Dear PES Colleagues:

Greetings!

It’s hard to believe that Labor Day is just around the corner! We hope you’ve had (or will soon have) a chance to enjoy a bit of summer. Our Society is continuing to move forward with a number of exciting initiatives, and in the spirit of service to our members and the broader medical profession, I am particularly struck by the quantity and quality of clinical practice guidelines, consensus statements, and state-of-the-art reviews either recently published or currently underway (see below) on a wide variety of pediatric endocrine topics from our membership. As previously mentioned, we are also preparing for a critical review of our Strategic Plan that will take place at the end of September. In that light, a gentle reminder to please complete the survey recently sent to you. Your input will greatly help shape PES’ strategic direction. This survey should take no more than 10 minutes. We thank you in advance for your thoughtful responses! https://www.surveymonkey.com/r/2885NH7

Finally, we are particularly pleased to share the news (see below) that one of our own, Walter L. Miller, MD, has received the highest honor given by the Endocrine Society—the 2017 Fred Conrad Koch Lifetime Achievement Award.

Spread the Word!
PES Members, please spread the word! We need your help! PES has developed a new course aimed at the Primary Care Provider. Since this is a new course, we need your assistance in advertising this course. Pediatric Endocrinology for the Primary Care Provider will be held November 3-6, 2016 in Miami, Florida. Please share this information with interested peers in General Pediatrics, Family Medicine, and Internal Medicine. Please also consider providing this information to other Departments at your institution and your local and state Pediatric Societies. Direct “word of mouth” advertising could go a long way in making this a successful PES sponsored conference! CLICK HERE for more information and Registration!

Pediatric Endocrinology Papers of Interest
The publications committee will be reviewing and providing links to papers of interest quarterly. At least one article will be from a recent volume of Hormone Research in Paediatrics. The other article is selected from an outside journal.

The two articles selected by the committee from Hormone Research in Paediatrics are listed below with links to the full article following the citation. Log in to the PES member’s only site to see these and other articles from Hormone Research in Paediatrics:


The other article selected by the publications committee describes the use of a melanocortin 4 receptor agonist in the treatment of individuals with a rare form of genetic obesity. The results of this study, although focused on treatment of this rare form of obesity, are encouraging in the search for other options to augment lifestyle interventions in the treatment of severe obesity.


Global Pediatric Endocrinology and Diabetes (GPED) Newsletter
Global Pediatric Endocrinology and Diabetes is a non-profit organization that aims at improving the care of children in resource-constrained settings with endocrine disorders through the
provision of training and educational opportunities, developing research studies and advocacy. GPED wants to keep Health professionals in Pediatric Endocrinology and Diabetes who are working in a resource-constrained setting informed of what is happening around the world in their field. This is GPED’s third newsletter and they aim at publishing it 4 times per year.

We hope you will find this newsletter interesting and that you will want to contribute to this organization. To access the newsletter, please click here: [GPED Newsletter Issue 3 August 2016](#)

### Historic Tid Bit

The most important discovery in biology since the discovery of cells by Robert Hooke (1665) was the discovery that DNA is the genetic material. Watson and Crick famously discovered the double helical structure and base-pairing of DNA (Nature 171:737, 1953; Nature 171:964, 1953), but credit for the discovery that DNA conveyed genetic information belongs to Oswald T. Avery (1877-1955). Frederic Griffith reported in 1928 that the pneumococcal serotypes could be ‘transformed’ by dead bacteria. Avery, Macleod and McCarty showed that the transforming fraction was DNA (prepared by ethanol precipitation, still used today), and not proteins (J Exp Med 79:137, 1944). Avery is arguably the most deserving medical scientist not to receive a Nobel Prize, despite multiple nominations.

- Walter L. Miller

### Clinical Practice Guidelines: Past and Present

One way that PES fulfills its mission of advancing the care of children and adolescents with endocrine disorders is to provide its members with clinical practice guidelines, consensus statements, and state of the art reviews. Below is a list of such guidelines that PES has either led or co-sponsored in the last two years:


Below is a list of ongoing projects either being led or co-sponsored by PES. The PES leadership wants to know your clinical needs and interests. If you have suggestions for additional topics that should be reviewed, please let us know.

- GH/IGF-1 treatment
- Childhood obesity
- Transgender care
- Lipodystrophy
- Type 2 diabetes
- Turner syndrome
- Bone densitometry
- Congenital hyperinsulinism
Adolescent PCOS
Congenital adrenal hyperplasia
Consequences of childhood cancer

High Honors:
Special congratulations to Walter L. Miller, MD, Distinguished Professor Emeritus and former Chief of Pediatric Endocrinology at the University of California San Francisco (UCSF), recipient of the 2017 Fred Conrad Koch Lifetime Achievement Award - the Endocrine Society’s highest honor. This annual award recognizes lifetime achievements and exceptional contributions to the field of endocrinology. Dr. Miller has been an innovative leader and international expert in the field of molecular steroidogenesis, and has determined the genetic basis for numerous disorders involving hormone deficiencies. He was won many prestigious awards form a number of professional societies, including PES’ highest honor-the Judson J. Van Wyk Award. Congratulations, once again, to Dr. Miller!

Mentor Program Solicitation
The Research Affairs Council (RAC) is soliciting mentors and mentees to register for the next wave of the Mentoring Initiative. The initiative did very well in the first two years, and the feedback thus far has been excellent. The RAC is now working on setting up the next round of mentor-mentee matches. Mentees could include faculty at various stages of their careers, as well as fellows. We hope to recruit mentors who are willing to advise on careers in research, clinical practice, administration, industry and government, career advancement, as well as work-life balance. Please click here to register as a mentor or a mentee.

Know your Website
The PES website has a section that provides a comprehensive list of funding sources and foundations with links to the organizations’ websites. Visit this site to get new ideas on potential funding sources for your research! https://www.pedsendo.org/research_awards/grants/index.cfm
In addition, there is a particular grant that may be of interest to PES members. Note the deadline is less than a month away! The Fibrous Dysplasia Foundation has an exciting funding opportunity to study fibrous dysplasia/McCune-Albright syndrome (FD/MAS). The deadline for a Letter of Interest is 9/16/16. Link: http://www.med.upenn.edu/orphandisease/rare-disease-overview.html

Updates and reminders:
• Fellows and Program Directors: Call for Applications for the PES Visiting Fellowship Program in March 2017 at CHOP! The Visiting Fellowship Program is a unique opportunity where PES sponsors four 3rd year pediatric endocrinology fellows to travel from their home institutions to a single large pediatric endocrinology program with broad state-of-the-art expertise in pediatric endocrinology, diabetes, and related disciplines. This intensive two-week educational program will take place in March 6-17, 2017 at the Children’s Hospital of Philadelphia (CHOP). If you are an interested 3rd year Pediatric Endocrinology fellow, click on the following link for more information on this fantastic educational opportunity. Click here for more information on the Visiting Fellowship Program.

• Be sure to visit our Calendar of Events page for upcoming events https://www.pedsendo.org/education_training/calendar_events/index.cfm and our Job Board for new open positions https://www.pedsendo.org/education_training/jobs/jobsearch.cfm

• Countdown to the 10th International Meeting of Pediatric Endocrinology in Washington, DC. http://internationalmeeting2017.org/

• Please note: The 2017 PES Board Review Course will be held in the Fall next year to coincide with the International Meeting rather than in the Spring as the PES meeting will not be held at PAS next year.

• A new issue of Hormone Research in Paediatrics is now available! As a PES member, you are entitled to free online access via the Members Only section of the PES website.

Sincerely,

Stephen M. Rosenthal, MD, MD
PES President

Bruce Boston, MD
PES Board Member