

VEQ 360°



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

Catalogo 2027

LABQUALITY

**Programmi specifici per l'accreditamento
ISO 15189-2022**



Pre- and post-analytics

Preanalytics

The preanalytical schemes provide laboratories and POCT sites with tools for extending quality assurance beyond the commonly assessed analytical phase. As a result of the improved analytical quality, most errors have been suggested to now occur in the preanalytical phase. Managing all phases of the total testing cycle is equally important to ensure patient safety.

HIL-index [DEKS]

Target: Laboratories and POCT

8817 HIL- index and interference (DEKS)			
Samples	2 serum samples, 2 mL each		
Examinations	Round focus is either hemolysis, icterus or lipemia. Selected components are analyzed, the index is listed if possible and a potential comment of the result.		
Add. info	Organized in cooperation with DEKS. An annual subscription must be made by the end of the previous year. The subscription requires participation in all rounds.		
Rounds	JANFEBMARAPRMAYJUNJULAUGSEPOCTNOVDEC		
Accreditation	DS/EN ISO/IEC 17043:2023 (DANAK 591)	Results/set	5

8818 HIL-index (DEKS)			
Samples	3 samples		
Examinations	In the 3 index-targeted rounds the focus is on both hemolysis, icterus and lipemia, and only the 3 indices are analyzed.		
Add. info	Only available if you participate in program 8817. Organized in cooperation with DEKS. An annual subscription must be made by the end of the previous year. The subscription requires participation in all rounds.		
Rounds	JANFEBMARAPRMAYJUNJULAUGSEPOCTNOVDEC		
Accreditation	DS/EN ISO/IEC 17043:2023 (DANAK 591)	Results/set	5

Preanalytics and process in anatomic pathology

Target: Laboratories

7806 Preanalytics and process in anatomic pathology			
Samples	3-5 cases with preanalytical and process error(s)		
Examinations	Participants are asked to find preanalytical and process error(s) in the cases.		
Add. info	The scheme is intended for all laboratory staff of pathology laboratories. Scheme is carried out online.		
Rounds	JANFEBMARAPRMAYJUNJULAUGSEPOCTNOVDEC		
Accreditation	Not accredited	Results/set	5

Preanalytics, clinical chemistry

Target: Laboratories

7800 Preanalytics, clinical chemistry												
Samples	3 cases with preanalytical error(s).											
Examinations	Laboratories are asked to find preanalytical error(s) in the cases.											
Add. info	The scheme is intended for clinical chemistry laboratories. Scheme is carried out online.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	Not accredited					Results/set		5				

Preanalytics, extended specimen collection

Target: Laboratories and POCT

7808 Preanalytics, extended specimen collection												
Samples	3 cases with preanalytical error(s). Topics: 1,2027 Gynecological sampling , Spirometry, collection of sputum and/or saliva samples 2,2027 ECG, collection of stool and/or nasal cell samples											
Examinations	Participants are asked to find preanalytical error(s) in the cases.											
Add. info	The scheme is intended for clinical chemistry laboratories. Scheme is carried out online.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	Not accredited					Results/set		3				

Preanalytics, microbiology

Target: Laboratories

7802 Preanalytics, microbiology												
Samples	3 cases with preanalytical error(s).											
Examinations	Participants are asked to find preanalytical error(s) in the cases.											
Add. info	The scheme is intended for all laboratory staff of clinical microbiology laboratories. Scheme is carried out online.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	Not accredited					Results/set		5				

Preanalytics, Pneumatic Sample Transport

Target: Laboratories and hospitals with pneumatic sample transportation systems

7807 Preanalytics, Pneumatic Sample Transport												
Samples	Two surrogate blood vials (i.e. measurement devices for recording 3-axis acceleration during pneumatic tube system transport (PTS)).											
Examinations	Vials are sent through the PTS as regular blood samples, no laboratory analysis is performed. Rejection probability of LDH, ASAT and K will be calculated using the cumulative vibration level, laboratory defined anayte-specific hemolysis cutoffs, and a hemolysis model.											
Add. info	Vials are sent to the participating laboratories during SeptemberOctober. Laboratories are asked to perform the recordings within one week upon receiving the vials and to return the vials using a courier (shipping costs not included). It is possible to measure 3 different lines from the same PTS manufacturer.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	Not accredited					Results/set		3				

Preanalytics, POCT in chemistry

Target: Laboratories and POCT

7804 Preanalytics, POCT in chemistry												
Samples	3 cases with preanalytical error(s).											
Examinations	Participants are asked to find preanalytical error(s) in the cases.											
Add. info	The scheme is intended for personnel using POCT tests and devices. Scheme is carried out online.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	Not accredited					Results/set		5				

Preanalytics, urine and blood sample collection

Target: Laboratories and POCT

7801 Preanalytics, urine and blood sample collection												
Samples	3 cases with preanalytical error(s)											
Examinations	Participants are asked to find preanalytical error(s) in the cases.											
Add. info	The scheme is intended for personnel performing blood and urine sample collection. Scheme is carried out online.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	Not accredited					Results/set		5				