Thanks for opening, and hopefully reading the first edition of Pediatric Developments, our new Department of Pediatrics newsletter!

Thanks to all who attended the last Department meeting in October. You will recall that we had an extensive discussion on the need for a strategic plan for research at Dayton Children’s Hospital.

On December 15, 2015, the Senior Leadership Team (SLT) reviewed the recommendations presented by Dr. Michael Reed, who completed an external review on clinical research at DCH in September 2015.

SLT has approved plans to establish a Research Executive Committee at DCH. The Committee’s first charge will be to form a Research Strategic Planning Committee whose charge will be to present a proposal to the DCH Foundation Board in March 2016.

(Continued on p.2)

The Dayton Children’s Hospital Center for Child Health and Wellness is working with Health Leads to develop a social needs screening and resource referral program tailored to our unique pediatric population. Health Leads envisions a healthcare system that addresses all patients’ basic resource needs as a standard part of quality care. Health Leads’ tools and services help health systems integrate patient social needs into care delivery. Through this program, doctors and other healthcare providers are able to ask their patients: Are you running out of food at the end of the month? Do you have heat in your home this winter? Do you have any legal issues that are affecting your child’s health?

Depending on the screening results, the Health Leads model enables healthcare providers to prescribe basic resources like food and heat and refer patients to the program just as they do any other specialty. The program recruits and trains college students, called Advocates, to fill these “social needs” prescriptions by working with patients to connect them with the basic resources they need to be healthy.

Check out the Health Leads Ted Talk at: https://www.ted.com/talks/rebecca_onie_what_if_our_healthcare_system_kept_us_healthy?language=en
Advancing Research at DCH (Cont. from p.1)

The guiding principles will include the following:

- Structured Oversight
- Clearly defined research priorities
- Faculty Support for Research
- Expanded infrastructure with Built-In, Flexible Capacity
- Affiliation with Wright State University, including the Boonshoft School of Medicine, School of Nursing and Health, and School of Professional Psychology, and other identified programs
- Plans for dissemination and promotion of accomplishments

We will discuss this at our Faculty meeting on Friday, December 18, 2015. Be prepared to offer your input, and to consider whether you would like to participate in the process.

I have been asked to chair the Research Executive Committee and the Research Strategic Planning Committee. We will have representation from across the hospital in this process, including physicians, nurses, and leadership from the Foundation.

I look forward to a lively discussion.

I also welcome your feedback on the format and content of this newsletter.

I wish you all wonderful holidays and a prosperous New Year,

John M. MD

Hanover Grants

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<tr>
<th>Request for Services—Hanover Research</th>
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<tr>
<td>Must Include:</td>
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<tr>
<td>♦ Name of the funding agency</td>
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<td>♦ Funding mechanism; e.g., grant, contract, subaward, etc.</td>
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<td>♦ A link to the funding agency's solicitation or request for proposal</td>
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<td>♦ Deadline for submission</td>
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<td>♦ Approximate amount of the budget request (broken down by direct and Facilities &amp; Administrative [indirect] costs)</td>
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<td>♦ Any cost-share requirements</td>
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<td>♦ Tentative title and scope of the proposal</td>
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<td>♦ Key personnel (names and departments)</td>
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Some of you may already be aware of Wright State University’s membership in Hanover Grants. Our membership provides us with the opportunity to engage Hanover consultants to assist our faculty investigators in grant application development, writing and review, among other services. At our membership level, we have the ability to run two proposal “queues” simultaneously. Unfortunately, at this time, the queues are not being used.

Completion of the “Hanover requirements” form is a component of the approval process. (See Sidebar) The completed form should be sent to Ellen Reinsch Friese, Associate Vice President for Research. If the project is approved for Hanover participation, her office will connect the investigator with the Hanover Content Director for Wright State and begin the collaboration.

Contact Ellen Reinsch Friese at:
ellen.friese@wright.edu or (937) 775-2709

Learn more about Hanover Grants at:
www.hanovergrants.com
Planning to do Research: Complete CITI Training

Don’t forget that an essential first step in embarking upon research at Dayton Children’s and WSU is to complete the Collaborative Institutional Training Initiative (CITI) training program for the protection of human research subjects.

Go to: www.citiprogram.org

This program is free, but there is a fee for CME. Registration takes 5 minutes. For the Basic Biomedical Research course, you must complete all 16 modules and obtain at least 80% on all quizzes.

Project ECHO: Innovation in Health Care Delivery

The American Academy of Pediatrics has partnered with the University of New Mexico Project ECHO (Extension for Community Healthcare Outcomes) to provide best practice care for children and youth with epilepsy in rural and underserved areas in several states. Project ECHO creates partnerships between primary care providers and specialists at academic centers that allow the sharing of new knowledge in real time. Using state of the art technology, clinical management tools, and case-based learning, Project ECHO trains and supports Primary care providers in the community to develop knowledge and self efficacy on diseases and conditions not usually considered within their scope of practice.

Do you think we have opportunities to develop similar models at Dayton Children’s? Is there a condition that would benefit from such a model in our region?

Let me know your ideas.

Learn more about Project ECHO at http://echo.unm.edu/

PACER Grant for Advancing Interprofessional Education

Craig Boreman and Jack Pascoe are representing the Department of Pediatrics in a the Professionals Accelerating Clinical and Educational Redesign (PACER) project funded by the American Boards of Pediatrics, Family Medicine, and Internal Medicine. This project supports further development of existing partnerships at BSOM in the transformation of primary care delivery in our community. This 3-year initiative will equip faculty to gain additional skills to enhance inter-professional team work and patient centered care. In an expansion phase, we will identify partner residencies in the region to collaborate in learning communities to train the next generation of providers.
Department Goals:

- Provide medical students with an education that will enable them to attain broad knowledge of all aspects of the primary care needs of infants, children, and adolescents
- Provide an environment and faculty for resident education that will produce physicians who can perform competently as pediatricians
- Prepare residents in family practice, emergency medicine, and other disciplines to meet the primary care needs of children and to recognize those conditions that require referral
- Provide continuing education of post-graduate physicians
- Allow for the development of research excellence and productivity in studies designed to improve health care delivery and attainment of new knowledge of disease causation and treatment.

Free Online Course Available with Your wright.edu Email

Mind-Body Skills Training for Resilience, Effectiveness, and Mindfulness (STREAM) program, is an innovative on-line education program for health professionals. The purpose of this program is to help you learn and practice skills that will help you personally and professionally to become more resilient in the face of stress, more clinically effective in helping patients, and more mindful in your daily life as you learn the latest scientific research about mind-body skills, engage in reflective practices, and use free online recordings of evidence-based mind-body practices. Whether you are a seasoned professional or still in training, you will find helpful information and practices to address the needs of the patients and clients for whom you care.

There are twelve 1-hour modules arranged in four clusters:

- **Relaxation Response** (stabilizing attention while decreasing stress)
- **Mindfulness** (cultivating non-judgmental, curious attention)
- **Heart-centered practices** (cultivating positive cognitive-emotional states)
- **Guided Imagery and Hypnosis** (using focused attention and imagination to achieve goals)

This is offered to the first 50 of us with a wright.edu email address who register by 12/31/15 courtesy of Kathi Kemper, MD at Nationwide Children’s Hospital.

Register at:

https://mind-bodyhealth.osu.edu/