

Pediatric Insight Recap

Strategies for Building Clinical Research

Our discussion focused on the advantages of clinical research in all departments of pediatrics to improve patient care and patient outcomes. Clinical research encourages multidisciplinary interactions within pediatric departments but also facilitates collaborations with other medical school departments, other schools and colleges of the university, and encourages community involvement and input. Community involvement is a huge benefit to all aspects of the departmental mission and assists with completion of patient-based studies.

Multi-institutional collaboratives, regional, national, and international, extend the impact of research and provide broader perspectives to protocols, outcomes and impact. These interactions also serve as a platform or forum to develop faculty careers. A further benefit is that clinical research participation encourages development of the infrastructure needed to do the work well, such as experienced research nurses, data management personnel, informatics, and physical facilities. The interactions thus enable team science and improve the depth of study design and data interpretation. Panel members emphasized the bidirectional nature of clinical research, a back and forth between clinical practitioners and investigators.

We concluded that clinical research has many positives for patients and faculty and is essential to a better future for pediatrics.

“It is critically important to have that back and forth, bi-directional exchange with practice and research, and research and practice.”

– Danielle Laraque-Arena, MD

Moderator



Arnold (Arnie) Strauss, MD

Dr. Strauss is a pediatric cardiologist, Emeritus Professor and Chair of Pediatrics at the University of Cincinnati College of Medicine and Cincinnati Children’s Hospital Medical Center. Dr. Strauss served as the Chair of Pediatrics at the University of Cincinnati, Director of the Cincinnati Children’s Research Foundation (CCRF), and Chief Medical Officer of Cincinnati Children’s Hospital Medical Center (CCHMC).

[Click here](#) to watch the video or listen to the podcast.