

# Schedule of Accreditation



|                                |  |
|--------------------------------|--|
| Organisation Name              | Children's Health Ireland  |
| Trading As                     | Children's Health Ireland at Temple Street   |
| INAB Reg No                    | 374MT  |
| Contact Name                   | Linda Martin   |
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| Website                        |  |
| Accreditation Standard         | EN ISO 15189   |
| Date of award of accreditation | 08/01/2019   |
| Scope Classification           | Blood Transfusion Science  |
| Scope Classification           | Chemical Pathology   |

## Services available to the public<sup>1</sup> No

<sup>1</sup> Refer to document on interpreting INAB Scopes of Accreditation

| Sites from which accredited services are delivered   |  |                                 |
|--|--|---------------------------------|
| (the detail of the accredited services delivered at each site are on the Scope of Accreditation) |  |                                 |
|  | Name   | Address                         |
| 1  | Department of Paediatric Laboratory Medicine | Temple Street, Dublin, D01 YC67 |

# Scope of Accreditation

## Department of Paediatric Laboratory Medicine

### Blood Transfusion Science

Category: A

| Medical pathology field - Test  | Test/assay                     | Specimen Type        | Equipment/Technique      | Method (CE/Non-CE/In house developed/based on standard method) | Range of measurement | Std. ref & SOP           |
|---|--------------------------------|----------------------|--------------------------|--|----------------------|--------------------------|
| 1020 Transfusion science - .01 Blood grouping including ABO, Rh(D) and other antigens by manual methods | ABO and RhD grouping           | Red cells and plasma | Manual method Gel cards  | CE   |                      | LM-BT-0002               |
|   |                                |                      | Manual method, tubes     | Based on standard method CE                                    |                      | LM-BT-0002               |
| 1020 Transfusion science - .03 Blood group antibody screen  | Antibody screen                | Plasma               | Manual method, gel cards | Based on standard method CE                                    |                      | LM-BT-0004               |
| 1020 Transfusion science - .04 Identification of blood group antibodies                                 | Antibody identification        |                      | Manual method, gel cards | Based on standard method CE                                    |                      | LM-BT-0004               |
| 1020 Transfusion science - .05 Cross match compatible donor units                                       | Red cell compatibility testing | Red cells and Plasma | Manual method, gel cards | Based on standard method CE                                    |                      | LM-BT-0006<br>LM-BT-0010 |
| 1020 Transfusion science - .09 Direct antiglobulin test   | Direct antiglobulin test       | Red cells            | Manual method, gel cards | Based on standard method CE                                    |                      | LM-BT-0011               |

*a The hospital blood bank has been assessed and is competent to comply with Articles 14 and 15 of the EU Directive 2002/98/EC (S.I. 360/2005 and S.I. 547/2006)*

# Department of Paediatric Laboratory Medicine

## Chemical Pathology

### Category: A

| Medical pathology field - Test   | Test/assay                               | Specimen Type    | Technique                        | Equipment/Range of Measurement          | Method (CE/Non-CE/In house developed/based on standard method) | Std. Ref & SOP                            |
|--|--|------------------|----------------------------------|---|--|---|
| 1062 Biochemical genetics - .03 Newborn screening  | ADO, D-ADO **1,2,3,4                     | Dried Blood Spot | Tandem Mass Spectrometry (MS/MS) | Xevo TQD Tandem Mass Spectrometer       | CE   | LP-NNS-0061, LM-NNS-0016                  |
|  | Amino Acids (PHE/MET/LEU) **1,2,4        | Dried Blood Spot | Tandem Mass Spectrometry (MS/MS) | Xevo TQD Tandem Mass Spectrometer       | CE   | LP-NNS-0061 LM-NNS-0016                   |
|  | C16 **1,2,4                              | Dried Blood Spot | Tandem Mass Spectrometry (MS/MS) | Xevo TQD Tandem Mass Spectrometer       | CE   | LP-NNS-0061 LM-NNS-0016                   |
|  | C5DC **1,2,4                             |                  | Tandem Mass Spectrometry (MS/MS) | Xevo TQD Tandem Mass Spectrometer       | CE   | LP-NNS-0061 LM-NNS-0016                   |
|  | C8, C10 **1,2,4                          |                  | Tandem Mass Spectrometry (MS/MS) | Xevo TQD Tandem Mass Spectrometer       | CE   | LP-NNS-0061 LM-NNS-0016                   |
|  | Galactose-1-Phosphate-Uridyl Transferase | Dried Blood Spot | Beutler - Enzymatic Fluorescence | Wallac Victor/Multiskan Sky Fluorometer | Non CE, In house   | LM-NNS-0014<br>LP-NNS-0040<br>LP-NNS-0064 |
| <p><i>The laboratory has been awarded flexible scope in the scope classifications as noted in the scope document and in accordance with the laboratory's approved and documented procedures.</i></p> <p><i>Note 1 - Range may be extended for the test</i></p> <p><i>Note 2 – New parameters/tests may be added</i></p> <p><i>Note 3 – New matrices may be added</i></p> <p><i>Note 4 – Changes to equipment/kits where the underlying methodology does not change</i></p> <p><i>For further details please refer to the laboratory's 'List of flexible scope changes', available directly from the laboratory</i></p> |  |                  |                                  |   |  |   |

