

Supplemental Information

STUDY COLLABORATORS

- PECARN: Aderonke O. Adekunle-Ojo, MD (Texas Children's Hospital, Houston, TX); Lalit Bajaj, MD, MPH (Department of Pediatrics, Children's Hospital Colorado, Aurora, CO); Daniel Cohen, MD (Nationwide Children's Hospital, Columbus, OH); Marisa Louie, MD (University of Michigan, Ann Arbor, MI); Elizabeth Powell, MD, MPH (Ann and Robert H. Lurie Children's Hospital of Chicago, Chicago, IL); Richard Ruddy, MD (Cincinnati Children's Hospital Medical Center, Cincinnati, OH); Ashvin Shenoy, MD (School of Medicine, University of California Davis, Sacramento, CA).
- PERC: Samina Ali, MDCM, FRCP(C) (Stollery Children's Hospital, Edmonton, Alberta, Canada); Eleanor Fitzpatrick, RN (Izaak Walton Killam Hospital, Halifax, Nova Scotia, Canada); Serge Gouin, MD, FRCP(C) (Centre Hospitalier Universitaire Sainte-Justine Hospital and University of Montreal, Montreal, Quebec, Canada); Terry P. Klassen, MD, FRCP(C), MSc (Manitoba Institute of Child Health and University of Manitoba, Winnipeg, Manitoba, Canada); Garth Meckler, MD, MSHS, FAAP, FRCP(C) (British Columbia Children's Hospital, Vancouver, British Columbia, Canada); Amita Misir, MD (Children's Hospital at London Health Sciences Centre, London, Ontario, Canada); Judy Sweeney, RN, BScN (The Hospital for Sick Children, Toronto, Ontario, Canada).
- PERUKI: Fawaz Arshad, BMBS (Leicester Royal Infirmary Children's Emergency Department, Leicester, United Kingdom); Carol Blackburn, MB, BCh (Our Lady's Children's Hospital, Crumlin, Dublin, Ireland); Eleftheria Boudalaki, Ptychion Iatrikes (City Hospitals Sunderland National Health Service Foundation Trust, Sunderland, United Kingdom); Sian Copley, MBBS (City Hospitals Sunderland National Health Service Foundation Trust, Sunderland, United Kingdom); Kathryn Ferris, MB, BCh, BAO (Royal Belfast Hospital for Sick Children, Belfast, United Kingdom); Stuart Hartshorn, MB, BChir (Birmingham Children's Hospital, Birmingham, United Kingdom); Christopher Hine MBChB (Birmingham Children's Hospital, Birmingham, United Kingdom); Julie-Ann Maney, MB, BCh, BAO (Royal Belfast Hospital for Sick Children, Belfast, United Kingdom); Fintan McErlean (Royal Belfast Hospital for Sick Children, Belfast, United Kingdom); Niall Mullen, MB, BCh (City Hospitals Sunderland National Health Service Foundation Trust, Sunderland, United Kingdom); Katherine Potier de la Morandiere, MBChB (Royal Manchester Children's Hospital, Manchester, United Kingdom); Stephen Mullen, MB, BCh, BAO (Royal Belfast Hospital for Sick Children, Belfast, United Kingdom); Juliette Oakley, MB BCh (The Noah's Ark Children's Hospital for Sick Children, Cardiff, United Kingdom); Nicola Oliver, MBBS (Bristol Royal Hospital for Children, Bristol, United Kingdom); Colin Powell, MD (The Noah's Ark Children's Hospital for Wales, Cardiff, United Kingdom); Vandana Rajagopal, MBBS (The Noah's Ark Children's Hospital for Wales, Cardiff, United Kingdom); Shammi Ramlakhan, MBBS (Sheffield Children's Hospital, Sheffield, United Kingdom); John Rayner, MBChB (Sheffield Children's Hospital, Sheffield, United Kingdom); Sarah Raywood, MB, BCh (Royal Manchester Children's Hospital, Manchester, United Kingdom); Damian Roland, MBBS, (Leicester Royal Infirmary Children's Emergency Department, Leicester, United Kingdom); Siobhan Skirka, MBChB (Our Lady's Children's Hospital, Crumlin, Dublin, United Kingdom); Joanne Stone, MBChB (Sheffield Children's Hospital, Sheffield, United Kingdom).
- PREDICT: Meredith Borland, MBBS, FRACGP, FACEM (Princess Margaret Hospital for Children, Perth, Western Australia, Australia); Simon Craig, MBBS (Monash Medical Centre, Melbourne, Victoria, Australia); Amit Kochar, MD (Women's and Children's Hospital, Adelaide, South Australia, Australia); David Krieser, MBBS (Sunshine Hospital, St Albans, Victoria, Australia); Cara Lacey, MBBS (Sunshine Hospital, St Albans, Victoria, Australia); Jocelyn Neutze, MBChB (Middlemore Hospital, Auckland, New Zealand);

Karthikeyan Velusamy, MD
(Townsville Hospital, Douglas,
Queensland, Australia).

REPEM: Javier Benito, MD, PHD
(Pediatric Emergency Department,
Cruces University Hospital,
Barakaldo, Bizkaia, Spain); Ana
Sofia Fernandes, MD (Santa Maria
Hospital, Lisbon, Portugal); Joana
Gil, MD (Santa Maria Hospital,
Lisbon, Portugal); Natalia Paniagua,
MD (Cruces University Hospital,
Barakaldo, Bizkaia, Spain); Gemma
Claret Teruel, MD (Hospital Sant
Joan de Déu, Barcelona, Spain);
Yehezkel Waisman, MD (Schneider
Children's Medical Center of Israel,
Petah Tiqva, Israel).

Research Network and Development
of Pediatric Emergency Medicine in
Latin America: Pedro Bonifacio
Rino, MD (Hospital de Pediatria
Prof Dr Juan P. Garrahan, Buenos
Aires, Argentina).

PERN executive committee: Nathan
Kuppermann (chair), Stuart R.
Dalziel (vice chair), James
Chamberlain (PECARN), Santiago
Mintegi (REPEM), Rakesh Mistry
(PEM-CRC), Lise Nigrovic (PEM-
CRC), Amy C. Plint (PERC), Damien
Roland (PERUKI), Patrick Van de
Voorde (REPEM).

PERN networks: Participating
networks include the following:
PECARN, PEM-CRC of the American
Academy of Pediatrics, PERC,
PERUKI, PREDICT, REPEM, and the
Red de Investigacion y Desarrollo
de la Emergencia Pediatrica
Latinoamericana (Research
Network and Development of
Pediatric Emergency Medicine in
Latin America; Argentine-
Uruguayan network).