

VEQ 360°



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Catalogo 2027



INSTAND

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Cerebrospinal Fluid

Cerebrospinal Fluid Analysis - CSF Ferritin

467

EQAS/PT Properties Samples: 1 CSF sample of 1 ml Sample Properties: CSF Max. number of sample sets: 1 Additional Information: Neurochemical diagnostics of hemorrhages			EQAS/PT Experts: Prof. Dr. med. Dr. rer. nat. Manfred Uhr Deputy EQAS/PT Experts: Prof. Dr. med. Inga Zerr		
Requirement for EQAS/PT according to Rili-BÄK: not applicable			Not subject to Rili-BÄK Validity Certificate: 24 months Parameter / Analytes: Ferritin - CSF		
Shipping Information: Shipping not cooled			Safety Information: Process as patient sample material		
Dates	Q1		Q2	Q3	
			May		
Registration Deadline: Sample Shipment: Closing Date:			27-02-26 27-04-27 27-05-14		

Cerebrospinal Fluid Analysis - Dementia Markers

466

EQAS/PT Properties Samples: 1 sample of 1 ml Sample Properties: CSF Max. number of sample sets: 1 Additional Information: Neurochemical dementia diagnostics: Support for differential diagnosis of dementia by interpretation of the combined analysis of different marker proteins in CSF.			EQAS/PT Experts: Prof. Dr. med. Dr. rer. nat. Manfred Uhr Deputy EQAS/PT Experts: Prof. Dr. med. Inga Zerr		
Requirement for EQAS/PT according to Rili-BÄK: not applicable			Not subject to Rili-BÄK Validity Certificate: 12 months Parameter / Analytes: Amyloid β Peptid 40 (A β 40) PhosphoTau Protein (pTau) Amyloid β Peptid 42 (A β 42) Total Tau Protein (Tau) Amyloid β Peptid Ratio (A β 42/40) p-Tau/ β -Amyloid (1-42) Ratio		
Shipping Information: Shipping not cooled			Safety Information: Process as patient sample material		
Dates	Q1		Q2	Q3	
			May		
Registration Deadline: Sample Shipment: Closing Date:			27-02-26 27-04-27 27-05-14		27-08-06 27-10-05 27-10-22



Cerebrospinal Fluid Analysis - Free light chains Kappa

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EQAS/PT Properties Samples: 2 sets = CSF + serum of 1 ml Sample Properties: CSF + serum Max. number of sample sets: 1 Additional Information: Neurochemical diagnostics of inflammatory CNS processes			EQAS/PT Experts: Prof. Dr. med. Dr. rer. nat. Manfred Uhr Deputy EQAS/PT Experts: Prof. Dr. med. Inga Zerr		
Requirement for EQAS/PT according to Rili-BÄK: not applicable			Not subject to Rili-BÄK Validity Certificate: 24 months Parameter / Analytes: kappa-free light chains - CSF kappa-free light chains - serum		
Shipping Information: Shipping not cooled			Safety Information: Process as patient sample material		
Dates	Q1		Q2	Q3	
			May		
Registration Deadline: Sample Shipment: Closing Date:			27-02-26 27-04-27 27-05-14		

Cerebrospinal Fluid Analysis - Lactate/ Glucose

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EQAS/PT Properties Samples: 2 samples of 0.5 ml Sample Properties: CSF + Serum (Lyophilised) Max. number of sample sets: 1 Additional Information: Calculation of the CSF/serum ratio of glucose. Interpretation with respect to the reference range.			EQAS/PT Experts: Prof. Dr. med. Dr. rer. nat. Manfred Uhr Deputy EQAS/PT Experts: Dr. rer. nat. Thomas Zimmermann		
Requirement for EQAS/PT according to Rili-BÄK: quarterly Validity Certificate: 6 months Parameter / Analytes: Glucose - CSF Lactate			Not subject to Rili-BÄK Validity Certificate: 12 months Parameter / Analytes: Glucose quotient (CSF/Serum) Glucose quotient - diagnostic comment Interpretation of the report Lactate - diagnostic comment		
Shipping Information: Shipping not cooled			Safety Information: Process as patient sample material		
Dates	Q1		Q2	Q3	
	Jan.		May	Aug.	
Registration Deadline: Sample Shipment: Closing Date:	26-11-13 27-01-12 27-01-29		27-02-26 27-04-27 27-05-14	27-06-11 27-08-10 27-08-27	27-08-06 27-10-05 27-10-22





Cerebrospinal Fluid Analysis - MRZ Reaction

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EQAS/PT Properties Samples: 4 samples of 1ml Sample Properties: Serum / Plasma Max. number of sample sets: 1 Additional Information: Detection of titers is not suitable. Evaluation as antibody index and interpretation of combined data.			EQAS/PT Experts: Prof. Dr. med. Dr. rer. nat. Manfred Uhr Deputy EQAS/PT Experts: Dr. rer. nat. Thomas Zimmermann		
Requirement for EQAS/PT according to Rili-BÄK: not applicable			Not subject to Rili-BÄK Validity Certificate: 12 months Parameter / Analytes: Antibodies against Measles viruses, Rubella viruses, Varicella zoster viruses, Herpes simplex viruses (1+2). Analysis of virus-specific antibodies in CSF and serum for detection of specific antibody response in central nervous system (MRZ reaction).		
Shipping Information: Shipping not cooled			Safety Information: Process as patient sample material		
Dates	Q1		Q2	Q3	
			May		Oct.
Registration Deadline: Sample Shipment: Closing Date:			27-02-26 27-04-27 27-05-14		27-08-06 27-10-05 27-10-22

Cerebrospinal Fluid Analysis - Neuroborreliosis

465

EQAS/PT Properties Samples: 2 samples of 0.5ml Sample Properties: CSF + Serum Max. number of sample sets: 1 Additional Information: Detection of titers is not suitable. Calculation of antibody index (Certificate) and interpretation (Certificate of Participation).			EQAS/PT Experts: Dr. rer. nat. Thomas Zimmermann Deputy EQAS/PT Experts: Prof. Dr. med. Dr. rer. nat. Manfred Uhr		
Requirement for EQAS/PT according to Rili-BÄK: not applicable			Not subject to Rili-BÄK Validity Certificate: 12 months Parameter / Analytes: Borrelia IgG Antibody Index (AI) calculation Interpretation of the report		
Shipping Information: Shipping not cooled			Safety Information: Process as patient sample material		
Dates	Q1		Q2	Q3	
			May		Oct.
Registration Deadline: Sample Shipment: Closing Date:			27-02-26 27-04-27 27-05-14		27-08-06 27-10-05 27-10-22



Cerebrospinal Fluid Analysis - Oligoclonal IgG

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EQAS/PT Properties Samples: 2 samples of 100 µl Sample Properties: CSF + Serum Max. number of sample sets: 1 Additional Information: The acquisition of samples is demanding, as it is not possible to use pooled CSF, i.e. the samples are from individual patients (catheter, drainage, etc.).			EQAS/PT Experts: Prof. Dr. med. Dr. rer. nat. Manfred Uhr Deputy EQAS/PT Experts: Dr. rer. nat. Thomas Zimmermann		
Requirement for EQAS/PT according to Rili-BÄK: bi-annual Validity Certificate: 12 months Parameter / Analytes: Oligoclonal IgG			Not subject to Rili-BÄK Validity Certificate: 12 months Parameter / Analytes: Interpretation of the report		
Shipping Information: Shipping not cooled			Safety Information: Process as patient sample material		
Dates	Q1		Q2	Q3	
			May		Oct.
Registration Deadline:			27-02-26		27-08-06
Sample Shipment:			27-04-27		27-10-05
Closing Date:			27-05-14		27-10-22

Cerebrospinal Fluid Analysis - Protein Analysis

460

EQAS/PT Properties Samples: 4 samples of 1ml Sample Properties: Serum / Plasma Max. number of sample sets: 1 Additional Information: Sample volumes in the CSF EQAS/PTs are limited as it is difficult to acquire large volumes of CSF.			EQAS/PT Experts: Prof. Dr. med. Dr. rer. nat. Manfred Uhr Deputy EQAS/PT Experts: Dr. rer. nat. Thomas Zimmermann		
Requirement for EQAS/PT according to Rili-BÄK: quarterly Validity Certificate: 6 months Parameter / Analytes: Albumin IgA - CSF IgM Albumin - CSF IgG IgM - CSF IgA IgG - CSF Protein - CSF			Not subject to Rili-BÄK Validity Certificate: 6 months Parameter / Analytes: Evaluation of CSF/serum quotients in diagrams and age-related interpretation		
Shipping Information: Shipping not cooled			Safety Information: Process as patient sample material		
Dates	Q1		Q2	Q3	
	Jan.		May	Aug.	Oct.
Registration Deadline:	26-11-13		27-02-26	27-06-11	27-08-06
Sample Shipment:	27-01-12		27-04-27	27-08-10	27-10-05
Closing Date:	27-01-29		27-05-14	27-08-27	27-10-22

