Project RedDE!: Reducing Diagnostic Errors in Primary Care Pediatrics

The Practice Improvement Network (PIN), a program of the Quality Improvement Innovation Networks (QuIIN), will open recruitment April 2015 for an improvement project designed to reduce diagnostic errors and patient harm in primary care. As an AAP physician, you will have the opportunity to lead your own clinical team in reducing diagnostic errors in three key areas:

1) Missed diagnosis of adolescent depression: Depression affects nearly 10% of teenagers, is a missed diagnosis in almost 75% of adolescents and causes significant morbidity.

2) Missed diagnosis of pediatric elevated blood pressure: Hypertension affects 3-5% of children, and elevated blood pressure is a missed diagnosis in 74-87% of children, often due to inaccurate application of blood pressure parameters that change based on age, gender and height.

3) Delayed diagnosis of actionable pediatric laboratory values: Delayed diagnosis of actionable lab values such as sexual transmitted infections (STI), occurs potentially up to 26% of the time, leading to harm and malpractice claims.

These 3 errors were chosen by QuIIN practices who voted that these were the most frequent and most important diagnostic errors to address in their practices.

Leading this national collaborative are Michael L. Rinke, MD, PhD, FAAP, Assistant Medical Director of Pediatric Quality at the Children’s Hospital at Montefiore and David G. Bundy, MD, MPH, FAAP, an ambulatory pediatrician, Director of Pediatric Quality and Safety at the Medical University of South Carolina.

Dr Rinke shares, “This work is at the cutting edge of QI and diagnostic errors, and participants will be setting the national standard for what is possible in reducing pediatric diagnostic errors and providing a blueprint for future pediatric diagnostic error reduction efforts.”

To learn more about Project RedDE!:

- **Attend our Project RedDE! Informational webinars**
  - **Wednesday, Apr 8th at 12Noon Pacific/1PM Mountain/2PM Central/3PM Eastern**
  - Register at: [https://attendee.gotowebinar.com/register/8357081483955725569](https://attendee.gotowebinar.com/register/8357081483955725569)
  - **Wednesday, Apr 29 at 9AM Pacific/10AM Mountain/11AM Central/12Noon Eastern**
  - Register at: [https://attendee.gotowebinar.com/register/5889887342448143618](https://attendee.gotowebinar.com/register/5889887342448143618)

- **Contact the QuIIN Program Manager, Liz Rice-Conboy, at ERiceconboy@aap.org**

- **Join QuIIN at** [http://quiin.aap.org](http://quiin.aap.org) **to be placed on a listserv for recruitment materials**