



17th ISPAD Science School for Healthcare Professionals Report

Date: October 11-12, 2021

Location: Virtual

14 participants from India, Italy, Poland, Mauritius, Haiti, Turkey, USA, Liberia and Nepal participated in this 2-day virtual workshop that focused on the development of research projects.

The workshop was held virtually for the first time ever due to the ongoing global Covid-19 pandemic. The participants represented a range of allied health backgrounds including nurses, psychologists, dietitians and social workers. Participants presented research projects with a wide range of ideas including improving pathways for transition to adult care, art therapy for children with diabetes (and cystic fibrosis related diabetes), improving postprandial glycaemic control using low GI breakfast meals and a closed loop pump system, Neurocognitive performance in children with type 1 diabetes and HbA1c disparities in children from low socio-economic areas.

The 17th ISPAD SSHP faculty members included Megan Paterson (Nurse, John Hunter Children's Hospital Newcastle, Australia), Steven James (Nurse, University of the Sunshine Coast, Queensland, Australia), Timothy Skinner (Psychologist, Københavns Universitet Copenhagen, Denmark), Eda Cengiz (Physician, Yale University School of Medicine) and Sara Adhami (Dietitian, Dubai UAE).

Organized and funded by ISPAD, the Science School is a foundation course in research methodology designed for allied healthcare professionals who have or wish to develop a research interest in diabetes in children and adolescents. To be eligible for the course you must be an ISPAD member and a non-medical healthcare professional (dietitian, nurse, clinical psychologist, social worker) with at least 3 years' experience working with children and adolescents with diabetes. Previous participants of the SSHP have gone onto successfully carry out research projects, complete masters or PhD level studies and present findings at ISPAD meetings.