

## Request form Neuromolekularpathological Analyses

Status: 01.01.2026

Version 2.0

D189

<b>Patient information</b> (alternatively affix patient label)				<b>Sender's information (stamp):</b>	
Last name					
First name					
Date of birth		SSN			
Gender	<input type="radio"/> female	<input type="radio"/> male	<input type="radio"/> diverse	<input type="radio"/> undefined	

Date of sample collection		Time	
Material:	<input type="radio"/> EDTA-blood <input type="radio"/> Paraffin embedded tissue <input type="radio"/> Native tissue		Quantity (in ml):

**Attention:** We are only allowed to carry out the examination from blood samples if we have the patient's **declaration of consent!** The form is available on our website (<https://neurologie.meduniwien.ac.at/unsere-abteilungen/abteilung-fuer-neuropathologie-und-neurochemie-npnc/diagnostik-inkl-einsendeformulare/>).

Clinical information		
<b>Suspected diagnosis / Symptoms:</b>		Known index patient: <input type="radio"/> yes <input type="radio"/> no
		Family relationship:
Neurooncological diseases		Other diseases
<b>Sanger Sequencing</b> <input type="radio"/> AKT1 <input type="radio"/> BRAF (Codon 600) <input type="radio"/> CTNNB1 (Exon 3) <input type="radio"/> DICER (Exon 24 & 25) <input type="radio"/> H3F3A (Exon 2) <input type="radio"/> HIST1H3B (Exon 1) <input type="radio"/> IDH1 (Codon 132) <input type="radio"/> IDH2 (Codon 172) <input type="radio"/> KLF4 (Exon 4) <input type="radio"/> LZTR1 <input type="radio"/> NF2 <input type="radio"/> PTCH1b <input type="radio"/> SMARCB1 <input type="radio"/> SMO <input type="radio"/> SUFU <input type="radio"/> TP53	<b>Pyrosequencing</b> <input type="radio"/> MGMT-Promotor methylation status <input type="radio"/> TERT-Promotor (C228T, C250T)  <b>MLPA-Analysis</b> <input type="radio"/> LOH-1p19q <input type="radio"/> LOH-CDKN2A/B <input type="radio"/> LOH-SMARCB1  <b>Methylation profiles in brain tumors</b> <input type="radio"/> Illumina Methylation EPIC Array <input type="radio"/> Nanopore Sequencing (Native tissue)  <b>Panelsequencing</b> <input type="radio"/> Illumina TruSight Oncology 500 (DNA und RNA) <input type="radio"/> Archer FUSIONPlex Pan Solid Tumor (RNA)	<b>Amyotrophic lateral sclerosis (ALS)</b> <input type="radio"/> FUS <input type="radio"/> SOD1 <input type="radio"/> TARDBP  <b>Frontotemporal dementia</b> <input type="radio"/> FUS <input type="radio"/> GRN <input type="radio"/> MAPT <input type="radio"/> TARDBP  <b>Alzheimer's dementia</b> <input type="radio"/> APP (Exon 16 und 17) <input type="radio"/> PSEN1 <input type="radio"/> PSEN2  <b>Genetic CJK</b> <input type="radio"/> PRNP  <b>Molecular analysis of lymphomas</b> <input type="radio"/> CD79B <input type="radio"/> MYD88  <b>Epilepsy – MOGHE</b> <input type="radio"/> SLC35A2

Date	Responsible physician (in CAPITAL LETTERS)	TEL (Pager) (for requests)	Signature
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<b>To fill in by NPNC:</b>	Date:	Time:	Paraph
Submission number:			