


Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

 <p>UKAS MEDICAL</p> <p>9081</p> <p>Accredited to ISO 15189:2012</p>	<h3>University Hospitals Dorset Foundation Trust</h3> <p>Issue No: 003 Issue date: 01 October 2020</p>	
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<p>Testing performed at the above address only</p>		

DETAIL OF ACCREDITATION

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



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<p>HUMAN BODY FLUIDS (cont'd)</p> <p>Serum</p> <p>Serum</p> <p>Serum</p>	<p><u>Immunology examination activities for the purposes of clinical diagnosis (cont'd)</u></p> <p>Detection of:</p> <p>M2 antibodies</p> <p>ENA screen: ENAs and anti-centromere antibodies</p> <p>ENAs: Ro, La, Scl-70, RNP, Sm, Jo</p> <p>Anti-Cardiolipin IgG and IgM antibodies</p> <p>IgA and IgG TTG Anti-Tissue Transglutaminase</p> <p>Beta-2 Glycoprotein IgG</p> <p>TPO Thyroid peroxidase</p> <p>Anti-nuclear antibodies ANA</p> <p>Intrinsic factor (IFAB)</p> <p>Total IgE</p> <p>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 (E6) Guinea Pig Epithelia (E82) Rabbit Epithelium (E84) Hamster Epithelium</p>	<p>In house documented methods incorporating manufacturers' instructions where relevant</p> <p>ThermoFisher ImmunoCap 250 analyser (fluorescence solid phase immunoassay) with specific reference to:</p> <p>B-IMM-P-00005</p> <p>As above using Elia CTD screen</p>



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<p>HUMAN BODY FLUIDS (cont'd)</p> <p>Serum (cont'd)</p>	<p><u>Immunology examination activities for the purposes of clinical diagnosis (cont'd)</u></p> <p>Detection and quantification of Specific IgE to the following allergens: (cont'd)</p> <p>(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 (F33) Orange (F345) Macademia nut</p>	<p>In house documented methods incorporating manufacturers' instructions where relevant</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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<p>HUMAN BODY FLUIDS (cont'd)</p> <p>Serum (cont'd)</p>	<p><u>Immunology examination activities for the purposes of clinical diagnosis (cont'd)</u></p> <p>Detection and quantification of Specific IgE to the following allergens: (cont'd)</p> <p>(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 (FX1) Nut Panel</p>	<p>In house documented methods incorporating manufacturers' instructions where relevant</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 (cont'd)</u>	In house documented methods incorporating manufacturers' instructions where relevant
Serum (cont'd)	Detection and quantification of Specific IgE to the following allergens: (cont'd) (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	ThermoFisher ImmunoCap 250 analyser (fluorescence solid phase immunoassay) with specific reference to: B-IMM-P-00005
Serum	Mast cell Tryptase	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 (cont'd)</u>	In house documented methods incorporating manufacturers' instructions where relevant
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 skin	Detection of: IgG IgA IgM C3 Fibrinogen	Manual direct immunofluorescence Olympus CX31 Fluorescence Microscope Leica CM3050S Cryostats Direct Immunofluorescence [B-IMM-P-00003]
Slides prepared from Serum Blister Fluid	Detection of: Anti-centromere antibody Endomysial antibodies ANCA LKS antibodies (ANA, GPC, AMA, SMA, LKM) Skin antibodies (basement membrane and desmosome)	Manual indirect immunofluorescence Olympus CX31 Fluorescence Microscope Indirect Immunofluorescence [B-IMM-P-00004]
Faeces	Detection of Faecal Calprotectin	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]

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