

VEQ 360°



Una risorsa indispensabile per confermare e migliorare la qualità di tutto il tuo laboratorio.

Catalogo 2027

LABQUALITY

Immunologia



Clinical immunology

This program includes schemes for immunodiagnostic tests such as those for coeliac disease, rheumatoid factor and thyroid gland autoantibodies. For allergy diagnostics, review the allergology program in the clinical chemistry portfolio

Immunology, diagnostics

ANCA and GbmAb

Target: Laboratories

5935 ANCA and GbmAb												
Samples	2 plasma or serum samples 0.5 mL.											
Examinations	Anti-neutrophilic cytoplasmic Ab and Immunofluorescent test for ANCA, Myeloperoxidase Ab, Proteinase-3 Ab and Glomerular basement membrane Ab. Pre- and/or post-analytical cases in part of the rounds.											
Add. info	Quantitative results are also processed (Pr3Ab, MPOAb, GbmAb).											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02. Integrated pre- and/or post-analytical cases are not accredited.					Results/set		3				

Antinuclear antibodies

Target: Laboratories

5900 Antinuclear antibodies												
Samples	3 plasma or serum samples, 0.6 mL											
Examinations	ANA, ENAAb, RNPAb, SmAb (SmDAb and/or SmBAAb), SSAAb, SSBAb, Scl70Ab, CENP-B, CENP-A, Jo1Ab, DNANAb (dsDNA), HistAb, RibP Ab, RNAPol III Ab. Pre- and/or post-analytical cases in part of the rounds.											
Add. info	Extractable antinuclear antigens and double-stranded deoxyribonucleic acid are included.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	Not accredited					Results/set		3				

Autoimmune diagnostics, IFA interpretation

Target: Laboratories

5938 Autoimmune diagnostics, IFA interpretation												
Samples	3 cases (digital images).											
Examinations	Interpretation (ANA, ANCA and EMA images).											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set		3				

Autoimmune liver disease and gastric parietal cell antibodies

Target: Laboratories

5930 Autoimmune liver disease and gastric parietal cell antibodies												
Samples	2 plasma or serum samples, 0.4 mL											
Examinations	LKM-1 antibodies, SMA, AMA, PCA (GPCA)											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	Not accredited					Results/set		3				

Coeliac disease

Target: Laboratories

5940 Coeliac disease, antibodies												
Samples	2 plasma or serum samples, 0.7 mL											
Examinations	Endomysium antibodies, tissue transglutaminase antibodies, deamidated gliadin peptide antibodies, interpretation of the Total IgA concentration of the sample. Pre- and/or post-analytical cases in part of the rounds.											
Add. info	Quantitative results are also processed (tTGAbA, tTGAbG, DGPAbA, DGPAbG). Scheme is not suitable for POC tests.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02. Integrated pre- and/or post-analytical cases are not accredited.					Results/set		3				

Interferon Gamma Release Assay (IGRA) for Mycobacterium tuberculosis

Target: Laboratories

5250 Interferon Gamma Release Assay (IGRA) for Mycobacterium tuberculosis												
Samples	One sample set including three lyophilised samples, one liquid blank/NIL sample, water to dissolve the samples, and a preanalytical case description including questions. The samples simulate plasma.											
Examinations	Quantitative results and qualitative interpretation of TbINFg. Clinical interpretation.											
Add. info	The scheme is not suitable for TB ELISpot assays or the SD BIOSENSOR STANDARD F TB-Feron FIA (IFN-gamma) test.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	Not accredited					Results/set		3				

Interferon Gamma Release Assay (IGRA) for Mycobacterium tuberculosis - whole blood

Target: Laboratories

5251 Interferon Gamma Release Assay (IGRA) for Mycobacterium tuberculosis - whole blood												
Samples	2 Li-heparin whole blood samples 4.5 mL.											
Examinations	Quantitative results and qualitative interpretation of TbINFg. Clinical interpretation.											
Add. info	EQA samples must be aliquoted into to test specific tubes (not provided) within 48h of phlebotomy. The samples are sent directly to the participating laboratories by the sample provider. By placing the order for this round, the participants give their consent to Labquality to transfer the participant contact information to the sample provider for shipping purposes. The product is not intended for the VIDAS TB-IGRA (TBRA) test.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	Not accredited					Results/set		3				

Phospholipid antibodies

Target: Laboratories

5937 Phospholipid antibodies												
Samples	2 plasma or serum samples 0.5 mL.											
Examinations	Phospholipid antibody screen (aCL/B2GPI, aCL IgG/IgM antibodies, B2GPI IgG/IgM antibodies), Cardiolipin antibodies (IgG and IgM), Beta-2-glycoprotein I antibodies (IgG and IgM).											
Add. info	Quantitative results are also processed.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	Not accredited					Results/set		3				

Rheumatoid factor and cyclic citrullinated peptide antibodies

Target: Laboratories and POCT

5820 Rheumatoid factor and cyclic citrullinated peptide antibodies												
Samples	2 plasma or serum samples 0.7 mL.											
Examinations	Qualitative and quantitative RF, CCPAb.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set		3				

Thyroid gland antibodies

Target: Laboratories

5920 Thyroid gland antibodies												
Samples	2 plasma or serum samples 0.4 mL.											
Examinations	Thyroglobulin antibodies and thyroid peroxidase antibodies.											
Add. info	Quantitative results are also processed.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set		3				

Thyroid stimulating hormone receptor antibodies

Target: Laboratories

5913 TSH receptor antibodies												
Samples	2 plasma or serum samples, 0.4 mL											
Examinations	Thyroid stimulating hormone receptor antibodies.											
Add. info	Quantitative results are also processed.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	Not accredited					Results/set		3				