



Lo schema è organizzato e coordinato dal Northern General Hospital di Sheffield ed è diretto dal Dr. William Egner.

Codice	Descrizione	Analiti	Camp. x nr. spedizioni
AUTOIMMUNITÀ			
SER/IMAS I	General Autoimmune serology	Programma completo	
SER/001	Rheumatoid factor	RHF1	1 x 6
SER/002	Thyroid Ab	TPO Ab	1 x 6
SER/004	Liver disease Ab	M2, LKM1, ASMA, ANA pattern	1 x 6
SER/034	Anaemia related Ab	APCA	1 x 6
SER/036	Citrullinated proteins	CP1	1 x 6
SER/048	TSH Receptor Ab	TRAB	1 x 6
SER/005	Nuclear Ab	ANA, ANA pattern, dsDNA, centromere, ENA	2 x 6
SER/006	Phospholipid Ab	ACA IgG and IgM, beta-2-glycoprotein IgG and IgM, phosphatidyl serine IgG	2 x 6
SER/050	Ganglioside Ab	GM1, GM2, GD1a, GD1b, GQ1b	2 x 6
SER/054	Myositis	Jo-1, PL7, PL12, PM-SCL100, Mi-2, SRP, ANA pattern	2 x 6
SER/007	ANCA Ab	P.ANCA, C.ANCA, atypical ANCA, MPO, PR3, GBM	2 x 6
SER/008	Acetyl Choline Receptor Ab	ACR Ab	3 x 4
SER/009	Bullous dermatoses	Desmosome/intercellular, Basement membrane	1 x 6
SER/010	Coeliac disease	Gliadin IgA and IgG, DGP IgA and IgG, Endomysium IgA and IgG, tTG IgA and IgG	1 x 6
SER/038	Paraneoplastic Ab	ANNA-1 (Hu), ANNA-2 (Ri), PCA-1 (Yo), CRMP5 (CV2), Amphiphysin, Ma-2 (Ta), GAD-neurological	2 x 6
SER/039	Interferon gamma release assay	Nil, TB/TB2 antigen, Mitogen	2 x 6
SER/047	Diabetic markers	ICA, GAD, IA2, Insulin, ZnT8	2 x 6
IMMUNOCHEMICA			
SER/013	Beta-2-microglobulin	Beta-2-microglobulin	2 x 6
SER/027	Bone metabolism marker	<u>Serum</u> : BSAP, P1NP, CTX; <u>Urine</u> : total DPD, total DPD ratio, free DPD, free DPD ratio, NTX, NTX ratio, Creatinine	1+1 x 6
SER/033	C1 esterase inhibitor and functional complement assay	C3, C4, C1INH, C1 esterase functional activity % and interpretation	1 x 4
SER/014	C-reactive Protein	CRP	2 x 12
SER/028	C-reactive Protein ultrasensitive	Ultrasensitive CRP	2 x 12

Codice	Descrizione	Analiti	Camp. x nr. spedizioni
SER/015	Oligoclonal band in CSF	IgG oligoclonal band	1 x 6
SER/037	Alpha-1-antitrypsine phenotyping	Alpha-1-antitrypsine, PL phenotyping	2 x 4
SER/CSF	CSF proteins and biochemistry + haem pigments	Programma completo	
SER/041	CSF proteins and biochemistry	Total protein, Albumin, IgG total, Glucose, Lactate	2 x 6
SER/042	Haem pigments	Haem pigments, quantitation of bilirubin and oxyhaemoglobin	2 x 6
SER/046	CSF beta-transferrin	CSF beta-transferrin	2 x 6

ONCOLOGIA

SER/019	Monoclonal Protein Identification	<u>Serum</u> : Monoclonal component and isotype, heavy chain quantitation IgG, IgA, IgM, free light chain quantitation, k, lambda and ratio, Total protein, Albumin, Monoclonal component quantitation <u>Urine</u> : Monoclonal component and isotype, Total protein, BJP quantitation	1+1 x 6
SER/052	Cryoglobulin (Image based scheme)	Cryoglobulin	4 casi
SER/PSA	Prostate Specific Antigen	Programma completo	
SER/020	PSA total	PSA total	2 x 12
SER/030	PSA free	PSA free	2 x 12
SER/035	PSA complexed	PSA complexed	2 x 12
SER/TM	Tumour markers	Programma completo	
SER/021	Ovarian cancer antigens	CA 125	2 x 6
SER/022	Gut cancer antigens	CA 19-9	2 x 6
SER/023	Breast cancer antigens	CA 15-3	2 x 6
SER/024	Neuron specific enolase	NSE	2 x 6
SER/049	Chromogranin A	Chromogranin A	2 x 6

ALLERGIA E IMMUNODEFICIENZA

SER/AF	Antibody to fungal and related antigens	Programma completo	
SER/016	Fungal Ab	Aspergillus Fumigatus, Candida Albicans, Micropolyspora Faeni	2 x 6
SER/017	Avian Ab	Pigeon Serum, Pigeon Feathers, Pigeon Droppings, Pigeon Mix, Budgerigar Serum, Budgerigar Feathers, Budgerigar Droppings, Budgerigar Mix, Avian Ab	2 x 6
SER/MIC	Specific microbial Ab	Programma completo	
SER/043	Tetanus Ab	Tetanus (HiB)	2 x 6
SER/044	Haemophilus influenza Ab	Haemophilus Influenzae (HiB)	2 x 6
SER/045	Pneumococcal Ab	Pneumococcus, Pneumococcal Serotype Specific antibodies	2 x 6

Codice	Descrizione	Analiti	
SER/ALL	In vitro allergy	Programma completo	
SER/031	Total IgE	Total IgE	2 x 6
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 <i>(Possono essere inclusi altri allergeni specifici, a seconda della disponibilità nelle unità di siero del donatore validate clinicamente)</i>	2 x 6
SER/051	Allergen component testing	Recombinant allergens and Phadia ImmunoCAP ISAC 112	2+2 x 6
SER/040	Tryptase	Tryptase	2 x 6
SER/018	IgG subclasses	Total IgG, IgG1, IgG2, IgG3, IgG4	2 x 6