

# Schedule of Accreditation



Organisation Name	Irish Blood Transfusion Service
Trading As	Irish Blood Transfusion Service
INAB Reg No	405MT
Contact Name	Colin Johns
Address	Irish Blood Transfusion Service, National Blood Centre, James's Street, Dublin, D08 NH5R
Contact Phone No	0868255562
Email	colin.johns@ibts.ie
Website	www.giveblood.ie
Accreditation Standard	EN ISO 15189
Standard Version	2012
Date of award of accreditation	14/12/2022
Scope Classification	Blood Transfusion Science
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	Head Office	Irish Blood Transfusion Service, National Blood Centre, James's Street, Dublin 8, Dublin

# Scope of Accreditation

## Head Office

### 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	Blood Grouping (ABO and RhD)	EDTA Whole Blood	1. Tube technique 2. Gel cards	Tube and Gel card methods based on standard methods	Not applicable	IBTS/RCI/SOP/0014 IBTS/RCI/SOP/0027 IBTS/RCI/SOP/0039
1020 Transfusion science - .02 Blood grouping including ABO, Rh(D) and other antigens by automated methods			Orthovision	Automated based on standard method	Not applicable	IBTS/RCI/SOP/0053 IBTS/RCI/SOP/0056
1020 Transfusion science - .03 Blood group antibody screen	Antibody Screening	Plasma / Serum	1. Tube technique 2. Gel cards	Tube and Gel card methods based on standard methods	Not applicable	IBTS/RCI/SOP/0011 IBTS/RCI/SOP/0020
			Orthovision	Automated based on standard method	Not applicable	IBTS/RCI/SOP/0053 IBTS/RCI/SOP/0056
1020 Transfusion science - .04 Identification of blood group antibodies	Antibody Identification	EDTA Whole Blood	Orthovision	Automated based on standard method	Not applicable	IBTS/RCI/SOP/0053 IBTS/RCI/SOP/0056 IBTS/RCI/SOP/0001

		Plasma / Serum	1. Tube technique 2. Gel cards	Tube and Gel card methods based on standard methods	Not applicable	IBTS/RCI/SOP/0038 IBTS/RCI/SOP/0049 IBTS/RCI/SOP/0016 IBTS/RCI/SOP/0018 IBTS/RCI/SOP/0020 IBTS/RCI/SOP/0021
1020 Transfusion science - .05 Cross match compatible donor units	Crossmatching	EDTA Whole Blood	Orthovision	Automated based on standard method	Not applicable	IBTS/RCI/SOP/0053 IBTS/RCI/SOP/0056 IBTS/RCI/SOP/0001
		Plasma / Serum	1. Tube technique 2. Gel cards	Tube and Gel card methods based on standard methods	Not applicable	IBTS/RCI/SOP/0010 IBTS/RCI/SOP/0020 IBTS/RCI/SOP/0034
1020 Transfusion science - .06 Red cell phenotyping	Antigen Typing	Red Blood Cells	1. Automated phenotyping 2. Manual Tube 3. Manual Gel cards	Tube, Gel and automated methods based on standard methods	Not applicable	IBTS/RCI/SOP/0033 IBTS/RCI/SOP/0079 IBTS/RCI/SOP/0053 IBTS/RCI/SOP/0056 IBTS/RCI/SOP/0075
1020 Transfusion science - .07 Antibody elution	Antibody Elution	EDTA Whole Blood	Manual method	Manual method using CE marked commercial kit based on standard methods	Not applicable	IBTS/RCI/SOP/0083
1020 Transfusion science - .08 Antibody titration	Antibody Titration	Plasma / Serum	1. Tube technique 2. Gel cards	Tube and Gel card methods based on standard methods	Not applicable	IBTS/RCI/SOP/0062
			Orthovision	Automated based on standard method	Not applicable	IBTS/RCI/SOP/0053 IBTS/RCI/SOP/0056 IBTS/RCI/SOP/0001
1020 Transfusion science - .09 Direct antiglobulin test	Direct Antiglobulin Test	Red Blood Cells	Manual Gel cards	Gel card based on standard methods	Not applicable	IBTS/RCI/SOP/0026
1020 Transfusion science - .99 Miscellaneous tests	Antibody Adsorption	Plasma / Serum	Manual Gel cards	Gel card based on standard methods	Not applicable	IBTS/RCI/SOP/0083
	Antibody Neutralisation (Anti-Ch/Rg)		Manual Gel cards	Gel card based on standard methods	Not applicable	IBTS/RCI/SOP/0006
	Anti-G investigation		Manual Gel cards	Gel card based on standard methods	Not applicable	IBTS/RCI/SOP/0061
	Monoclonal Antibody Interference (Anti-CD38)		1. Tube technique 2. Gel cards	Tube and Gel card methods based on standard methods	Not applicable	IBTS/RCI/SOP/0071
	Weak-D / DVI identification	EDTA Whole Blood	Manual Gel cards	Non-CE marked kit, based on	Not applicable	IBTS/RCI/SOP/0073

				standard method and validated internally		
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