**Supplemental Digital Content**

Supplemental Material 1. List of institutions participating in the PeDI Collaborative virtual Nominal Group Technique session

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| **Institution** | **Country** |
| Department of Anesthesiology and Pain Management, University of Western Australia, Crawley | Australia |
| Department of Anaesthesia and Pain Management, The Royal Children’s Hospital, Melbourne, Victoria | Australia |
| Department of Anesthesia, Alberta Children’s Hospital, Calgary | Canada |
| Department of Anesthesia, the Hospital for Sick Children, Toronto | Canada |
| Department of Anesthesiology, Pharmacology & Therapeutics, BC Children’s Hospital | Canada |
| Department of Anesthesiology, Instituto de Ortopedia Infantil Roosevelt, Bogotá | Colombia |
| Department of Anesthesiology, National Institute of Pediatrics, Mexico City | Mexico |
| Department of Anesthesia, Hospital Espases | Spain |
| Department of Anesthesiology, Arkansas Children’s Hospital & University of Arkansas & Medical Science Center, Little Rock, Arkansas | USA |
| Department of Anesthesiology, University of California at Los Angeles, Los Angeles, California | USA |
| Department of Anesthesiology, Perioperative and Pain Medicine, Stanford University Medical Center, Stanford, California | USA |
| Department of Anesthesiology, Children’s Hospital of Colorado, Aurora, Colorado | USA |
| Department of Anesthesiology, Montefiore Medical Center / Albert Einstein College of Medicine, Bronx, New Yale-New Haven Hospital, New Haven, Connecticut | USA |
| Department of Anesthesia, Johns Hopkins All Childrens Hospital, St. Petersburg, Florida | USA |
| Department of Anesthesiology, Lurie Children’s Hospital of Chicago, Chicago, Illinois | USA |
| Department of Anesthesiology, Shriners Hospitals for Children, Chicago, Illinois | USA |
| Department of Anesthesiology and Critical Care Medicine, Johns Hopkins University, Baltimore, Maryland | USA |
| Department of Anesthesiology, Perioperative and Pain Medicine, Children’s Hospital of Boston, Harvard School of Medicine, Boston, Massachusetts | USA |
| Department of Anesthesia, Critical Care and Pain, Massachusetts General Hospital, Boston, Massachusetts | USA |
| Department of Pediatric Anesthesiology, University of Michigan Health Center, Ann Arbor, Michigan | USA |
| The Department of Anesthesiology, Perioperative Care and Pain Medicine at NYU Langone Health, New York, New York | USA |
| Department of Anesthesiology, Weill Cornell Medical College, New York, New York | USA |
| Department of Anesthesiology, Duke University, Durham, North Carolina | USA |
| Department of Anesthesiology, Wake Forest School of Medicine, Wake Forest, North Carolina | USA |
| Department of Anesthesiology and Pain Medicine, Akron Children's Hospital and Northeast Ohio Medical University (NEOMED), Akron, Ohio | USA |
| Department of Anesthesiology and Pain Management, Children’s Hospital of Cleveland Clinic, Cleveland, Ohio | USA |
| Department of Anesthesiology and Pain Medicine, Nationwide Children’s Hospital, Ohio State University, Columbus, Ohio | USA |
| Department of Anesthesiology and Critical Care Medicine, Children’s Hospital of Philadelphia, Philadelphia, Pennsylvania | USA |
| Department of Anesthesiology, Vanderbilt University School of Medicine, Nashville, Tennessee | USA |
| Department of Anesthesiology and Pain Management, University of Texas Southwestern and Children’s Health System of Texas, Dallas, Texas | USA |
| Department of Anesthesiology, Texas Children’s Hospital, Baylor College of Medicine, Houston, Texas | USA |
| Department of Anesthesiology, University of Texas Medical School at Houston, Texas | USA |
| Department of Anesthesiology and Pain Medicine, Seattle Children’s Hospital, University of Washington School of Medicine, Seattle, Washington | USA |

Supplemental Material 2. List of publications reviewed for this article.

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| # | Author | Title | Journal | Date Published | Location of Study | # of Children | # with Severe Infection | # in ICU | Mortality | Positive + Surgery | Age Range (months) |
| 1 | Lou, X. | Three children who recovered from novel coronavirus 2019 pneumonia | Journal of Paediatrics and Child Health | 22-Mar-20 | Zhengzhou, China | 3 | 0 | 0 | 0 | 0 | 6 - 96 |
| 2 | Liu, H. | Clinical and CT imaging features of the COVID-19 pneumonia: Focus on pregnant women and children | Journal of Infection | 21-Mar-20 | Hubei, China | 4 | 0 | 0 | 0 | 0 | 2 - 108 |
| 3 | Lu, X. | SARS-CoV-2 Infection in Children | New England Journal of Medicine | 18-Mar-20 | Wuhan, Hubei, China | 171 | 0 | 3 | 1 | 0 | Neonate - 180 |
| 4 | Cui, Y. | A 55-day-old female infant infected with COVID 19: presenting with pneumonia, liver injury, and heart damage | The Journal of Infectious Diseases | 17-Mar-20 | Hubei, China | 1 | 0 | 0 | 0 | 0 | 2 |
| 5 | Ji, L. | Clinical features of pediatric patients with COVID-19: a report of two family cluster cases | World Journal of Pediatrics | 16-Mar-20 | Beijing, China | 2 | 0 | 0 | 0 | 0 | 108 - 180 |
| 6 | Zhang, C. | Clinical Characteristics of 34 Children with Coronavirus Disease-2019 in the West of China: a Multiple-center Case Series | MedRxIV | 16-Mar-20 | China | 34 | 0 | 0 | 0 | 0 | 1- 144 |
| 7 | Xing, Y. | Prolonged presence of SARS-CoV-2 in feces of pediatric patients during the convalescent phase | MedRxIV | 13-Mar-20 | Shandong, China | 3 | 0 | 0 | 0 | 0 | 18 - 72 |
| 8 | Xu, Y. | Characteristics of pediatric SARS-CoV-2 infection and potential evidence for persistent fecal viral shedding | Nature Medicine | 13-Mar-20 | Guangzhou, Guangdong, China | 10 | 0 | 0 | 0 | 0 | 2 -188 |
| 9 | Liu, W. | Detection of Covid-19 in Children in Early January 2020 in Wuhan, China | New England Journal of Medicine | 12-Mar-20 | Wuhan, Hubei, China | 6 | 0 | 1 | 0 | 0 | 12 - 84 |
| 10 | Li, W. | Chest computed tomography in children with COVID-19 respiratory infection | Pediatric Radiology | 11-Mar-20 | Guangdong, China | 5 | 0 | 0 | 0 | 0 | 10 - 72 |
| 11 | Xia, W. | Clinical and CT features in pediatric patients with COVID‐19 infection: Different points from adults | Pediatric Pulmonology | 5-Mar-20 | Wuhan, Hubei, China | 20 | 0 | 0 | 0 | 0 | Neonate - 175 |
| 12 | Cai, J. | A Case Series of children with 2019 novel coronavirus infection: clinical and epidemiological features | Clinical Infectious Diseases | 28-Feb-20 | Shanghai/Hainan/Anhui/Qingdao, China | 10 | 0 | 0 | 0 | 0 | 3 - 131 |
| 13 | Kam, K. | A Well Infant with Coronavirus Disease 2019 (COVID-19) with High Viral Load | Clinical Infectious Diseases | 28-Feb-20 | Singapore | 1 | 0 | 0 | 0 | 0 | 6 |
| 14 | Xu, X. | Clinical findings in a group of patients infected with the 2019 novel coronavirus (SARS-Cov-2) outside of Wuhan, China: retrospective case series | BMJ | 19-Feb-20 | Zhejiang, China | 2 | 0 | 0 | 0 | 0 | 120 - 132 |
| 15 | Wei, M. | Novel Coronavirus Infection in Hospitalized Infants Under 1 Year of Age in China | JAMA | 14-Feb-20 | China | 9 | 0 | 0 | 0 | 0 | 3 - 11 |
| 16 | Razzaghi, H. | Severe Outcomes Among Patients with Coronavirus Disease 2019 (COVID-19) — United States, February 12–March 16, 2020 | CDC + Morb Mortal Wkly Rep | 18-Mar-20 | United States | 123 | 0 | 0 | 0 | 0 | 1 - 228 |
| 17 | Livingston, E. | Coonavirus Disease 2019 (COVID - 19) in Italy | Lancet | 17-Mar-20 | Italy | 250 | 0 | 0 | 0 | 0 | 1 - 216 |
| 18 | Mizumoto, K. | Age specificity of cases and attack rate of novel coronavirus disease (COVID-19) | MedRxIV | 13-Mar-20 | Japan | 7 | 0 | 0 | 0 | 0 | 1 -228 |
| 19 | Dong, Y. | Epidemiological Characteristics of 2143 Pediatric Patients With 2019 Coronavirus Disease in China | Pediatrics | 1-Mar-20 | China | 2143 | 0 | 0 | 1 | 0 | Neonate - 216 |
| 20 | Bi, Q. | Epidemiology and Transmission of COVID-19 in Shenzhen China: Analysis of 391 cases and 1,286 of their close contacts | MedRxIV | 24-Feb-20 | Shenzen, Guangdong, China | 32 | 0 | 0 | 0 | 0 | Neonate - 228 |
| 21 | Wu, Z. | Characteristics of and Important Lessons From the Coronavirus Disease 2019 (COVID-19) Outbreak in China | JAMA | 24-Feb-20 | China | 1400 | 0 | 0 | 0 | 0 | Neonate - 228 |
| 22 | Pan, X. | Asymptomatic cases in a family cluster with SARS-CoV-2 infection | Lancet: Infectious Diseases | 19-Feb-20 | Guangdong, China | 1 | 0 | 0 | 0 | 0 | 36 |
| 23 | Chan, J. | A familial cluster of pneumonia associated with the 2019 novel coronavirus indicating person-to-person transmission: a study of a family cluster | Lancet | 24-Jan-20 | Shenzen, Guangdong, China | 1 | 0 | 0 | 0 | 0 | 120 |
| 24 | Fan, C. | Perinatal Transmission of COVID-19 Associated SARS-CoV-2: Should We Worry? | Clinical Infectious Diseases | 17-Mar-20 | Wuhan, Hubei, China | 2 | 0 | 0 | 0 | 0 | Neonate |
| 25 | Chen, Y. | Infants Born to Mothers With a New Coronavirus (COVID-19) | Frontiers in Paediatrics: Neonatology | 16-Mar-20 | Wuhan, Hubei, China | 4 | 0 | 0 | 0 | 0 | Neonate |
| 26 | Li, N. | Maternal and neonatal outcomes of pregnant women with COVID-19 pneumonia: a case-control study | MedRxIV | 13-Mar-20 | Hubei, China | 17 | 0 | 0 | 0 | 0 | Neonate |
| 27 | Wang, S. | A case report of neonatal COVID-19 infection in China | Clinical Infectious Diseases | 12-Mar-20 | Wuhan, Hubei, China | 1 | 0 | 0 | 0 | 0 | Neonate |
| 28 | Wang, X. | A case of 2019 Novel Coronavirus in a pregnant woman with preterm delivery | Clinical Infectious Diseases | 28-Feb-20 | Suzhou, Jiansu, China | 1 | 0 | 1 | 0 | 0 | Neonate |
| 29 | Chen, H. | Clinical characteristics and intrauterine vertical transmission potential of COVID-19 infection in nine pregnant women: a retrospective review of medical records | Lancet | 12-Feb-20 | Wuhan, Hubei, China | 9 (0 infected) | 0 | 0 | 0 | 0 | Neonate |
| 30 | Zhu, H. | Clinical analysis of 10 neonates born to mothers with 2019-nCoV pneumonia | Translational Paediatrics | 10-Feb-20 | China | 10 (0 infected) | 0 | 0 | 1 | 0 | Neonate |
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Supplemental Material 3. An endoscopy mask.

