



## NOMINEE – ESPR COUNCIL

### BIOGRAPHICAL SKETCH

**Position:** Councilor

**Name:** Catherine O. Buck, MD

**Education:**

University of Connecticut, BS, Molecular and Cell Biology, Spanish, 2008

University of Connecticut School of Medicine, MD, 2012

Brown University School of Public Health, Graduate Certificate in Clinical and Translational Research, 2018

**House Staff & Fellowship Training:**

Intern, Pediatrics, University of Texas Southwestern Medical Center/Children's Health, Dallas, TX, 2012-2013; Resident, Pediatrics, University of Texas Southwestern Medical Center/Children's Health, Dallas, TX, 2013-2015; Chief Resident, Pediatrics, University of Texas Southwestern Medical Center/Children's Health, Dallas, TX, 2015-2016; Fellow, Neonatal-Perinatal Medicine, Brown University/Women and Infants Hospital Rhode Island, Providence, RI, 2016-2019; Chief Fellow, Neonatal-Perinatal Medicine, Brown University/Women and Infants Hospital Rhode Island, Providence, RI, 2018-2019

**Faculty Positions:**

Assistant Clinical Instructor, Department of Pediatrics, University of Texas Southwestern Medical Center Dallas, TX, 2015-2016; Assistant Professor of Pediatrics, Yale School of Medicine, New Haven, CT, 2019-present.

**Current Position:**

Assistant Professor of Pediatrics, Yale School of Medicine, New Haven, CT; Staff Neonatologist, Yale New Haven Children's Hospital, New Haven, CT

**Society Memberships:**

Eastern Society for Pediatric Research, Society for Pediatric Research, American Academy of Pediatrics, American Society for Nutrition

**Research Interests:**

Growth and nutrition in preterm infants, Body composition assessments in preterm infants, Perinatal epidemiology, Outcomes in moderate preterm infants

**Teaching Interests:**

Growth monitoring in preterm infants, neonatal resuscitation, ventilatory management of preterm infants

**Statement of Interest:**

As a clinical researcher and junior investigator, I am passionate about mentoring and encouraging trainees in their journey toward their career paths. Involvement in ESPR for trainees and early career physicians is an invaluable resource, providing networking and mentoring opportunities, as well as opportunities to hone presentation and scientific writing skills. As an ESPR councilor, I would work to encourage networking, regional mentorship, and access to regional/national trainings to encourage development of academic interests for pediatric trainees.

**How will you enhance/promote awareness of diversity, equity, and inclusion in ESPR activities:**

As a council, I would apply my prior DEI training as a pediatric faculty member and experience as a diversity officer for our neonatal-perinatal medicine fellowship program at Yale School of Medicine to all ESPR related activities in which I am a part of.