

Analyseauftrag für Molekulare Diagnostik - Tumorgenetik Teil 2 / 3

<p>Patientendaten:</p> <p>stationär KV Privat ASV</p> <p>Krankenkasse bzw. Kostenträger:</p> <p>Name:</p> <p>Geburtsdatum:</p> <p>Diagnose:</p>	<p>Materialnummer:</p> <p>Probentyp:</p> <p>FFPE (Gewebe, Schnitte)</p> <p>Blut (EDTA, Knochenmark)</p> <p>Anderes (spezifizieren)</p>
<p>Gallengangkarzinom</p> <p>NGS-Panel (BRAF, BRCA1/2, ERBB2, FGFR2, IDH1, IDH2, KRAS, NRAS)</p> <p>NGS-Panel Fusionsgene TSO500 (55 Gene)</p> <p>Einzelgentests</p> <p>BRCA1/2-Mutationen - NGS Sequenz.</p> <p>BRAF (V600-Mutationen) - Sequenz.</p> <p>ERBB2/HER2-Amplifikation - FISH/IHC</p> <p>IDH1-Mutationen-Sequenz.</p> <p>IDH2-Mutationen-Sequenz.</p> <p>Mikrosatelliteninstabilität (MSI) - PCR</p> <p>MLH1, PMS2, MSH2, MSH6 - IHC</p> <p>FGFR2-Translokation - FISH</p> <p>NTRK1-3-Translokation - RT-PCR/FISH/IHC</p> <p>RET-Translokation - FISH/ RT-PCR</p> <p>Anderer Test:</p>	<p>Prostata-/ Urothel-/Urachuskarzinom</p> <p>NGS-Panel Prostata (ATM, BRCA1/2)</p> <p>NGS-Panel HRR (ATM, ATR, BRCA1/2, BRD4, BRIP1, CHEK1/2, CDK12, FANCA, FANCL, PALB2, PTEN, RAD51, RAD51B, RAD51C, RAD51D, RAD54L)</p> <p>NGS-Panel Urothel (CDKN2A, ERBB2, FGFR2/3/4, HRAS, KRAS, PIK3CA, TERT, TP53)</p> <p>NGS-Panel Urachuskarzinom (APC, BRAF, EGFR, ERBB2, KIT, KRAS, MAP2K1, MET, NRAS, PIK3CA, PTEN, TP53)</p> <p>Einzelgentests</p> <p>ATM-Mutationen - NGS Sequenz.</p> <p>BRCA1/2-Mutationen - NGS Sequenz.</p> <p>PALB2-Mutationen - NGS Sequenz.</p> <p>FGFR2/3-Mutation/Translokation - RT- PCR</p> <p>TERT (Promotormutationen) - Sequenz.</p> <p>Mikrosatelliteninstabilität (MSI) – PCR</p> <p>MLH1, PMS2, MSH2, MSH6 - IHC</p> <p>NTRK1-3-Translokation - FISH/ RT-PCR/ IHC</p> <p>FGFR2-Translokation - FISH</p> <p>FGFR3-Translokation - FISH</p> <p>FGFR3-Amplifikation - FISH</p> <p>RET-Translokation - FISH/RT-PCR</p> <p>PD-L1-Expression - IHC</p> <p>Anderer Test:</p>
<p>Schilddrüsenkarzinom</p> <p>NGS-Panel (BRAF, EGFR, ERBB2, HRAS, KRAS, MET, NRAS, PIK3CA, RET, TERT, TP53)</p> <p>Einzelgentests</p> <p>BRAF (V600-Mutationen) - Sequenz.</p> <p>RET-Translokation - FISH</p> <p>RET-Mutationen - Sequenz.</p> <p>TERT-Promotormutationen - Sequenz.</p> <p>Mikrosatelliteninstabilität (MSI) - PCR</p> <p>MLH1, PMS2, MSH2, MSH6 - IHC</p> <p>NTRK1-3-Translokation - FISH/RT-PCR/ IHC</p> <p>PD-L1-Expression - IHC</p> <p>Anderer Test:</p>	<p>Hirntumoren</p> <p>NGS-Panel Gliom Groß (AKT1, APC, BAP1, BCOR, BRAF, CDKN2A/B, EGFR, FGFR1, GNA11, GNAQ, H3F3A, IDH1/2, KIT, KRAS, MET, NOTCH1, NRAS, PDGFRA, PIK3CA, PTEN, STAG2, TERT, TP53)</p> <p>NGS-Panel Gliom Klein (BRAF, CDKN2A/B, IDH1/2, TERT, TP53)</p> <p>Einzelgentests</p> <p>BRAF (V600-Mutation) - Sequenz.</p> <p>EGFR-Amplifikation - FISH</p> <p>H3F3A-Mutationen - Sequenz.</p> <p>IDH1/2- Mutationen - Sequenz.</p> <p>MYB - Mutationen - Sequenz.</p> <p>MYBL1 - Mutationen - Sequenz.</p> <p>MGMT-Promotormethylierung - Sequenz.</p> <p>TERT-Promotormutationen - Sequenz.</p> <p>TP53-Mutationen - Sequenz.</p> <p>NTRK1-3-Translokation - FISH/RT-PCR/ IHC</p> <p>1p/19q-Deletion - FISH</p> <p>9p21 (CDKN2A)-Deletion - FISH</p> <p>PD-L1-Expression - IHC</p> <p>ATRX, P16, P53, CD44 (Expression) - IHC</p> <p>NF1-Expression - IHC</p> <p>NTRK1-3, ALK, ROS1, RET - IHC/ RT-PCR/ FISH</p> <p>Anderer Test:</p>
<p>Melanom/Aderhautmelanom</p> <p>NGS-Panel Melanom (BRAF, CDKN2A, HRAS, KIT, KRAS, MAP2K1, NRAS, PDGFRA, PIK3CA, TERT)</p> <p>NGS-Panel Aderhautmelanom (BAP1, BRAF, CYSLTR2, EIF1AX, GNA11, GNAQ, KIT, NRAS, PLCB4, SF3B1)</p> <p>NGS-Panel Spitztumoren (BAP1, BRAF, CDKN2A, HRAS, MAP2K1, MAP3K8, PTEN, TERT)</p> <p>Einzelgentests</p> <p>BRAF (V600-Mutationen) - Sequenz.</p> <p>KIT-Mutationen (Exon 9, 11, 13, 17) - Sequenz.</p> <p>NRAS-Mutationen (Exons 2, 3, 4) - Sequenz.</p> <p>BRAF-Translokation - FISH</p> <p>11q13 (CCND1)-Gain - FISH</p> <p>6q23-(MYB)-Loss - FISH</p> <p>6p25 (RREB1)-Gain - FISH</p> <p>8q24 (MYC)-Gain - FISH</p> <p>9p21 (CDKN2A)-Deletion - FISH</p> <p>RET-Translokation - FISH/RT-PCR</p> <p>NTRK1-3-Translokation - FISH/RT-PCR/ IHC</p> <p>PD-L1-Expression - IHC</p> <p>NF1-Expression - IHC</p> <p>Anderer Test:</p>	<p>Tel. für Rücksprache: _____</p> <p>Unterschrift: _____</p>