

Schedule of Accreditation

issued by

United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK



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Accredited to
ISO 15189:2022

University Hospitals Dorset Foundation Trust

Issue No: 007 Issue date: 28 March 2025

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Testing performed at the above address only

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
HUMAN BODY FLUIDS Serum	<u>Immunology examination activities for the purposes of clinical diagnosis</u> Detection of: Avian IgG antibodies (precipitins): pigeon serum proteins, budgerigar mix Aspergillus fumigatus IgG antibodies (precipitins) Candida albicans IgG antibody (precipitins) Glomerular basement membrane antibodies (GBM) Myeloperoxidase antibodies (MPO) Proteinase 3 antibodies (PR3) CCP antibodies dsDNA antibodies	In house documented methods incorporating manufacturers' instructions where relevant ThermoFisher ImmunoCap 250 analyser (fluorescence solid phase immunoassay) with specific reference to: B-IMM-P-00017 B-IMM-P-00005 B-IMMP-00023



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HUMAN BODY FLUIDS (cont'd)	<u>Immunology examination activities for the purposes of clinical diagnosis</u> (cont'd)	In house documented methods incorporating manufacturers' instructions where relevant
Serum	Detection of: M2 antibodies ENA screen: ENAs and anti-centromere antibodies ENAs: Ro, La, Scl-70, RNP, Sm, Jo Anti-Cardiolipin IgG and IgM antibodies IgA and IgG TTG Anti-Tissue Transglutaminase Beta-2 Glycoprotein IgG TPO Thyroid peroxidase	ThermoFisher ImmunoCap 250 analyser (fluorescence solid phase immunoassay) with specific reference to: B-IMM-P-00005
Serum	Thyroid stimulating hormone receptor (TSHR) antibodies Anti-nuclear antibodies ANA Intrinsic factor (IFAB)	As above using Elia CTD screen
Serum	Total IgE	
Serum	Detection and quantification of Specific IgE to the following allergens: (C1) Penicilloyl C (C2) Penicilloyl V (C5) Ampicilloyl (C6) Amoxicilloyl (C8) Chlorhexidine (D1) House Dust Mite (E1) Cat Dander (E3) Horse Dander (E5) Dog Dander	ThermoFisher ImmunoCap 250 analyser (fluorescence solid phase immunoassay) with specific reference to: B-IMM-P-00005



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HUMAN BODY FLUIDS (cont'd)	<u>Immunology examination activities for the purposes of clinical diagnosis</u> (cont'd)	In house documented methods incorporating manufacturers' instructions where relevant
Serum (cont'd)	<p>Detection and quantification of Specific IgE to the following allergens: (cont'd)</p> <p>(E6) Guinea Pig Epithelia (E82) Rabbit Epithelium (E84) Hamster Epithelium (EX72) Mixed cage birds (e78, e201, e196, e213, e214) (F10) Sesame Seed (F11) Buckwheat (F12) Pea (F13) Peanut (F14) Soya bean (F15) White bean (F17) Hazel nut (F18) Brazil Nut (F2) Milk (F20) Almond (F201) Pecan (F202) Cashew (F203) PISTACHIO (F206) Mackerel (F208) Lemon (F210) Pineapple (F212) Mushroom (F226) Pumpkin Seed (F23) Crab (F233) nGal d1 Ovomucoid (F235) Lentil (F242) Cherry (F245) Egg Whole (F25) Tomato (F253) Pine nut (F256) Walnut (F26) Pork (F27) Beef (F279) Chillipepper (F3) Cod Fish (F309) Chick pea (F31) carrot (F316) Rape seed</p>	<p>ThermoFisher ImmunoCap 250 analyser (fluorescence solid phase immunoassay) with specific reference to:</p> <p>B-IMM-P-00005</p>



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HUMAN BODY FLUIDS (cont'd)	<u>Immunology examination activities for the purposes of clinical diagnosis</u> (cont'd)	In house documented methods incorporating manufacturers' instructions where relevant
Serum (cont'd)	<p>Detection and quantification of Specific IgE to the following allergens: (cont'd)</p> <p>(F33) Orange (F345) Macademia nut (F352) rAra h8 Peanut (F36) Coconut (F37) Blue Mussel (F4) Wheat (F40) Tuna (F41) Salmon (F416) Omega-5 Gliadin (F420) rPru P3 LTP Peach (F422) rAra h1 Peanut (F423) rAra h2 Peanut (F425) Cor a8 Hazelnut (F428) rCor a1 PR hazelnut (F44) Strawberry (F45) Yeast (F47) Garlic RAST (F48) Onion RAST (F49) Apple (F5) Rye (F6) Barley (F7) Oat (F75) Egg Yolk (F79) Gluten (F8) Maize (Corn) (F80) Lobster (F81) Cheddar Cheese (F83) Chicken (F84) Kiwi (F85) Celery (F87) Melon (F9) Rice (F91) Mango (F92) Banana (F93) Chocolate (F94) Pear (F95) Peach</p>	<p>ThermoFisher ImmunoCap 250 analyser (fluorescence solid phase immunoassay) with specific reference to:</p> <p>B-IMM-P-00005</p>



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HUMAN BODY FLUIDS (cont'd)	<u>Immunology examination activities for the purposes of clinical diagnosis</u> (cont'd)	In house documented methods incorporating manufacturers' instructions where relevant
Serum (cont'd)	<p>Detection and quantification of Specific IgE to the following allergens: (cont'd)</p> <p>(FX1) Nut Panel (FX2) Fish Panel (FX3) Cereal Panel (FX5E) General Food Panel (G6) Timothy Grass (I1) Honey Bee (I3) Wasp (Yellow Jacket) (IGE) Specific IgE (K82) Latex (M1) Penicillium notatum (M2M) Cladosporium herb (M3) Aspergillus (M5) Candida (M6) Alternaria (M8) Helminthosporium (MX2) Mixed Mould Panel (m1,m2,m3,m5,m6,m8) (PHAD) Airborne Allergens (d1,e1,e5,g6,t13) (RFX17) Mixed Fruit Panel (f49,f92,f94,f95) (T206) Chestnut (T213) Pine pollen (T3) Silver Birch</p>	<p>ThermoFisher ImmunoCap 250 analyser (fluorescence solid phase immunoassay) with specific reference to:</p> <p>B-IMM-P-00005</p>



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HUMAN BODY FLUIDS (cont'd)	<u>Immunology examination activities for the purposes of clinical diagnosis</u> (cont'd)	In house documented methods incorporating manufacturers' instructions where relevant
Serum	Mast cell Tryptase	ThermoFisher ImmunoCap 250 analyser (fluorescence solid phase immunoassay) with specific reference to: B-IMM-P-00005
Serum, plasma	Detection of ACHR acetylcholine receptor antibody	ThermoFisher Multiscan PC Spectrophotometer/ELISA reader RSR Ltd kit ACHR ELISA SOP [B-IMM-P-00002]
Slides prepared from Serum	Detection of: Anti-centromere antibody/ ANA on hep-2 Endomysial antibodies LKS antibodies (ANA, GPC, AMA, SMA, LKM)	Automated indirect immunofluorescence Helios [B-IMM-P-00027] Indirect immunofluorescence [B-IMM-P-00004] Manual indirect immunofluorescence (back up method) [B-IMM-P-00004] Olympus CX31 Fluorescence Microscope
Slides prepared from Serum Blister fluid	Skin antibodies (basement membrane and desmosome)	Manual indirect immunofluorescence [B-IMM-P-00004] Olympus CX31 Fluorescence Microscope
Slides prepared from Serum	ANCA	Manual indirect immunofluorescence [B-IMM-P-00004] Olympus CX31 Fluorescence Microscope



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HUMAN BODY FLUIDS (cont'd) Faeces	<u>Immunology examination activities for the purposes of clinical diagnosis</u> (cont'd) Detection of Faecal Calprotectin	In house documented methods incorporating manufacturers' instructions where relevant Elia method on ImmunoCAP 250 instrument using ThermoFisher Scientific Elia Calprotectin assay Stool Extraction for Elia Calprotectin [B-IMM-P-00008] using Roche Diagnostics Faecal Sample preparation kit ImmunoCAP 250 [B-IMM-P-00005]
END		