetal and Infant Mortality Review (FIMR) and the Healthy Start initiative to address infant mortality. As a result, the increased capacity and efforts to mobilize the Louisville, Kentucky community were focused not just on infant mortality prevention but also on women’s health. By integrating PPOR and FIMR as a foundation for improving and adjusting the Healthy Start services, Louisville began building its own MCH/Women’s Health Initiative. Key lessons the community learned during this process are: none of the existing projects stand alone; the importance of working as a team and building partnerships; to be flexible and adjust the system by using the evidence-based findings; and that preconceptional (before conception) and interconceptional (interpregnancy interval) care are as important as prenatal care.

Infant mortality rates across the nation remain high.

Dr. Grigorescu’s presentation was given in conjunction with the regular monthly meeting of the new Omaha Area Perinatal Collaborative (OAPC) which is housed at the UNMC/UNO Collaborating Center for Public Health and Community Service. Participants in the meeting included representatives from the United Way of the Midlands, the Visiting Nurses Association (VNA), United Health Care, UNMC (Injury Prevention Office),Douglas County Board of Health, Douglas County Health Department, UNMC/UNO MPH Program, One World CHC, Our Healthy Community Partnership (OHCP), Omaha Healthy Start/Charles Drew Health Center, Bergan Mercy, and CityMatCH.

Dr. Grigorescu, a HRSA/CDC Maternal and Child Health (MCH) Epidemiologist Fellow, currently works directly with the Georgia Division of Public Health, MCH Epidemiology Section. Originally from Romania, she moved to the United States in 1998 after having a successful clinical OB/Gyn practice for 15 years. In 1999, Dr. Grigorescu became the MCH epidemiologist/Healthy Start evaluator and CityMatCH member representative for the Louisville/Jefferson County (KY) Health Department. It was this role that led her to a key connection with CityMatCH and the Section on Child Health Policy. In 2002, after earning a Master of Science in Public Health at the University of Louisville, School of Public Health, she moved on to the CDC.

CityMatCH and the Section on Child Health Policy are privileged to have facilitated Dr. Grigorescu’s recent trip to the Omaha area where she participated in this presentation as well as serving on the faculty of the UNMC-based Data Use Academy ‘Hands On Training.’ (See related article)

Dr. Grigorescu’s presentation was particularly compelling for members of the OAPC. For the last five months, the OAPC has used the PPOR Approach to better understand the Omaha-area infant mortality problem. By asking difficult questions and sifting through fetal infant mortality and maternal health data, the OAPC has begun to shape strategies to address infant mortality and women’s health in Douglas County.

Data Use Academy ‘Hands-On’ Training

The Data Use Academy at Omaha (DUA), a year-long training program that builds leaders’ capacity to turn data into action, is based in UNMC’s Department of Pediatrics, Section on Child Health Policy. The DUA’s purpose is to develop community-based skills to change the way teams, organizations and communities work together to improve the health of women, children and families. A typical team is comprised of public health practitioners, community partners and other stakeholders in a variety of configurations. The Omaha DUA is funded in part by a grant to the Section on Child Health Policy from the Nebraska Excellence in Health Care Cash Fund.

Since 1989 CityMatCH has called UNMC’s Department of Pediatrics Home.
Continuing an ongoing tradition of collaboration, the State of Nebraska has partnered with Creighton University Medical Center, UNMC and the Nebraska Medical Center to create a new poison center in Nebraska – the Nebraska Regional Poison Center.

Nebraska Gov. Mike Johanns announced the partnership at a news conference last month. He was joined by UNMC Chancellor Harold M. Maurer, M.D., the Nebraska Medical Center Chief Operating Officer Joe Graham, James Armitage, M.D., dean of the UNMC College of Medicine, Creighton University President the Rev. John P. Schlegel, S.J., Fred Salzinger, Creighton associate vice president for health sciences, and Steven Seifert, M.D., a certified medical toxicologist who will serve as medical director of the new poison center. Dr. Seifert is an associate professor in UNMC’s department of pediatrics and a clinical associate professor in the Creighton University department of pediatrics.

The Poison Center at Children’s Hospital has been solely funded and operated by Children’s for the past 46 years. In June, Children’s announced that rather than answering the calls locally it would continue to fund a service where calls would be outsourced to a large regional poison center starting Sept. 1. Children’s has elected not to pursue this option. Instead, Children’s has agreed to provide the space, equipment and database during the first 10 months of the new center’s operation in order to ensure a seamless transition. The center will remain at Children’s until an appropriate location is identified to move the unit.

The partnership extends the existing strong collaborations among the State, Creighton University Medical Center, UNMC and the Nebraska Medical Center. Since 1997, the Nebraska Health and Human Services System (HHSS) has consolidated the medical laboratory testing functions of the state health lab with UNMC and the Nebraska Medical Center. In addition, over the past two years, the state has worked closely with Creighton, UNMC and the Nebraska Medical Center on a number of initiatives dealing with bioterrorism preparedness.
The Nebraska Regional Poison Center will handle calls from Nebraska and Wyoming as well as parts of five neighboring states. Based on the experience of The Poison Center at Children’s Hospital, the new center expects to receive more than 35,000 calls per year, with more than 25,000 of these calls concerning human poisoning exposures.

Under the new partnership, the center’s phone number will remain the same – (402) 955-5555 or toll-free (800) 222-1222.

“I’m delighted that a regional poison center will remain in Nebraska,” Dr. Seifert said. “Many poison centers around the country started in children’s hospitals, but over the years, the majority of centers have become state-supported and moved into academic settings. This change is right in line with what has been going on nationally.”

Dr. Maurer said the addition of the Nebraska Regional Poison Center is a “perfect fit” for the Medical Center and Creighton. “From my time in Virginia (prior to coming to UNMC), I saw first-hand what a valuable resource the poison center is for a state. It will provide a multitude of opportunities for our students, faculty and patients and allow us to better serve the state in our mission of providing the best in education, research and patient care.”

“Creighton University Medical Center collaborates with UNMC and the Nebraska Medical Center on many fronts. Joining together in equal partnership to operate the Nebraska Regional Poison Center in Omaha is one more example of how a public and private institution can work side-by-side to better serve children, families, schools and public health departments in our community, from across the state of Nebraska and in surrounding states,” Fr. Schlegel said. “Creighton physicians, researchers and other health science professionals will lend their time and expertise to help continue a valuable service that Children’s Hospital has provided for nearly half a century.”

Salzinger said, “Creighton is pleased to participate in the Nebraska Regional Poison Center – not just for its value to our community, but also for the educational and service opportunities it will provide for Creighton students.”

Dr. Armitage praised Children’s Hospital for its past administration of the poison center. “Children’s Hospital provided an extraordinary service to the community over the past 46 years and should be acknowledged for that leadership,” he said.

Dr. Armitage added that resident physicians in emergency medicine, internal medicine and pediatrics will do regular rotations in the new poison center.

“Last year the Nebraska Medical Center recorded 296 poison-related visits to our emergency department,” Graham said. “That volume speaks to the need for a poison center in Nebraska where questions get answered, unnecessary ER visits can be avoided and critically poisoned patients can find the best possible care under Dr. Seifert’s direction.”

“Poison Centers save money,” Dr. Seifert said. “For every dollar invested in a poison center, $7 in health care costs are saved. Three out of four poison exposures can be safely managed at home. This saves Nebraskans nearly $5 million in emergency department visits alone each year.

“More importantly, poison centers save lives. The Poison Information Specialists are highly trained, nationally-certified, and know the capabilities and challenges of our region. And a regional center here can provide bedside clinical consultations to our most seriously poisoned patients.”

In addition, Dr. Seifert will continue to use the poison center to conduct research in a variety of areas. He has authored nearly 60 peer-reviewed medical research articles and more than 50 medical book chapters. His research has included pulmonary conditions related to agricultural work, and the human effects of medications used in animal husbandry.

“Regional-specific research is another benefit of having a poison center here,” Dr. Seifert said. “A poison center is an invaluable resource,” Dr. Raymond said. “The community education component is outstanding and provides families and schools information on preventing accidental poisoning.”

He said the sophisticated toll-free calling system uses highly trained, nationally certified nurse specialists to respond to questions from the public about poisonous substances and would be used for public education in a public health emergency. HHSS is currently contracted with the poison center to back up and monitor the state’s Health Alert Network (HAN) 24 hours a day, 7 days a week and immediately notifying Dr. Raymond on all alerts.

HHSS also is currently contracted with the poison center to have a redundant system that can send fax or e-mail messages at any time to all health-care providers, local and district health departments, hospitals and community health centers should an act of bioterrorism occur, such as last year’s anthrax scare.
UNMC’s Biomedical Research Development Fund Supports Research to Understand Racial Disparities in Infant Mortality

The Perinatal Periods of Risk Approach (PPOR) is a community-based tool being used in US cities and around the world to monitor, investigate and identify areas for community-level interventions to prevent infant mortality. Since 1997, CityMatCH in partnership with the Centers for Disease Control and Prevention and the March of Dimes, has led national efforts to validate, enhance and adapt the PPOR approach for greater use in the US.

PPOR mapping of fetal-infant mortality and the follow-up investigations have enabled communities across the country to identify prevention areas with the greatest opportunities for impact. In the Omaha area, community, academic and medical leaders are joining together to integrate PPOR into broader community planning to improve the health and well-being of women and infants.

In 2001, as a response to the greater Omaha community’s long-standing problem with infant mortality and increasing disparities between the rates of death between black and white infants, Drs. Debbie Barnes-Josiah and Magda Peck initiated community-based research to implement PPOR. This local initiative, being done through the newly established Omaha Area Perinatal Collaborative (OAPC), is supported by LB692 tobacco settlement funding to the UNMC Biomedical Research Development Fund that targets minority health.

Dr. Peck described the use of these settlement dollars in presentations to the Biomedical Research Development Fund Advisory Committee and Nebraska District II Minority Health Research Development Fund Committee. Dr. Peck explained how the OAPC has begun a course of action enabling the community to focus on the leading components of fetal and infant mortality in Douglas County, based on PPOR findings:

- Prematurity and birthweight specific mortality among <1500 g births,
- Larger stillborns (fetal deaths >1500 g), and
- Black infant health (>1500 g, death after the first month of life).

The OAPC has formed working groups led by OAPC volunteers acting together with project staff in the Section on Child Health Policy to address these areas. The OAPC meets monthly to enhance communication, coordination, and perinatal health efforts in Douglas County.

Research (continued)

people with a variety of skills and backgrounds are necessary in fulfilling the complex process of pediatric research.

It seems, though, no matter the role which one serves through the course of the research process, the goal remains the same, as explained by Olechoski: “It is amazing what is being learned and performed in the field of pediatrics. [Research] is important, because the work we do may truly give kids a better chance at not only living, but living well.”

Data Use (continued)

In late March, this year’s DUA teams took part in a three-day, intensive “Hands-On” workshop at the Lied Conference Center in Nebraska City. Facilitators Dr. Magda Peck - Professor and Chief, Section on Child Health Policy; Mary Baluff - Chief of Health & Nutrition Community Services, Douglas County Health Department; Kay Johnson - President, Johnson Group Consulting; Dr. Samuel Brown - Assistant Professor, School of Public Administration, UNO; Valdeen Nelsen – Coordinator, Public Health Education, UNMC/UNO Graduate Program in Public Health; and Dr. Violanda Grigorescu - HRSA/CDC MCH Epi Training Fellow immersed participants in a series of lectures and case studies revolving around teen pregnancy concerns in a fictitious county.

A workshop was held to review processes for teen pregnancy in a fictitious county.

On the final day, “Hands-On” participants presented their “findings” on this teen pregnancy problem to a “Mock County Commission.” This year, Douglas County Health Commissioners Carole Woods Harris and Mary Ann Borgeson; Lincoln City Councilman Ken Svoboda, Lancaster County Commissioner Bob Workman; and the Mayor of Nebraska City, JoDee Adelung volunteered their services as mock county commissioners. Following team presentations, these ‘commissioners’ offered frank advice and strategies for working with elected officials.

Other guests attending the three-day workshop included Dave Palm, Director, Office of Public Health for the State of Nebraska; Sharon Medcalf, Associate Director of the Nebraska Center for Bioterrorism Education, UNMC; Lucia Dhooget, Iowa Department of Public Health; and Julie Stoner, Assistant Professor, Preventive and Societal Medicine, UNMC.

For additional information please contact Kathleen Kock, Project Coordinator, by phone at (402) 561-7500 or by e-mail at kkockt@unmc.edu.

CityMatCH is involved with the Perinatal Periods of Risk Approach for use in the US.

The seven DUA teams which participated are from Omaha, Sarpy/Cass County, Macy, Nebraska, Des Moines, Iowa (three teams) and Spirit Lake, Iowa.
RESEARCH FORUM

The first annual University of Nebraska Medical Center/Creighton Pediatric Research Forum was held on March 14. This forum consisted of six presentations followed by a reception. It was an excellent opportunity for faculty and residents to spend time together and share information about the research they are doing. Dr. Hobart Wiltse was Honorary Chairman of this forum.

The following are the people who presented along with the title of their presentations:

- Shelly Smith, Ph.D. - “Genes and Communication Disorders in Children”
- William Rizzo, M.D. - “Sjögren-Larsson Syndrome: Clinical, Biochemical and Genetic Analysis”
- Pascale Lane, M.D. - “Estrogen Receptor Alpha and Renal Growth”
- Jason Newland, M.D. - “Examination of the Plasticity of the Puff Binding Region of Coxsackievirus B3”
- Paul Larsen, M.D. - “Evaluation of a Web-Based Tutorial on the Neurological Examination as Part of a First Year Medical Student Neuroscience Course”
- David Danford, M.D. - “Derivation of Outcome Models for Application in a Computer Based Educational Simulation Game”

GRANTS

The Dean’s office has announced the recipients of the 2003-2004 educational grants. There were three recipients from the Department of Pediatrics. They include:

- Paul Larsen, M.D. for “Development of Web-Based Pediatric Tutorial for Medical Students.”
- Tom Poulton, M.D. for “Development of a Pediatric Critical Care Training Laboratory for Medical Students.”
- Cindy Ellis, M.D. for the purchase of Project DOCC (Delivery of Chronic Care) curriculum materials and start-up training for staff and parent trainers.
- Pascale Lane, M.D. has received a grant from the National Kidney Foundation of Nebraska to perform a study on “Age of Castration and Diabetic Microalbuminuria”

PRESENTATIONS

- Schnoes, C.J.; Workman, E.; **Kuhn, B.R.** A Physician Survey of Clonidine Use for Pediatric Sleep Disturbances. Presented at the 29th annual meeting of the Association for Behavior Analysis, San Francisco, California.
- **Kuhn, B.R.;** Schnoes, C.J.; Crucé, M.K. Behavioral Interventions that Increase Total Sleep Time are Effective in Reducing Sleepwalking and Sleep Terrors in Children. Presented at the 29th annual meeting of the Association for Behavior Analysis, San Francisco, CA.

HONORS, AWARDS AND RECOGNITION

- John Kugler, M.D. has been named a Fellow of the Council on Cardiovascular Disease in the Young as well as a Fellow of the American Heart Association by the American Heart Association.
- Pascale Lane, M.D. has been named Vice Chairman of the UNMC Institutional Animal Care and Use Committee.
- Christopher C. Erickson, M.D., Associate Professor, Departments of Internal Medicine and Pediatrics has been appointed as president of the American Heart Association’s Metro Board.

NEW EMPLOYEES IN THE DEPARTMENT

- Inherited Metabolic Diseases: Jennifer Bridger, Research Technologist; Laura Bunnell, Research Technologist; and Kristina Vigliaturo, Research Technologist
- Child Health Policy: Kathleen Kock, Projector Coordinator
- General Pediatrics: Sharon Stoolman, Instructor
- Volunteer Faculty: Patrick Friman, Adjunct Professor; Karla Lester, Adjunct Assistant Professor; and Amy Holst, Adjunct Assistant Professor, Volunteer Faculty
PUBLICATIONS


Hans, C.P.; Dave, B.J.; Sanger, W.G.; Aoun, P.; Greiner, T.C.; Chan, W.C.; Lynch, J.O.; Armitage, J.O.; Weisenburger, D.D. Cytogenetic Differences Between Grade 3A and Grade 3B Follicular Lymphoma. Mod Pathol 2003;16:234A.


BANQUET AWARDS FOR 2002-2003

Awards were given out again this year at the 2003 Residency Banquet for Creighton-UNMC Pediatrics held on May 23. The following are the award recipients:

UNMC Volunteer Faculty Award, Greater Nebraska: Terry Woolridge, M.D.
UNMC Volunteer Faculty Award, Omaha: Emilio Arispe, Jr., M.D.
UNMC Faculty Award: C. Gerald Judy, M.D.
UNMC House Office Award: Carrie A. Gwilt, M.D.
Dr. Stephen Chartrand Outstanding Service to Children Award: Jason Newland, M.D.
Dr. George Miyazaki Award: Jason Newland, M.D.
Greater Nebraska Clinical Teaching Site Award: UMA Plattsmouth (Laura Wilwerding, M.D. and Tina Scott-Mordhorst, M.D.)
Nebraska Chapter of the AAP Award: John Schmidt, M.D.
Mark Husk Award: Kirsten Moore, M.D.
Pediatric Infectious Disease Fellowship: Meera Varman, M.D.
Children’s Hospital Resident Service Excellence Award: Sheilah Snyder, M.D.
Deborah Munson Barger Award: Kody Moffit, M.D.
Creighton Outstanding Faculty Award: Anthony Yaghmour, M.D.
Creighton Outstanding Volunteer Faculty Award: Michael Moore, M.D.
Creighton Outstanding Resident Award: Anthony Monares, M.D.
Creighton Outstanding Service to Children Award: Jason Newland, M.D.
Creighton Outstanding Medical Student Award: Richard Keith, M.D.

The Annual CityMatCH Urban Maternal and Child Health (MCH) Leadership Conference, “Confluence 2003: Where Resilience, Results and Resolve Come Together” promises to be an exciting, educational and inspirational event that not only refreshes and renews, but prepares urban maternal and child health leaders to return to the increasing challenges back home. The Conference will take place from August 23–26, 2003, in Pittsburgh, PA.

Register on-line at: http://www.citymatch.org/Conferences/Conf2003/Registration.htm
Hotel reservations can be made at the Sheraton Station Square Hotel at (800) 255-7488.

For more information, contact CityMatCH at (402) 561-7500. Visit the website at: http://www.citymatch.org/Conferences/Conf2003/index.htm for program updates. Register today and join CityMatCH at the Sheraton Station Square Hotel in Pittsburgh, Philadelphia, August 23-26, 2003.