**Pulse Oximetry Testing - Terms of Reference**

**Purpose**

This document outlines the terms of reference for a BAPM working group to develop a Framework for Practice on Pulse Oximetry Testing.

**Background**

Newborn pulse oximetry (PO) testing is a rapid, safe, accurate and acceptable method of identifying previously undiagnosed critical congenital heart defects (CCHD). It has been shown to reduce mortality from CCHD and to identify consistently other important non-cardiac conditions in apparently healthy babies. Many countries now recommend universal PO testing for all newborns and in the UK, approximately 75-80% of maternity unit are currently achieving this, although pathways vary. PO testing was recently recommended in the UK Neonatal GIRFT report and this framework will define a consensus statement for a national recommended pathway.

**Group Outputs**

* A Framework for Practice

**Group Members:**

**Chair**: Andy Ewer

* Eleri Adams, GIRFT neonatology
* Andrew Rostron (NHS England)
* Sam Oddie
* 1 NICU Consultant
* 1 LNU Consultant
* 1 SCU Consultant
* 1 Trainee
* 1 ANNP
* 1 Nurse
* 1 Nursery Nurse or Maternity Care Support Worker
* 1 Network Manager / Director

**Stakeholder Groups Representation**

* British Congenital Cardiac Association (BCCA)
* Congenital Cardiac Nurses Association (CCNA)
* National Transport Group
* Resuscitation Council UK
* Tiny Tickers Charity
* Little Heart Matter Charity
* Royal College of Midwives

**Meetings**

It is envisaged that this work will take approximately 7 months and involve 6 virtual meetings. Following completion of a draft Framework for Practice agreed by the working group, there will be a period of consultation with BAPM membership and relevant stakeholders before the final document is published on the BAPM website. It is expected that the Chair of the working group and/or other members will participate in an educational webinar to publicise the final Framework for Practice.

**Expected Timetable**

Please note that BAPM working groups are run and managed by volunteers so dates may be changed if work or personal circumstances make this unavoidable.

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| **Milestones** | **Date** |
| Meeting 1 - Intros and scope (60 mins) | 2pm 15th Jan |
| Meeting 2 - contents and responsibilities (90 mins) | 3pm 7th Feb |
| Meeting 3 - Check in, trouble shooting (60-90 mins) | 2pm 6th Mar |
| Meeting 4 - Review of first draft (60-90 mins) | 2pm 21st Mar |
| Meeting 5 - Review of second draft (60-90 mins) | 2pm 18th Apr |
| Meeting 6 - post consultation (60-90 mins) | 2pm 27th Jun |
| Publication and webinar | July 2024 |

**Responsibility and Accountability**

The group is responsible to the BAPM Executive Committee and accountable to the BAPM membership.