

# Research News

*Newsletter of*  
**The University of Kansas Medical Center**  
**Department of Pediatrics**



## **2004 Call for Pediatrics Research Grant Proposals**

There will be \$20,000 of Children's Miracle Network monies to fund research grants in the Department of Pediatrics for 2005-2006. Applicants must have an academic appointment in the Department of Pediatrics, work at least 80% FTE, and be either faculty or fellows. Preference will be given to pilot projects, to candidates beginning a new direction in their research, and to candidates with less than five years experience at KUMC, although all are welcome to apply. Projects may be either clinical or basic science in their focus. The maximum project award is \$10,000, and the maximum project duration is one year.

Applications must be delivered to the Chair's office (via Pat Quinlan) no later than Tuesday, March 1, 2005. Use 10 or 12 point font, and please submit one original plus ten copies. Limit the application to 7 pages, using the following format:

- A. Investigator(s)/Budget (1 page maximum)
- B. Budget Justification (1 page maximum)
- C. Research Plan (4 pages maximum)
  - a. Aims and Significance
  - b. Method: Participants, research design and procedures, and dependent variables
  - c. Data Analysis
- D. Potential and Plans for Obtaining External Funding following project completion (1 page maximum)

The Pediatrics Research & Scholarship Committee is happy to assist potential applicants in the preparation of their applications in any way possible. To receive assistance, or for further information, please contact Dr. Ann McGrath Davis, Chair of the Pediatrics Research & Scholarship Committee at 588-5928 or [adavis6@kumc.edu](mailto:adavis6@kumc.edu), or any member of the committee.

## **New Grant Manager Hired in the Department of Pediatrics**

**By Linda Schuck, Grant Manager, Department of Pediatrics**

As you are all aware, due to a medical condition, I had to retire from my position as Administrator for the Department. After serving 14 years in that position, I was grateful to be able to reduce my time to 60% and take over the management of the grants/clinical trials for the department.

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My new title is "Grant Manager." In order not to duplicate the great job the Research Institute does, my goal for this position is to take a more active role in the management of the clinical trials and grants for the department by:

- ? Closely monitoring the financial records and working with providers to utilize the funds for supplies, salaries, travel, clinics etc.
- ? Assisting in tracking and facilitating the internal progress of proposals, assisting in completing narrative, projected funding, budget and budget concerns
- ? Tracking pending proposals
- ? Notifying PI's when their grants are near the ending date to see if we need to request an extension

Also, with the Research Institute changing to PeopleSoft on 1/1/05, I have been attending numerous classes to assist with this transition, which affects requisitions and receiving, as well as travel and subject payments.

I am also learning the internal software of the Research Institute, "INFO Ed", so I can run reports and the "SPIN" Program and can search for grant opportunities. These are still a "work in progress" so be patient as I learn all that I can do.

I have enjoyed my 37 years with the department in different areas and look forward to my new duties with enthusiasm. I will also continue with the Molly and Matthew Golf Tournament (9<sup>th</sup> year) and completion and maintenance of the Living Garden.

In closing, I welcome any input you may have as to how my services may assist you.

## **Current Pediatric Grants**

Ahluwalia, J. (PI), & **Kaur, H. (Co-Investigator)**  
"Helping African-American Light Smokers Quit"  
NIH/ NCI - Total direct costs: \$1,604,016

08/01 - 06/05

Barkley, H.W., Lowry, J., **Veal, K.**, Pierce, J.T.  
"Development of the Region VII Pediatric Environmental Health Specialty Unit at the University Of Kansas Medical Center"  
AOEC & ATSDR – Total costs: \$128,000/yr

02/01/04 – 01/31/07

**Casey, J. (PI), Delrosario, G. (Co-PI)**  
"Endocrinology Metabology"  
Genet-Internal

02/21/02-12/31/05

**Davis, A.M. (PI)**  
"Using TeleMedicine to Assess Pediatric Obesity Rates and Treatment Barriers Among Rural Children in the State of Kansas"  
KUMC Telemed Department – Total direct costs: \$25,000

3/1/04 - 2/28/05

**Davis, K. (PI)**

“Connected Kansas Kids: Connecting Schools and Students with Special Health Needs”

Kan-Ed - Total direct costs: \$100,000

\*\* see website at [www.connectedkansaskids.com](http://www.connectedkansaskids.com)

**Ellerbeck, K. (PI), Reese, M. (Co-Investigator) & Jacobson, J. (Co-Investigator)** 02/01/05-02/01/07

"Sex Differences in Autism: Potential Role of Oxytocin Signaling"

Cure Autism Now (CAN) Foundation – Total direct costs: \$120,000

**Huang TTK & Kaur, H. (Co-Investigator)** 7/1/03 - 6/30/05

“Monitoring University Students Tackling Diabetes and Obesity (MUST DO)”

American Heart Association (Heartland Affiliate) - Total direct costs: \$100,000

**Johnson, C. (PI), Richman, D.** 07/00 - 06/05

“Leadership education in neurodevelopmental disabilities.”

Maternal and Child Health Bureau - Total costs: \$2,675,000

**Li, C & Kaur, H. (Co-Investigator)** 1/1/04 - 12/31/05

"Influences of Fetal Environment & Growth in Childhood on the Onset of Overweight in Adolescence"

American Heart Association (Heartland Affiliate) – Total direct costs: \$143,000

**Nelson, E. (PI)** 04-05

“Teaching Tool for Cultural Competence, Aetna Foundation  
Regional Community Health”

TeleKidcare - Total direct costs: \$40,000.

**Poston, C. (PI), Kaur, H. (PI on KU Subcontract)**

06/03 - 05/08

"An Analysis of Environmental Risk Factors for Obesity"

NIH/ NIDDK - Total direct costs: \$2,489,343

**Rapoff, M. (PI), Belmont, J. & Knobler, S. (Co-Investigators)** 07/04 – 06/07

"Headstrong Intervention for Recurrent Pediatric Headache"

R01, National Institute of Neurological Disorders and  
Stroke-Total Costs: \$563,090

**Sahgal, N. (PI)** 04/02 - 03/07

“Fetal Regulation of Placental Biology”

NICHD : K08 HD 42171

## Human Subjects Committee Information

**Deadline\*\***

**Meeting**

January 14

January 25

January 28

February 8

February 11

February 22

February 25

March 8

March 11

March 22

\*\*all deadlines are at **noon\*\***

\* **Office is G006 Sudler.\***

**Hours:** 8:00 AM - 4:30 PM

For more information, go to

<http://www2.kumc.edu/researchcompliance/fo rms/> or call 913-588-1240.

**Staker, M. (PI)**

“Literacy education to Parents of Young Children”

American Express Foundation – Total Costs: \$ 30,000

**Staker, M. (Co-PI) & Carta, J. (Co-PI)**

“Early Reading First”

Department of Education – Total Costs: \$ 2.8 Million

## Recent Pediatric Publications

**Hyman, P.** Digestive Health in Children; Question and Answer: Encopresis and Functional Fecal Retention. In: Digestive Health Matters, a publication of the International Foundation for Functional Gastrointestinal Disorders. 2004: 13(4); 18.

## Other Research & Scholarship News

Congratulations to **Dr. Stephen Smith** for being elected to the American Pediatric Society and to **Dr. Carol Lindsley** for being appointed to the Board of Directors of the American Board of Pediatrics.

**Chandra Thompson**, a Social Work Administration LEND trainee affiliated with the Developmental Disabilities Center at KUMC, attended the annual AUCD conference and found the experience “a blessing beyond my highest expectations.”

**Dr. Michael Rapoff** has made three national presentations as follows:

1. **Rapoff, M.A.** “Alternative therapies for pediatric populations/Headstrong intervention”, Platform presentation at “Advances in Prevention and Management of Migraine Headaches”, sponsored by the National Institute of Neurological Disorders and Stroke (NIH), Boston, MA, October 14, 2004.
2. **Rapoff, M.A.** “Adherence to pediatric medical regimens”, presentation at Children’s Hospital Medical Center, Cincinnati, OH, October 28, 2004.
3. **Rapoff, M.A.** “The pain puzzle: A biopsychosocial approach to assessing and treating chronic pain”, Presentation at the 2004 Fall Conference of the Greater Kansas City Psychological Association, Kansas City, MO., November 20, 2004.

### **GCRC Update**

The next submission deadline for GCRC applications is **January 5,2005**. The next meeting for review will be **January 26,2005**. For more information, see the GCRC website at <http://www2.kumc.edu/researchinstitute/cra/gcrc.html>