**Intensive care admissions for children with Enterovirus and human Parechovirus infections in England and Wales**

Dr Serena BRACCIO1,2, Ms Melpo Kapetanstrataki,3 Prof Mike SHARLAND1, Dr Shamez LADHANI1,2

1 St. George’s University of London, London, United Kingdom

2 Public Health England, London, United Kingdom

3 Leeds Institute of Cardiovascular and Metabolic Medicine (LICAMM), University of Leeds, Leeds, United Kingdom

**Address for Correspondence:**

Dr Shamez Ladhani, Immunisation Department, Public Health England, 61 Colindale Avenue, London NW9 5EQ. Tel: +44 208 327 7155. Fax: +44 208 327 7404 E-mail: shamez.ladhani@phe.gov.uk

### Abbreviated title

### Severe enterovirus/parechovirus infections in children

### Running Head

Severe enterovirus/parechovirus infections

### Keywords

Enterovirus, parechovirus, myocarditis, intensive care, outcome

### Funding: This study did not receive any external funding

### Conflicts of interest: No conflict

**Ethical Approval:**

The PICANet Audit is commissioned by the Healthcare Quality Improvement Partnership (HQIP) as part of the National Clinical Audit Programme (NCA). HQIP is led by a consortium of the Academy of Medical Royal Colleges, the Royal College of Nursing and National Voices. Its aim is to promote quality improvement, and in particular to increase the impact that clinical audit has on healthcare quality in England and Wales. HQIP holds the contract to manage and develop the NCA Programme, comprising more than 30 clinical audits that cover care provided to people with a wide range of medical, surgical and mental health conditions. The PICANet Audit is funded by NHS England, NHS Wales, NHS Lothian/National Service Division NHS Scotland, the Royal Belfast Hospital for Sick Children, The National Office of Clinical Audit (NOCA), Republic of Ireland and HCA Healthcare. Collection of personally identifiable data has been approved by the Patient Information Advisory Group (now the NHS Health Research Authority Confidentiality Advisory Group) see -<http://www.hra.nhs.uk/documents/2015/12/piag-register-8.xls> - and ethics approval granted by the Trent Medical Research Ethics Committee, ref. 05/MRE04/17 +5.