

Thursday September 17, 2020

1100-1200 Check in/Registration with box lunch provided

1145-1645 Interprofessional Session: **“Collaboration of Cardiac Care Throughout the Lifespan”**

1145 **Welcome**

1200 **Connecting the Pieces of an Iowa Family’s Complex Medical Journey**

Ben Reinking, MD & Brenda Haag, RN, BSN

Obj: Understand the multidisciplinary approach to fetal cardiac care delivery in a rural state.

1230 **The Role of Genetic Counseling in a Pediatric Cardiology Clinic**

Hannah Bombei, MS, LGC

*Obj: 1. Discuss the role of a genetic counselor and review indications for a genetic counseling referral.
2. Review common genetic testing technologies.*

1300 **Post-op Cardiac Neurodevelopmental Intervention**

Kayla Priest, PT, DPT & Sara Muller, MOT, OTR/L

Obj: 1. Identify options for transition to therapy support after discharge. 2. Discuss neurodevelopmental activity progression while adhering to sternal precautions.

1330 **Early Integration of Pediatric Palliative Care for Family Support Throughout the Journey**

Rebecca Benson, MD, PhD, FAAP

Obj: Describe how palliative care teams can support prognostic awareness, decision-making, and symptom management throughout the trajectory of a serious cardiac disease.

1400 **3-D Printing and Virtual Reality in Medical Education and Practice**

Ravi Ashwath, MBBS, MD

Obj: 1. Understand the basics of 3-D printing and virtual reality. 2. Understand the utility of 3-D printing and virtual reality in diagnosis and procedural planning. 3. Understand the utility of 3-D printing and virtual reality as an educational tool for trainees, providers and patients.



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1445 **A Psychologist 's Role in Supporting Cardiac Patients and Their Families**

Jenna Paternostro, PhD

Obj: 1. Understand the role of psychology on a multidisciplinary team. 2. Recognize the importance of psychosocial assessment and support for young patients with cardiac conditions.

1515 **Adult Congenital Heart Disease: Pregnancy and Wellness**

Diana Knoedel, PA-C & Colleen Lancial, RN, BSN

Obj: 1. Review the epidemiology of pregnancy in congenital heart disease and assessment of maternal and fetal risk using the Iowa experience. 2. Discuss the process and outcomes of Iowa's Wellness Program pilot.

1545 **The Role of Exercise in Development and Quality of Life**

Ashley Kimball, MS, RCEP & Seth Garton, MS, RCEP

Obj: 1. Identify the role of exercise and activity in growth and development across age groups. 2. Understand basic exercise prescription in the setting of CHD. 3. Understand the use of exercise as a medicine.

1615 **Heart Friends: Providing a Supportive Network for Cardiac Patients and Families**

Trudy Pierick, MSN, ARNP

Obj: Understand the various ways a support group can be beneficial for patients and families.

1645 **Adjourn/Evaluation**

1715 Shuttle from Graduate Hotel to Stead Family Children's Hospital

1730 Tour of Stead Family Children's Hospital and Kinnick Stadium



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