

## Social Determinants meets Precision Medicine

June 16th, 2020 11:00 am- 1:00 pm EST

### Objective:

The social determinants of health are the economic and social conditions that influence individual and group differences in health status in contrast to individual risk factors such as genetics that is the focus of precision medicine. What if models existed that took into account both the social as well as the genetic determinants of health? A recent flurry of articles in Pediatric Research address this issue, ranging from social support and maternal DNA methylation, early life antecedents of positive child health, and cumulative psychosocial risk in global health research. The presentations in this session will range from basic science to epidemiology, be interdisciplinary in character, and presenters will range from early career to senior status.

**Join us via this link – no pre-registration required.**

### Chair:

Cynthia F. Bearer, MD, PhD, University Hospitals Rainbow Babies & Children's Hospital

Eleanor J. Molloy, MB, PhD, Trinity College Dublin

### Speakers:

Jacqueline Bangma, PhD, University of North Carolina

Heather H. Burris, MD, MPH, CHOP, University of Pennsylvania

Mike O'Shea, MD, MPH, University of North Carolina

Xiaobin Wang, MD, MPH, ScD, Johns Hopkins School of Medicine Children's Center



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