Workshop C5: Management of Pediatric Epidurals

Nancy L. Glass, MD, MBA
Texas Children’s Hospital, Houston

John B. Rose, MD
Children’s Hospital of Philadelphia

Christine Greco, MD
Children’s Hospital of Boston

Glenn Merritt, MD
Denver Children’s Hospital

The goal of this workshop is to discuss, in an interactive format, several issues related to the management of epidural analgesia in pediatric patients. Each speaker will give a brief (20 minute) didactic presentation. The remaining time will be used for audience discussion and participation. Participants are encouraged to ask questions and to bring interesting or troubling cases for discussion.

Dr. John Rose will discuss rare, but devastating neurologic complications. Dr. Christine Greco will discuss the use of epidural analgesia in the neonate: suggestions for successful threading of caudal catheters into the thoracic space, evaluation of the spread and effectiveness of the analgesia, and a consideration of different analgesic infusions in the neonatal period. Dr. Glenn Merritt will discuss non-surgical applications of epidural therapy, including sickle cell disease and complex regional pain syndrome.

Below is a list of references submitted for this workshop.

Selected References: Neurologic Complications of Epidural Analgesia


Selected References: Epidural Analgesia in Infants


Selected References: Epidural Analgesia for Pediatric Medical Conditions
(Non-operative Analgesia)