

Immunologia, Immunochimica e Allergia

Coordinato da Sheffield Teaching Hospitals NHS Foundation Trust

AUTOIMMUNITÀ

SER/IMAS I	General Autoimmune serology	PROGRAMMA COMPLETO	
SER/001	Rheumatoid factor	RHF1	1 camp. x 6 invii
SER/002	Thyroid Ab	TPO Ab	1 camp. x 6 invii
SER/004	Liver disease Ab	M2, LKM1, ASMA, ANA pattern	1 camp. x 6 invii
SER/034	Anaemia related Ab	APCA	1 camp. x 6 invii
SER/036	Citrullinated proteins	CP1	1 camp. x 6 invii
SER/048	TSH Receptor Ab	TRAB	1 camp. x 6 invii
SER/005	Nuclear Ab	ANA, ANA pattern, dsDNA, centromere, ENA	2 camp. x 6 invii
SER/006	Phospholipid Ab	ACA IgG and IgM, beta-2-glycoprotein IgG and IgM, phosphatidyl serine IgG	2 camp. x 6 invii
SER/050	Ganglioside Ab	GM1, GM2, GD1a, GD1b, GQ1b	2 camp. x 6 invii
SER/054	Myositis	Jo-1, PL7, PL12, PM-SCL100, Mi-2, SRP, ANA pattern	2 camp. x 6 invii
SER/007	ANCA Ab	P.ANCA, C.ANCA, atypical ANCA, MPO, PR3, GBM	2 camp. x 6 invii
SER/008	Acetyl Choline Receptor Ab	ACR Ab	3 camp. x 4 invii
SER/009	Bullous dermatoses	Desmosome/intercellular, Basement membrane	1 camp. x 6 invii
SER/010	Coeliac disease	Gliadin IgA and IgG, DGP IgA and IgG, Endomysium IgA and IgG, tTG IgA and IgG	1 camp. x 6 invii
SER/038	Paraneoplastic Ab	ANNA-1 (Hu), ANNA-2 (Ri), PCA-1 (Yo), CRMP5 (CV2), Amphiphysin, Ma-2 (Ta), GAD-neurological	2 camp. x 6 invii
SER/039	Interferon gamma release assay	Nil, TB/TB2 antigen, Mitogen	2 camp. x 6 invii
SER/047	Diabetic markers	ICA, GAD, IA2, Insulin, ZnT8	2 camp. x 6 invii
SER/055	PLA2R Ab	Phospholipase Receptor 2 Antibodies	2 camp. x 6 invii
SER/056	ALP	ALP isoenzymes including liver, bone, intestinal and placental isoenzymes	2 camp. x 6 invii
SER/057	MAG Ab	Myelin Associated Glycoprotein (MAG) Antibodies	2 camp. x 6 invii
SER/059	Covid-19/SARS-CoV2 Ab	IgG, IgM, IgA, total Ig	2 camp. x 6 invii
SER/062	[PILOT] NMDAR Ab	N-methyl-D-aspartate receptor Antibodies	2 camp. x 6 invii

IMMUNOCHEMICA

SER/013	Beta-2-microglobulin	Beta-2-microglobulin	2 camp. x 6 invii
SER/033	C1 esterase inhibitor and functional complement assay	C3, C4, C1INH, C1 esterase functional activity % and interpretation	1 camp. x 4 invii
SER/014	C-reactive Protein	CRP	2 camp. x 12 invii
SER/028	C-reactive Protein ultrasensitive	Ultrasensitive CRP	2 camp. x 12 invii
SER/015	Oligoclonal band in CSF	IgG oligoclonal band	1 camp. x 6 invii
SER/037	Alpha-1-antitrypsine phenotyping	Alpha-1-antitrypsine, PL phenotyping	2 camp. x 4 invii

SER/CSF	CSF proteins and biochemistry + haem pigments	PROGRAMMA COMPLETO	
SER/041	CSF proteins and biochemistry	Total protein, Albumin, IgG total, Glucose, Lactate	2 camp. x 6 invii
SER/042	Haem pigments	Haem pigments, quantitation of bilirubin and oxyhaemoglobin	2 camp. x 6 invii
SER/046	CSF beta-transferrin	CSF beta-transferrin	2 camp. x 6 invii
SER/060	Interleukin 6	IL-6	2 camp. x 6 invii
SER/061	Procalcitonin	PCT	2 camp. x 12 invii

ONCOLOGIA

SER/019	Monoclonal Protein Identification	Serum: Monoclonal component and isotype, heavy chain quantitation IgG, IgA, IgM, free light chain quantitation, lambda and ratio, Total protein, Albumin, Monoclonal component quantitation Urine: Monoclonal component and isotype, Total protein, BJP quantitation	1+1 camp. x 6 invii
SER/052	Cryoglobulin (Image based scheme)	Cryoglobulin	4 casi studio

SER/PSA	Prostate Specific Antigen	PROGRAMMA COMPLETO	
SER/020	PSA total	PSA total	2 camp. x 12 invii
SER/030	PSA free	PSA free	2 camp. x 12 invii
SER/035	PSA complexed	PSA complexed	2 camp. x 12 invii

SER/TM	Tumour markers	PROGRAMMA COMPLETO	
SER/021	Ovarian cancer antigens	CA 125	2 camp. x 6 invii
SER/022	Gut cancer antigens	CA 19-9	2 camp. x 6 invii
SER/023	Breast cancer antigens	CA 15-3	2 camp. x 6 invii
SER/024	Neuron specific enolase	NSE	2 camp. x 6 invii
SER/049	Chromogranin A	Chromogranin A	2 camp. x 6 invii

ALLERGIA E IMMUNODEFICIENZA

SER/AF	Antibody to fungal and related antigens	PROGRAMMA COMPLETO	
SER/016	Fungal Ab	Aspergillus Fumigatus, Candida Albicans, Micropolyspora Faeni	2 camp. x 6 invii
SER/017	Avian Ab	Pigeon Serum, Pigeon Feathers, Pigeon Droppings, Pigeon Mix, Budgerigar Serum, Budgerigar Feathers, Budgerigar Droppings, Budgerigar Mix, Avian Ab	2 camp. x 6 invii

SER/MIC	Specific microbial Ab	PROGRAMMA COMPLETO	
SER/043	Tetanus Ab	Tetanus (HIB)	2 camp. x 6 invii
SER/044	Haemophilus influenza Ab	Haemophilus influenza Ab	2 camp. x 6 invii
SER/045	Pneumococcal Ab	Pneumococcus, Pneumococcal Serotype Specific antibodies	2 camp. x 6 invii

SER/ALL	In vitro allergy	PROGRAMMA COMPLETO	
SER/031	Total IgE	Total IgE	2 camp. x 6 invii
SER/032	Specific IgE	D1 dermatophagoides pteronyssinus, E1 cat epithelium, E5 dog dander, F1 egg white, F2 cow's milk, F13 peanut, F17 hazel nut, G6 timothy grass, I1 bee venom, I3 wasp venom, K82 latex, M3 aspergillus fumigatus, M6 alternaria alternata, T3 birch, W6 mugwort (Possono essere inclusi altri allergeni)	2 camp. x 6 invii
SER/051	Allergen component testing	Recombinant allergens and Phadia ImmunoCAP ISAC 112	2+2 camp. x 6 invii

SER/040	Tryptase	Tryptase	2 camp. x 6 invii
SER/018	IgG subclasses	Total IgG, IgG1, IgG2, IgG3, IgG4	2 camp. x 6 invii