

- Depending on the origin of tumor, tests are performed in different laboratories of Germany.
- Patients could even choose laboratory where samples should be investigated (price in those cases will be different from the fixed ones).

## Morphology and Immunohistochemistry

| Material   |
|--|
| Kidney biopsy - morphology, immunohistochemistry                         |
| Kidney biopsy (after transplantation) - morphology, immunohistochemistry |
| Kidney (tumor) – morphology, immunohistochemistry                        |
| Liver biopsy – morphology  |
| Liver (tumor) – morphology, immunohistochemistry                         |
| Brain – morphology   |
| Brain – morphology, immunohistochemistry                                 |
| Bone marrow – morphology   |
| Bone marrow – morphology, immunohistochemistry                           |
| Trephine – morphology, immunohistochemistry                              |
| Bone marrow + trephine – morphology, immunohistochemistry                |
| Soft tissue – morphology   |
| Soft tissue – morphology, immunohistochemistry                           |
| Untreated bone – morphology  |
| Untreated bone – morphology, immunohistochemistry                        |
| Breast tissue – morphology   |
| Breast tissue – morphology, immunohistochemistry                         |
| Breast tissue - (FISH method) - Her 2 neu receptor                       |
| Thyroid gland – morphology   |
| Thyroid gland – morphology, immunohistochemistry                         |
| Lungs – morphology   |
| Lungs – morphology, immunohistochemistry                                 |
| Mediastinum – morphology   |
| Mediastinum – morphology, immunohistochemistry                           |
| Ovaries – morphology   |
| Ovaries – morphology, immunohistochemistry                               |
| Uterus – morphology  |
| Uterus – morphology, immunohistochemistry                                |
| Ovaries + uterus + fallopian tubes – morphology, immunohistochemistry    |
| Ablasio Uter – morphology  |
| Nevus – morphology   |
| Nevus – morphology, immunohistochemistry                                 |

| Material   |
|--|
| Intestine biopsy (differentiation of Crohn disease) – morphology, immunohistochemistry |
| Intestine – morphology, immunohistochemistry   |
| Stomach – morphology   |
| Stomach – morphology, immunohistochemistry   |
| Esophagus – morphology   |
| Esophagus – morphology, immunohistochemistry   |
| Spleen – morphology  |
| Spleen – morphology, immunohistochemistry  |
| Bladder – morphology   |
| Bladder – morphology, immunohistochemistry   |
| Seminal gland – morphology   |
| Seminal gland – morphology, immunohistochemistry                                       |
| Prostate – morphology  |
| Prostate – morphology, immunohistochemistry  |
| Glans of the penis – morphology  |
| Glans of the penis – morphology, immunohistochemistry                                  |
| Lymph node – morphology  |
| Lymph node – morphology, immunohistochemistry  |
| Eye tissue – morphology  |
| Eye tissue – morphology, immunohistochemistry  |
| Craniofacial – morphology  |
| Craniofacial – morphology, immunohistochemistry  |
| Skin tissue – morphology   |
| Skin tissue – morphology, immunohistochemistry   |
| Salivary gland – morphology, immunohistochemistry                                      |
| Salivary gland – morphology  |
| Stomach - (FISH method) - Her 2 neu receptor   |
| Gall bladder – morphology  |
| Gall bladder – morphology, immunohistochemistry  |
| Mycobacteria Tuberculosis DNA in tissue / Atypical Mycobacteria DNA in tissue          |
| Tongue tissue – morphology   |
| Tongue tissue – morphology, immunohistochemistry                                       |
| scrotum – morphology   |
| Heart tissue – morphology  |
| Heart tissue – morphology, immunohistochemistry  |
| Thymus – morphology  |
| Thymus – morphology, immunohistochemistry  |
| Pancreatic tissue – morphology   |
| Pancreatic tissue – morphology, immunohistochemistry                                   |

| Material   |
|--|
| Adrenal gland – morphology                       |
| Adrenal gland – morphology, immunohistochemistry |
| Punctate cytology                                |
| EGFR mutation in tissue                          |
| K-RAS mutation in tissue                         |
| N-RAS mutation in tissue                         |
| BRAF mutation in tissue                          |
| ALK mutation in tissue                           |
| Reciprocal translocation t (12;22) (q13; q12)    |
| N-RAS mutation in tissue                         |
| MYC translocation in tissue                      |
| Cyclin D1 translocation in tissue t (11;14)      |
| C-KIT and PDGFRA mutation in tissue              |
| MGMT promoter methylation                        |
| IDH1/IDH2  |
| Lynch syndrome diagnosis (MSI)                   |
| MSI - in tissue                                  |
| t (14;18) – Follicular Lymphoma                  |
| EBV (EBER in situ hybridization)                 |
| PD-L1 (immunohistochemistry)                     |
| GNAS-1 mutation in tissue                        |
| BCL2 mutation in tissue                          |
| BCL6 mutation in tissue                          |