

**Standort:****Rosenbergstraße 85, 70193 Stuttgart****Untersuchungsgebiet: Klinische Chemie****Untersuchungsart:****Chromatographie (Flüssigkeitschromatographie (LC-MS/MS))\*\***

| <b>Analyt (Meßgröße)</b> | <b>Untersuchungsmaterial (Matrix)</b>       | <b>Untersuchungstechnik</b> | <b>Anweisung/Version</b>      |
|--------------------------|---|-----------------------------|-------------------------------|
| 17-OH-Progesteron        | Serum, EDTA-, Li-Heparin-Plasma             | LC-MS/MS                    | SOP-ST-CHE.M.0265.06          |
| Aciclovir                | Serum, EDTA-Plasma                          | LC-MS/MS                    | SOP-ST-CHE.M.0278.03, SOP-ST- |
| Amisulprid,              | Serum, EDTA-Plasma                          | LC-MS/MS                    | SOP-ST-CHE.M.0295.01          |
| Aripiprazol              | Serum, EDTA-Plasma                          | LC-MS/MS                    | SOP-ST-CHE.M.0212.05          |
| Carbamazepin             | Serum, Na- oder Li-Heparin-, Na-EDTA-Plasma | LC-MS/MS                    | SOP-ST-CHE.M.0234.11          |
| Carbamazepin-Epoxid      | Serum, EDTA-Plasma                          | LC-MS/MS                    | SOP-ST-CHE.M.0234.10          |
| Chlorprothixen           | Serum, EDTA-Plasma                          | LC-MS/MS                    | SOP-ST-CHE.M.0295.01          |
| Clozapin                 | Serum, EDTA-Plasma                          | LC-MS/MS                    | SOP-ST-CHE.M.0212.05          |
| ETG                      | Serum, EDTA-Plasma                          | LC-MS/MS                    | SOP-ST-CHE.M.0262.02          |
| Ethosuximid              | Serum, EDTA-Plasma                          | LC-MS/MS                    | SOP-ST-CHE.M.0234.10          |
| Felbamat                 | Serum, EDTA-Plasma                          | LC-MS/MS                    | SOP-ST-CHE.M.0234.10          |
| Flupentixol              | Serum, EDTA-Plasma                          | LC-MS/MS                    | SOP-ST-CHE.M.0295.01          |
| Gabapentin               | Serum, EDTA-Plasma                          | LC-MS/MS                    | SOP-ST-CHE.M.0234.10          |
| Ganciclovir              | Serum, EDTA-Plasma                          | LC-MS/MS                    | SOP-ST-CHE.M.0171.09, SOP-ST- |
| Haloperidol              | Serum, EDTA-Plasma                          | LC-MS/MS                    | SOP-ST-CHE.M.0212.05          |
| Lacosamid                | Serum, EDTA-Plasma                          | LC-MS/MS                    | SOP-ST-CHE.M.0234.10          |
| Lamotrigin               | Serum, EDTA-Plasma                          | LC-MS/MS                    | SOP-ST-CHE.M.0234.10          |
| Leviticetam              | Serum, EDTA-Plasma                          | LC-MS/MS                    | SOP-ST-CHE.M.0234.10          |
| Levomepromazin           | Serum, EDTA-Plasma                          | LC-MS/MS                    | SOP-ST-CHE.M.0295.01          |
| Norclozapin              | Serum, EDTA-Plasma                          | LC-MS/MS                    | SOP-ST-CHE.M.0212.05          |
| Olanzapin                | Serum, EDTA-Plasma                          | LC-MS/MS                    | SOP-ST-CHE.M.0212.05          |
| Oxcarbazepin             | Serum, EDTA-Plasma                          | LC-MS/MS                    | SOP-ST-CHE.M.0234.10          |
| Perazin                  | Serum, EDTA-Plasma                          | LC-MS/MS                    | SOP-ST-CHE.M.0295.01          |

| Phenobarbital            | Serum, Na- oder Li-Heparin-, Na-EDTA-Plasma  | LC-MS/MS                    | SOP-ST-CHE.M.0234.10     |
|--------------------------|--|-----------------------------|--------------------------|
| Phenytoin                | Serum, NaF- oder Li-Heparin-, Na-EDTA-Plasma | LC-MS/MS                    | SOP-ST-CHE.M.0234.10     |
| Pregabalin               | Serum, EDTA-Plasma                           | LC-MS/MS                    | SOP-ST-CHE.M.0234.10     |
| Primidon                 | Serum, EDTA-Plasma                           | LC-MS/MS                    | SOP-ST-CHE.M.0234.10     |
| Promethazin              | Serum, EDTA-Plasma                           | LC-MS/MS                    | SOP-ST-CHE.M.0295.01     |
| Pyrimethamin             | Serum, EDTA-Plasma                           | LC-MS/MS                    | SOP-ST-CHE.M.0202.07     |
| Quetiapin                | Serum, EDTA-Plasma                           | LC-MS/MS                    | SOP-ST-CHE.M.0212.05     |
| Risperidon               | Serum, EDTA-Plasma                           | LC-MS/MS                    | SOP-ST-CHE.M.0212.05     |
| Rufinamid                | Serum, EDTA-Plasma                           | LC-MS/MS                    | SOP-ST-CHE.M.0234.10     |
| Sulfadiazin              | Serum, EDTA-Plasma                           | LC-MS/MS                    | SOP-ST-CHE.M.0202.07     |
| Sulforidazin             | Serum, EDTA-Plasma                           | LC-MS/MS                    | SOP-ST-CHE.M.0295.01     |
| Sultiam                  | Serum, EDTA-Plasma                           | LC-MS/MS                    | SOP-ST-CHE.M.0234.10     |
| Thioridazin              | Serum, EDTA-Plasma                           | LC-MS/MS                    | SOP-ST-CHE.M.0295.01     |
| Tiagabin                 | Serum, EDTA-Plasma                           | LC-MS/MS                    | SOP-ST-CHE.M.0234.10     |
| Topiramate               | Serum, EDTA-Plasma                           | LC-MS/MS                    | SOP-ST-CHE.M.0234.10     |
| <b>Analyt (Meßgröße)</b> | <b>Untersuchungsmaterial (Matrix)</b>        | <b>Untersuchungstechnik</b> | <b>Anweisung/Version</b> |
| Valproinsäure            | Serum, NaF- oder Li-Heparin-, Na-EDTA-Plasma | LC-MS/MS                    | SOP-ST-CHE.M.0234.10     |
| Vigabatrin               | Serum, EDTA-Plasma                           | LC-MS/MS                    | SOP-ST-CHE.M.0234.10     |
| Vitamin A                | EDTA-Plasma, Serum                           | LC-MS/MS                    | SOP-ST-CHE.M.0006.07     |
| Vitamin E                | EDTA-Plasma, Serum                           | LC-MS/MS                    | SOP-ST-CHE.M.0006.07     |
| Vitamin B1               | EDTA-Blut                                    | LC-MS/MS                    | SOP-ST-CHE.M.0003.09     |
| Vitamin B2               | EDTA-Blut                                    | LC-MS/MS                    | SOP-ST-CHE.M.0004.07     |
| Vitamin B6               | EDTA-Plasma, Serum                           | LC-MS/MS                    | SOP-ST-CHE.M.0005.08     |
| Ziprasidon               | Serum, EDTA-Plasma                           | LC-MS/MS                    | SOP-ST-CHE.M.0295.01     |
| Zonisamid                | Serum, NaF- oder Li-Heparin-, Na-EDTA-Plasma | LC-MS/MS                    | SOP-ST-CHE.M.0234.10     |
| Zuclopenthixol           | Serum, EDTA-Plasma                           | LC-MS/MS                    | SOP-ST-CHE.M.0295.01     |

**Untersuchungsart:****Chromatographie (Hochleistungsflüssigkeitschromatographie (HPLC))\***

| Analyt (Meßgröße) | Untersuchungsmaterial (Matrix) | Untersuchungstechnik | Anweisung/Version    |
|-------------------|--------------------------------|----------------------|----------------------|
| HbA1c             | EDTA-Blut                      | HPLC / UV            | SOP-ST-CHE.M.0197.14 |

**Untersuchungsart:****Durchflusszytometrie (inkl. Partikeleigenschaftsbestimmungen)**

| Analyt (Meßgröße)     | Untersuchungsmaterial (Matrix) | Untersuchungstechnik | Anweisung/Version    |
|-----------------------|--------------------------------|----------------------|----------------------|
| Zellzählung           | Liquor, Punktat                | photo-optisch        | SOP-ST-CHE.M.0257.06 |
| Maschinelles Blutbild | EDTA-Blut                      | photo-optisch        | SOP-ST-CHE.M.0257.06 |

**Untersuchungsart:****Elektrochemische Untersuchungen**

| Analyt (Meßgröße) | Untersuchungsmaterial (Matrix)               | Untersuchungstechnik | Anweisung/Version    |
|-------------------|--|----------------------|----------------------|
| Chlorid           | Serum, Heparin-Plasma ohne entspr. Ion, Urin | Potentiometrie       | SOP-ST-CHE.M.0266.02 |
| Kalium            | Serum, Heparin-Plasma ohne entspr. Ion, Urin | Potentiometrie       | SOP-ST-CHE.M.0266.02 |
| Natrium           | Serum, Heparin-Plasma ohne entspr. Ion, Urin | Potentiometrie       | SOP-ST-CHE.M.0266.02 |

**Untersuchungsart:****Elektrophorese\***

| Analyt (Meßgröße)            | Untersuchungsmaterial (Matrix) | Untersuchungstechnik        | Anweisung/Version    |
|------------------------------|--------------------------------|-----------------------------|----------------------|
| Bence-Jones-Protein          | Urin                           | Gelelektrophorese           | SOP-ST-CHE.M.0116.11 |
| CDT                          | Serum                          | Kapillarelektrophorese      | SOP-ST-CHE.M.0285.05 |
| HB-Varianten                 | EDTA-Blut, Vollblut            | Kapillarelektrophorese      | SOP-ST-CHE.M.0282.07 |
| Immunfixationselektrophorese | Serum                          | Gelelektrophorese           | SOP-ST-CHE.M.0116.11 |
| Oligoklonale Banden          | Serum, Liquor                  | isoelektrische Fokussierung | SOP-ST-CHE.M.0187.10 |
| Serumeiweiß-Elektrophorese   | Serum                          | Kapillarelektrophorese      | SOP-ST-CHE.M.0115.11 |

**Untersuchungsart:****Mikroskopie\*\***

| Analyt (Meßgröße) | Untersuchungsmaterial (Matrix) | Untersuchungstechnik | Anweisung/Version |
|-------------------|--------------------------------|----------------------|-------------------|
|-------------------|--------------------------------|----------------------|-------------------|

|  |   |  |                      |
|--|---|--|----------------------|
| Siderophagen   | BAL (Zytospinpräparaten)                          | Hellfeldmikroskopie nach Berliner-Blau-Färbung | SOP-ST-IMM.M.0051.02 |
| Blutbild-Differenzierung   | EDTA-Blut   | Hellfeldmikroskopie                            | SOP-ST-CHE.M.0102.12 |
| dysmorphe Erythrozyten   | Urin  | Hellfeldmikroskopie                            | SOP-ST-CHE.M.0180.04 |
| lipidbeladene Makrophagen  | BAL (Zytospinpräparaten)                          | Hellfeldmikroskopie nach Lipid-Färbung         | SOP-ST-IMM.M.0052.02 |
| Zellzählung  | Liquor  | Hellfeldmikroskopie                            | SOP-ST-CHE.M.0097.11 |
| Zellzählung  | Punktat: Ascites, Pleura, Synovia im EDTA + nativ | Hellfeldmikroskopie / Polarisationsmikroskopie | SOP-ST-CHE.M.0096.10 |
| Spermiogramm   | Sperma  | Hellfeldmikroskopie                            | SOP-ST-CHE.M.0098.14 |
| Urinbestandteile: Erythrozyten, Leukozyten, Plattenepithelzellen, Übergangsepithelien, Nierenepithelzellen, hyaline Zylinder, Erythrozytenzylinder, Leukozytenzylinder, Epithelzylinder, Niereninsuffizienzzyylinder, Bakterien, Trichomonaden, Wurmeier, Artefakte, Fetttröpfchen, Kristalle, Pilze, Stärkekörner, Fasern, Pollenkörner | Urin  | Hellfeldmikroskopie                            | SOP-ST-CHE.M.0068.09 |

**Untersuchungsart:****Koagulometrie\***

| Analyt (Meßgröße)   | Untersuchungsmaterial (Matrix) | Untersuchungstechnik      | Anweisung/Version    |
|---|--------------------------------|---------------------------|----------------------|
| anti-Faktor Xa-Aktivität (LMWH)                             | Citrat-Plasma                  | Chromogenes Messverfahren | SOP-ST-CHE.M.0163.13 |
| anti-Faktor Xa-Aktivität<br><u>Rivaroxaban und Apixaban</u> | Citrat-Plasma                  | Chromogenes Messverfahren | SOP-ST-CHE.M.0290.03 |
| Antithrombin III-Aktivität (Xa basiert)                     | Citrat-Plasma                  | Chromogenes Messverfahren | SOP-ST-CHE.M.0161.10 |

|   |                            |                                 |                      |
|---|----------------------------|---------------------------------|----------------------|
| APC-Resistenz                           | Citrat-Plasma              | Koagulometrisches Messverfahren | SOP-ST-CHE.M.0296.03 |
| Antithrombin III-Aktivität (II basiert) | Citrat-Plasma              | Chromogenes Messverfahren       | SOP-ST-CHE.M.0277.07 |
| Faktor II                               | Citrat-Plasma              | Koagulometrisches Messverfahren | SOP-ST-CHE.M.0255.06 |
| Faktor IX                               | Citrat-Plasma              | Koagulometrisches Messverfahren | SOP-ST-CHE.M.0279.06 |
| Faktor VII                              | Citrat-Plasma              | Koagulometrisches Messverfahren | SOP-ST-CHE.M.0256.06 |
| Faktor VIII                             | Citrat-Plasma              | Koagulometrisches Messverfahren | SOP-ST-CHE.M.0251.09 |
| Faktor XI                               | Citrat-Plasma              | Koagulometrisches Messverfahren | SOP-ST-CHE.M.0279.06 |
| Faktor XII                              | Citrat-Plasma              | Koagulometrisches Messverfahren | SOP-ST-CHE.M.0279.05 |
| Faktor XIII                             | Citrat-Plasma              | Koagulometrisches Messverfahren | SOP-ST-CHE.M.0280.05 |
| Fibrinogen                              | Citrat-Blut, Citrat-Plasma | Koagulometrisches Messverfahren | SOP-ST-CHE.M.0155.09 |
| Lupus Antikoagulans                     | Citrat-Plasma              | Koagulometrisches Messverfahren | SOP-ST-CHE.M.0160.04 |
| Protein C-Aktivität                     | Citrat-Plasma              | Chromogenes Messverfahren       | SOP-ST-CHE.M.0088.12 |
| Protein S-Aktivität                     | Citrat-Plasma              | Koagulometrisches Messverfahren | SOP-ST-CHE.M.0271.04 |
| PTT                                     | Citrat-Blut, Citrat-Plasma | Koagulometrisches Messverfahren | SOP-ST-CHE.M.0154.10 |
| Quick-Test                              | Citrat-Blut, Citrat-Plasma | Koagulometrisches Messverfahren | SOP-ST-CHE.M.0153.16 |
| Thrombinzeit                            | Citrat-Blut, Citrat-Plasma | Koagulometrisches Messverfahren | SOP-ST-CHE.M.0156.05 |
| Thrombozytenfunktionstest               | Citrat-Vollblut            | Koagulometrisches Messverfahren | SOP-ST-CHE.M.0140.11 |

**Untersuchungsart:****Ligandenassays\***

| Analyt (Meßgröße)        | Untersuchungsmaterial (Matrix)     | Untersuchungstechnik | Anweisung/Version    |
|--------------------------|------------------------------------|----------------------|----------------------|
| 1,25-Dihydroxy-Vitamin D | Serum                              | CLIA                 | SOP-ST-CHE.M.0168.04 |
| ACTH                     | EDTA-Plasma                        | ECLIA                | SOP-ST-CHE.M.0204.04 |
| AFP (Tumormarker)        | Serum, Heparin-Plasma, EDTA-Plasma | ECLIA                | SOP-ST-CHE.M.0022.09 |
| Aldosteron               | Serum, EDTA-Plasma                 | CLIA                 | SOP-ST-CHE.M.0199.08 |
| Androstendion            | Serum, Heparin-Plasma, EDTA-Plasma | ECLIA                | SOP-ST-CHE.M.0291.02 |
| Anti-Müller-Hormon (AMH) | Serum, Heparin-Plasma              | EIA                  | SOP-ST-CHE.M.0206.10 |
| CA 125                   | Serum, Heparin-Plasma, EDTA-Plasma | ECLIA                | SOP-ST-CHE.M.0019.06 |
| Ca 15-3                  | Serum, Heparin-Plasma, EDTA-Plasma | ECLIA                | SOP-ST-CHE.M.0020.06 |

| Ca 19-9                  | Serum, Heparin-Plasma, EDTA-Plasma    | ECLIA                       | SOP-ST-CHE.M.0021.04     |
|--------------------------|---------------------------------------|-----------------------------|--------------------------|
| Ca 72-4                  | Serum, Heparin-Plasma, EDTA-Plasma    | ECLIA                       | SOP-ST-CHE.M.0016.06     |
| CEA                      | Serum, Heparin-Plasma, EDTA-Plasma    | ECLIA                       | SOP-ST-CHE.M.0024.05     |
| Chromogranin A           | Serum                                 | FIA                         | SOP-ST-CHE.M.0240.06     |
| <b>Analyt (Meßgröße)</b> | <b>Untersuchungsmaterial (Matrix)</b> | <b>Untersuchungstechnik</b> | <b>Anweisung/Version</b> |
| Ciclosporin              | EDTA-Vollblut                         | ECLIA                       | SOP-ST-CHE.M.0274.03     |
| Cortisol                 | Serum, Heparin-Plasma, EDTA-Plasma    | ECLIA                       | SOP-ST-CHE.M.0017.06     |
| C-Peptid                 | Serum                                 | ECLIA                       | SOP-ST-CHE.M.0109.13     |
| CYFRA 21-1               | Serum, Heparin-Plasma                 | ECLIA                       | SOP-ST-CHE.M.0205.02     |
| DHEA-S                   | Serum, Heparin-Plasma, EDTA-Plasma    | ECLIA                       | SOP-ST-CHE.M.0105.05     |
| Digitoxin                | Serum, Heparin-Plasma, EDTA-Plasma    | ECLIA                       | SOP-ST-CHE.M.0165.04     |
| Digoxin                  | Serum, Heparin-Plasma, EDTA-Plasma    | ECLIA                       | SOP-ST-CHE.M.0070.06     |
| Down-Screening           | Serum                                 | Berechnung                  | SOP-ST-CHE.M.0114.17     |
| Estradiol                | Serum, Heparin-Plasma, EDTA-Plasma    | ECLIA                       | SOP-ST-CHE.M.0030.10     |
| Estriol, frei            | Serum                                 | CLIA                        | SOP-ST-CHE.M.0208.04     |
| ETG                      | Urin                                  | EIA                         | SOP-ST-CHE.M.0219.08     |
| Ferritin                 | Serum, Heparin-Plasma, EDTA-Plasma    | ECLIA                       | SOP-ST-CHE.M.0043.07     |
| Folsäure                 | Serum, Heparin-Plasma                 | ECLIA                       | SOP-ST-CHE.M.0025.09     |
| freies PSA               | Serum, Heparin-Plasma, EDTA-Plasma    | ECLIA                       | SOP-ST-CHE.M.0027.07     |
| freies $\beta$ HCG       | Serum                                 | FIA                         | SOP-ST-CHE.M.0138.04     |
| FSH                      | Serum, Heparin-Plasma, EDTA-Plasma    | ECLIA                       | SOP-ST-CHE.M.0028.08     |
| FT3                      | Serum, Heparin-Plasma, EDTA-Plasma    | ECLIA                       | SOP-ST-CHE.M.0036.06     |
| FT4                      | Serum, Heparin-Plasma, EDTA-Plasma    | ECLIA                       | SOP-ST-CHE.M.0044.07     |

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|--|---------------------------------------|-----------------------------|--------------------------|
| Hb im Stuhl                                  | Stuhl                                 | EIA                         | SOP-ST-CHE.M.0258.04     |
| HbHp im Stuhl                                | Stuhl                                 | EIA                         | SOP-ST-CHE.M.0258.04     |
| HCG (gesamt)                                 | Serum, Heparin-Plasma, EDTA-Plasma    | ECLIA                       | SOP-ST-CHE.M.0120.06     |
| HE4  | Serum, Heparin-Plasma, EDTA-Plasma    | ECLIA                       | SOP-ST-CHE.M.0283.02     |
| Holotranscobalamin                           | Serum                                 | ECLIA                       | SOP-ST-CHE.M.0269.02     |
| Homocystein                                  | Serum, EDTA-, Citratplasma            | CLIA                        | SOP-ST-CHE.M.0010.11     |
| Human Calcitonin                             | Serum, Heparin-Plasma                 | CLIA                        | SOP-ST-CHE.M.0210.03     |
| IgF-bindendes Protein 3                      | Serum, Heparin-Plasma, EDTA-Plasma    | CLIA                        | SOP-ST-CHE.M.0176.10     |
| Inhibin A                                    | Serum, Heparin-Plasma, EDTA-Plasma    | CLIA                        | SOP-ST-CHE.M.0189.06     |
| Inhibin B                                    | Serum, EDTA-Plasma                    | CLIA                        | SOP-ST-CHE.M.0059.13     |
| Insulin                                      | Serum, Plasma                         | ECLIA                       | SOP-ST-CHE.M.0196.04     |
| Insulin Like Growth Factor 1 (IGF-1)         | Serum, Heparin-Plasma, EDTA-Plasma    | CLIA                        | SOP-ST-CHE.M.0177.11     |
| Lactoferrin                                  | Stuhl                                 | EIA                         | SOP-ST-CHE.M.0215.06     |
| <b>Analyt (Meßgröße)</b>                     | <b>Untersuchungsmaterial (Matrix)</b> | <b>Untersuchungstechnik</b> | <b>Anweisung/Version</b> |
| LH   | Serum, Heparin-Plasma, EDTA-Plasma    | ECLIA                       | SOP-ST-CHE.M.0029.06     |
| Metanephrin                                  | EDTA-Plasma                           | EIA                         | SOP-ST-CHE.M.0229.06     |
| Normetanephrin                               | EDTA-Plasma                           | EIA                         | SOP-ST-CHE.M.0229.06     |
| NSE  | Serum                                 | ECLIA                       | SOP-ST-CHE.M.0130.06     |
| NT-proBNP                                    | Serum, Heparin-Plasma, EDTA-Plasma    | ECLIA                       | SOP-ST-CHE.M.0211.03     |
| Ostase (Knochenspezifische Alk. Phosphatase) | Serum, Heparin-Plasma                 | EIA                         | SOP-ST-CHE.M.0268.02     |
| Pankreatische Elastase                       | Stuhl                                 | EIA                         | SOP-ST-CHE.M.0118.12     |
| PAPP-A                                       | Serum, Heparin-Plasma                 | FIA                         | SOP-ST-CHE.M.0081.04     |
| Parathormon                                  | Serum, EDTA- Plasma                   | ECLIA                       | SOP-ST-CHE.M.0072.06     |
| PIGF   | Serum, EDTA- Plasma                   | ECLIA                       | SOP-ST-CHE.M.0227.07     |
| PIGF   | Serum, EDTA-Plasma                    | FIA                         | SOP-ST-CHE.M.0239.05     |

|                   |                                    |       |                      |
|-------------------|------------------------------------|-------|----------------------|
| Procalcitonin     | Serum, Heparin-Plasma, EDTA-Plasma | FIA   | SOP-ST-CHE.M.0182.05 |
| Progesteron       | Serum, Heparin-Plasma, EDTA-Plasma | ECLIA | SOP-ST-CHE.M.0031.09 |
| Prolaktin         | Serum, Heparin-Plasma, EDTA-Plasma | ECLIA | SOP-ST-CHE.M.0032.09 |
| PSA               | Serum, Heparin-Plasma, EDTA-Plasma | ECLIA | SOP-ST-CHE.M.0026.08 |
| Renin             | EDTA-Plasma                        | CLIA  | SOP-ST-CHE.M.0198.06 |
| S100              | Serum                              | ECLIA | SOP-ST-CHE.M.0281.03 |
| sFlt-1            | Serum, EDTA-Plasma                 | ECLIA | SOP-ST-CHE.M.0228.07 |
| SHBG              | Serum, Heparin-Plasma              | ECLIA | SOP-ST-CHE.M.0106.08 |
| STH               | Serum, Heparin-Plasma, EDTA-Plasma | CLIA  | SOP-ST-CHE.M.0110.07 |
| Tacrolimus        | EDTA-Vollblut                      | ECLIA | SOP-ST-CHE.M.0272.03 |
| Testosteron       | Serum, Heparin-Plasma, EDTA-Plasma | ECLIA | SOP-ST-CHE.M.0033.09 |
| Thyreoglobulin    | Serum                              | FIA   | SOP-ST-CHE.M.0104.08 |
| Troponin T        | Serum, Heparin-Plasma, EDTA-Plasma | ECLIA | SOP-ST-CHE.M.0035.10 |
| Tryptase          | Serum, Heparin-Plasma, EDTA-Plasma | FEIA  | SOP-ST-CHE.M.0232.06 |
| TSH               | Serum, Heparin-Plasma, EDTA-Plasma | ECLIA | SOP-ST-CHE.M.0042.09 |
| Vitamin B12       | Serum, Heparin-Plasma, EDTA-Plasma | ECLIA | SOP-ST-CHE.M.0023.05 |
| Vitamin D (25-OH) | Serum, Heparin-Plasma, EDTA-Plasma | ECLIA | SOP-ST-CHE.M.0007.14 |

**Untersuchungsart:****Qualitative Untersuchungen mit visueller Auswertung\***

| Analyt (Meßgröße)       | Untersuchungsmaterial (Matrix) | Untersuchungstechnik | Anweisung/Version    |
|-------------------------|--------------------------------|----------------------|----------------------|
| Urinstatus Teststreifen | Urin                           | Farbreaktion         | SOP-ST-CHE.M.0264.03 |

**Untersuchungsart:**



**Spektrometrie (Atomabsorptionsspektrometrie (AAS))\*\***

| Analyt (Meßgröße) | Untersuchungsmaterial (Matrix) | Untersuchungstechnik | Anweisung/Version    |
|-------------------|--------------------------------|----------------------|----------------------|
| Selen             | Serum                          | AAS                  | SOP-ST-CHE.M.0126.14 |
| Zink              | Serum                          | AAS                  | SOP-ST-CHE.M.0127.19 |

**Untersuchungsart:****Spektrometrie (Nephelometrie)\***

| Analyt (Meßgröße)         | Untersuchungsmaterial (Matrix) | Untersuchungstechnik | Anweisung/Version    |
|---------------------------|--------------------------------|----------------------|----------------------|
| Albumin                   | Serum, Liquor                  | Nephelometrie        | SOP-ST-CHE.M.0139.16 |
| Alpha1-Antitrypsin        | Serum                          | Nephelometrie        | SOP-ST-CHE.M.0139.16 |
| Alpha1-Mikroglobulin      | Urin                           | Nephelometrie        | SOP-ST-CHE.M.0139.16 |
| Beta2-Makroglobulin       | Urin                           | Nephelometrie        | SOP-ST-CHE.M.0139.16 |
| Antistreptokokken-DNase B | Serum                          | Nephelometrie        | SOP-ST-CHE.M.0139.16 |
| Coeruloplasmin            | Serum                          | Nephelometrie        | SOP-ST-CHE.M.0139.16 |
| Cystatin C                | Serum, Heparin-Plasma          | Nephelometrie        | SOP-ST-CHE.M.0139.16 |
| Myoglobin                 | Serum                          | Nephelometrie        | SOP-ST-CHE.M.0139.16 |
| Transferrin               | Urin                           | Nephelometrie        | SOP-ST-CHE.M.0139.16 |

**Untersuchungsart:****Spektrometrie (Photometrie)\***

| Analyt (Meßgröße)                    | Untersuchungsmaterial (Matrix)     | Untersuchungstechnik | Anweisung/Version    |
|--------------------------------------|------------------------------------|----------------------|----------------------|
| ACE                                  | Serum                              | Photometrie          | SOP-ST-CHE.M.0266.02 |
| Alanin-Aminotransferase (ALAT/GPT)   | Serum, Heparin-Plasma, EDTA-Plasma | Photometrie          | SOP-ST-CHE.M.0266.02 |
| Alkalische Phosphatase (AP)          | Serum, Heparin-Plasma              | Photometrie          | SOP-ST-CHE.M.0266.02 |
| Alpha-Glucosidase                    | Seminalplasma                      | Photometrie          | SOP-ST-CHE.M.0119.03 |
| Amylase                              | Serum, Heparin-Plasma              | Photometrie          | SOP-ST-CHE.M.0266.02 |
| Aspartat-Aminotransferase (ASAT/GOT) | Serum, Heparin-Plasma, EDTA-Plasma | Photometrie          | SOP-ST-CHE.M.0266.02 |
| Bilirubin direkt                     | Serum, Heparin-Plasma, EDTA-Plasma | Photometrie          | SOP-ST-CHE.M.0266.02 |
| Bilirubin gesamt                     | Serum, Heparin-Plasma, EDTA-Plasma | Photometrie          | SOP-ST-CHE.M.0266.02 |

| Blutkörperchensenkungs-<br>geschwindigkeit | EDTA-Blut                                       | Photometrische, gestoppte<br>Kapillar-Flusskinetikanalyse | SOP-ST-CHE.G.0041.03<br>SOP-ST-CHE.M.0276.04 |
|--|---|---|--|
| Calcium                                    | Serum, Heparin-Plasma, Urin                     | Photometrie   | SOP-ST-CHE.M.0266.02                         |
| freies Hämoglobin                          | Serum, Heparin-Plasma                           | Photometrie   | SOP-ST-CHE.M.0253.05                         |
| <b>Analyt (Meßgröße)</b>                   | <b>Untersuchungsmaterial (Matrix)</b>           | <b>Untersuchungstechnik</b>                               | <b>Anweisung/Version</b>                     |
| Cholesterin                                | Serum, Heparin-Plasma, EDTA-<br>Plasma          | Photometrie   | SOP-ST-CHE.M.0266.02                         |
| Cholinesterase                             | Serum, Heparin-Plasma, EDTA-<br>Plasma          | Photometrie   | SOP-ST-CHE.M.0266.02                         |
| Citrat                                     | Seminalplasma                                   | Photometrie   | SOP-ST-CHE.M.0084.09                         |
| Creatinkinase (CK)                         | Serum, Heparin-Plasma, EDTA-<br>Plasma          | Photometrie   | SOP-ST-CHE.M.0266.02                         |
| Eisen                                      | Serum, Heparin-Plasma                           | Photometrie   | SOP-ST-CHE.M.0266.02                         |
| Fructose                                   | Seminalplasma                                   | Photometrie   | SOP-ST-CHE.M.0078.12                         |
| Gallensäure                                | Serum, Heparin-Plasma, EDTA-<br>Plasma          | Photometrie   | SOP-ST-CHE.M.0243.04                         |
| Gamma-GT (GGT)                             | Serum, Heparin-Plasma, EDTA-<br>Plasma          | Photometrie   | SOP-ST-CHE.M.0266.02                         |
| Glucose                                    | Serum, Glucoexactplasma,<br>Fluoridplasma, Urin | Photometrie   | SOP-ST-CHE.M.0266.02                         |
| Glutamatdehydrogenase (GLDH)               | Serum, Heparin-Plasma, EDTA-<br>Plasma          | Photometrie   | SOP-ST-CHE.M.0266.02                         |
| Harnsäure                                  | Serum, Heparin-Plasma, EDTA-<br>Plasma, Urin    | Photometrie   | SOP-ST-CHE.M.0266.02                         |
| Harnstoff                                  | Serum, Heparin-Plasma, EDTA-<br>Plasma, Urin    | Photometrie   | SOP-ST-CHE.M.0266.02                         |
| HDL-Cholesterin                            | Serum, Heparin-Plasma                           | Photometrie   | SOP-ST-CHE.M.0266.02                         |
| Kreatinin                                  | Serum, Heparin-Plasma, EDTA-<br>Plasma          | Photometrie   | SOP-ST-CHE.M.0266.02                         |
| Kreatinin                                  | Urin  | Photometrie   | SOP-ST-CHE.M.0266.02                         |
| Lactadehydrogenase                         | Serum, Heparin-Plasma                           | Photometrie   | SOP-ST-CHE.M.0266.02                         |
| Lactat                                     | Natriumfluorid-Blut, Liquor                     | Photometrie   | SOP-ST-CHE.M.0266.02                         |
| LDL-Cholesterin                            | Serum, Heparin-Plasma                           | Photometrie   | SOP-ST-CHE.M.0266.02                         |
| Lipase                                     | Serum, Heparin-Plasma                           | Photometrie   | SOP-ST-CHE.M.0266.02                         |

|                           |   |             |                      |
|---------------------------|---|-------------|----------------------|
| Lithium                   | Serum, Heparin-Plasma ohne entspr. Ion, EDTA-Plasma | Photometrie | SOP-ST-CHE.M.0266.02 |
| Magnesium                 | Serum, Heparin-Plasma, Urin                         | Photometrie | SOP-ST-CHE.M.0266.02 |
| Phosphat                  | Serum, Heparin-Plasma, EDTA-Plasma, Urin            | Photometrie | SOP-ST-CHE.M.0266.02 |
| Transferrin               | Serum, Heparin-Plasma                               | Photometrie | SOP-ST-CHE.M.0266.02 |
| Triglyzeride/Neutralfette | Serum, Heparin-Plasma, EDTA-Plasma                  | Photometrie | SOP-ST-CHE.M.0266.02 |

**Untersuchungsart:****Spektrometrie (Immunturbidimetrie/Turbidimetrie)\***

| <b>Analyt (Meßgröße)</b>        | <b>Untersuchungsmaterial (Matrix)</b>            | <b>Untersuchungstechnik</b> | <b>Anweisung/Version</b> |
|---------------------------------|--|-----------------------------|--------------------------|
| Albumin                         | Serum, Heparin-Plasma, EDTA-Plasma, Urin         | Turbidimetrie               | SOP-ST-CHE.M.0266.02     |
| ASL                             | Serum, Heparin-Plasma, EDTA-Plasma               | Turbidimetrie               | SOP-ST-CHE.M.0266.02     |
| beta-2-Microglobulin            | Serum, Heparin-Plasma, EDTA-Plasma, Urin         | Turbidimetrie               | SOP-ST-CHE.M.0266.02     |
| Calprotectin                    | Stuhl  | Turbidimetrie               | SOP-ST-CHE.M.0213.10     |
| Creatinkinase MB (CKMB)         | Serum, Heparin-Plasma, EDTA-Plasma               | Turbidimetrie               | SOP-ST-CHE.M.0266.02     |
| CRP                             | Serum, Heparin-Plasma, EDTA-Plasma               | Turbidimetrie               | SOP-ST-CHE.M.0266.02     |
| D-Dimere (FSP)                  | Citrat-Blut, Citrat-Plasma                       | Immunturbidimetrie          | SOP-ST-CHE.M.0188.07     |
| Gesamteiweiß                    | Serum, Heparin-Plasma, EDTA-Plasma, Liquor, Urin | Turbidimetrie               | SOP-ST-CHE.M.0266.02     |
| Haptoglobin                     | Serum, Heparin-Plasma, EDTA-Plasma               | Turbidimetrie               | SOP-ST-CHE.M.0266.02     |
| Lipoprotein (a)                 | Serum, Heparinplasma, EDTA-Plasma,               | Turbidimetrie               | SOP-ST-CHE.M.0266.02     |
| Von-Willebrand-Faktor-Aktivität | Citrat-Blut, Citrat-Plasma                       | Immunturbidimetrie          | SOP-ST-CHE.M.0250.04     |
| Von-Willebrand-Faktor-Antigen   | Citrat-Blut, Citrat-Plasma                       | Immunturbidimetrie          | SOP-ST-CHE.M.0249.04     |

**Untersuchungsgebiet: Immunologie**

**Untersuchungsart:****Durchflusszytometrie (inkl. Partikeleigenschaftsbestimmungen)\*\***

| Analyt (Meßgröße)                   | Untersuchungsmaterial (Matrix)    | Untersuchungstechnik                 | Anweisung/Version    |
|-------------------------------------|-----------------------------------|--------------------------------------|----------------------|
| CD38 auf CD8-T-Lymphozyten          | EDTA-, Heparin-, Citrat-Blut      | Immunphänotypisierung<br>Hämatologie | SOP-ST-IMM.M.0045.04 |
| Fetale Erythrozyten                 | EDTA-, Heparin-Blut               | Immunphänotypisierung<br>Hämatologie | SOP-ST-IMM.M.0033.12 |
| Granulozytenfunktionen              | Heparin-Blut                      | Immunphänotypisierung<br>Hämatologie | SOP-ST-IMM.M.0031.13 |
| hereditären Sphärozytose (EMA-Test) | EDTA-Blut                         | Immunphänotypisierung<br>Hämatologie | SOP-ST-IMM.M.0055.04 |
| Histiozyten                         | BAL                               | Immunphänotypisierung<br>Hämatologie | SOP-ST-IMM.M.0058.02 |
| Lymphozytendifferenzierung          | EDTA-, Heparin-, Citrat-Blut, BAL | Immunphänotypisierung<br>Hämatologie | SOP-ST-IMM.M.0030.09 |
| Zelldifferenzierung                 | BAL                               | Immunphänotypisierung<br>Hämatologie | SOP-ST-IMM.M.0027.11 |

**Untersuchungsart:****Ligandenassays\*\***

| Analyt (Meßgröße)                    | Untersuchungsmaterial (Matrix)                    | Untersuchungstechnik | Anweisung/Version    |
|--------------------------------------|---|----------------------|----------------------|
| Allergen-spez. IgE                   | Serum, Heparin-Plasma, EDTA-Plasma                | FEIA                 | SOP-ST-CHE.M.0173.06 |
| anti TSH-Rezeptor-AK (TRAK)          | Serum   | ECLIA                | SOP-ST-CHE.M.0150.11 |
| anti-desamidiertes Gliadin-IgG       | Serum, Heparin-Plasma, EDTA-Plasma, Citrat-Plasma | ELIA                 | SOP-ST-CHE.M.0193.07 |
| anti-desaminiertes Gliadin-IgA       | Serum, Heparin-Plasma, EDTA-Plasma, Citrat-Plasma | ELIA                 | SOP-ST-CHE.M.0079.07 |
| anti-TPO                             | Serum, Heparin-Plasma                             | ECLIA                | SOP-ST-CHE.M.0185.06 |
| beta 2-Glycoprotein 1-AK (IgM, IgG)  | Serum, Plasma                                     | ELIA                 | SOP-ST-ISE.M.0225.07 |
| Cardiolipin-IgG,-IgM                 | Serum, Plasma                                     | ELIA                 | SOP-ST-ISE.M.0225.07 |
| CCP (Cyclic Citrullinated Peptid)-AK | Serum, Heparin-Plasma, EDTA-Plasma, Citrat-Plasma | ELIA                 | SOP-ST-CHE.M.0194.06 |

|   |   |                                 |                      |
|---|---|---------------------------------|----------------------|
| ds-DNS-AK                               | Serum, Plasma                                     | ELIA                            | SOP-ST-ISE.M.0225.07 |
| ENA - Untergruppen-AK                   | Serum, Plasma                                     | ELIA                            | SOP-ST-ISE.M.0225.07 |
| ENA -POOL-AK                            | Serum, Plasma                                     | ELIA                            | SOP-ST-ISE.M.0225.07 |
| Filamentöses Aktin-AK (F-Aktin)         | Serum, EDTA-, Citrat-, Heparin-Plasma             | Immunoblot (Line-Blot)          | SOP-ST-ISE.M.0355.01 |
| Ganglioside-AK                          | Serum, EDTA-, Citrat-, Heparin-Plasma             | Immunoblot (Line-Blot), manuell | SOP-ST-ISE.M.0155.05 |
| Gewebs-Transglutaminase-AK IgA          | Serum, EDTA-Plasma, Citrat-Plasma                 | ELIA                            | SOP-ST-CHE.M.0080.07 |
| Gewebs-Transglutaminase-AK IgG          | Serum, Heparin-Plasma, EDTA-Plasma, Citrat-Plasma | ELIA                            | SOP-ST-CHE.M.0192.05 |
| Glomeruläre Basalmembran-IgG (GBM)      | Serum, Plasma                                     | ELIA                            | SOP-ST-ISE.M.0225.07 |
| Glykoprotein 210-AK (gp210)             | Serum, EDTA-, Citrat-, Heparin-Plasma             | Immunoblot (Line-Blot)          | SOP-ST-ISE.M.0355.01 |
| IgE                                     | Serum, Heparin-Plasma, EDTA-Plasma                | FEIA                            | SOP-ST-CHE.M.0172.06 |
| Infliximab-AK                           | Serum, EDTA-Plasma                                | EIA                             | SOP-ST-IMM.M.0060.01 |
| Infliximab-Spiegel                      | Serum, EDTA-Plasma                                | EIA                             | SOP-ST-IMM.M.0059.03 |
| Interleukin-2-Rezeptor                  | Serum   | CLIA                            | SOP-ST-CHE.M.0216.05 |
| Intrinsic Faktor-AK                     | Serum, Plasma                                     | ELIA                            | SOP-ST-ISE.M.0225.07 |
| Leber-Nieren-Mikrosomen-AK (LKM-1)      | Serum, EDTA-, Citrat-, Heparin-Plasma             | Immunoblot (Line-Blot)          | SOP-ST-ISE.M.0355.01 |
| Lebercystol-1-AK (Lc-1)                 | Serum, EDTA-, Citrat-, Heparin-Plasma             | Immunoblot (Line-Blot)          | SOP-ST-ISE.M.0355.01 |
| Mitochondrien Typ 2-AK                  | Serum, EDTA-, Citrat-, Heparin-Plasma             | EIA, manuell                    | SOP-ST-ISE.M.0022.07 |
| Mitochondrien-AK Subtyp M2 (AMA-M2)     | Serum, EDTA-, Citrat-, Heparin-Plasma             | Immunoblot (Line-Blot)          | SOP-ST-ISE.M.0355.01 |
| M2-3E (BPO)-AK                          | Serum, EDTA-, Citrat-, Heparin-Plasma             | Immunoblot (Line-Blot)          | SOP-ST-ISE.M.0355.01 |
| Myeloperoxidase-AK                      | Serum, Plasma                                     | ELIA                            | SOP-ST-ISE.M.0225.07 |
| Parietalzellen-AK                       | Serum, Plasma                                     | ELIA                            | SOP-ST-ISE.M.0225.07 |
| Promyelocytic-Leukemia-Protein-AK (PML) | Serum, EDTA-, Citrat-, Heparin-Plasma             | Immunoblot (Line-Blot)          | SOP-ST-ISE.M.0355.01 |
| Proteinase 3-AK                         | Serum, Plasma                                     | ELIA                            | SOP-ST-ISE.M.0225.07 |

|                               |                                       |                        |                      |
|-------------------------------|---------------------------------------|------------------------|----------------------|
| Ro-52-AK                      | Serum, EDTA-, Citrat-, Heparin-Plasma | Immunoblot (Line-Blot) | SOP-ST-ISE.M.0355.01 |
| Speckled-Protein-AK (Sp100)   | Serum, EDTA-, Citrat-, Heparin-Plasma | Immunoblot (Line-Blot) | SOP-ST-ISE.M.0355.01 |
| SLA-AK (Leber-Pankreas AK)    | Serum, EDTA-, Citrat-, Heparin-Plasma | EIA, manuell           | SOP-ST-ISE.M.0113.07 |
| SLA/LP-AK (Leber-Pankreas-AK) | Serum, EDTA-, Citrat-, Heparin-Plasma | Immunoblot (Line-Blot) | SOP-ST-ISE.M.0355.01 |
| Spermien-AK                   | Serum                                 | EIA, manuell           | SOP-ST-ISE.M.0054.08 |
| TAK                           | Serum, EDTA-Plasma                    | ECLIA                  | SOP-ST-CHE.M.0108.06 |

**Untersuchungsart:****Mikroskopie\*\***

| Analyt (Meßgröße)                | Untersuchungsmaterial (Matrix)        | Untersuchungstechnik | Anweisung/Version    |
|----------------------------------|---------------------------------------|----------------------|----------------------|
| Antimitochondrien-AK (AMA)       | Serum, EDTA-, Citrat-, Heparin-Plasma | IFT, manuell         | SOP-ST-ISE.M.0006.10 |
| ds-DNS-AK                        | Serum, EDTA-, Citrat-, Heparin-Plasma | IFT, manuell         | SOP-ST-ISE.M.0006.10 |
| Endomysium-AK IgA                | Serum, EDTA-, Citrat-, Heparin-Plasma | IFT, manuell         | SOP-ST-ISE.M.0006.10 |
| glatte Muskulatur-AK (ASMA)      | Serum, EDTA-, Citrat-, Heparin-Plasma | IFT, manuell         | SOP-ST-ISE.M.0006.10 |
| Granulozyten-AK (p- und c-ANCA)  | Serum, EDTA-, Citrat-, Heparin-Plasma | IFT, manuell         | SOP-ST-ISE.M.0006.10 |
| Leber-Nieren-Mikrosomen-AK (LKM) | Serum, EDTA-, Citrat-, Heparin-Plasma | IFT, manuell         | SOP-ST-ISE.M.0006.10 |
| Parietalzellen-AK                | Serum, EDTA-, Citrat-, Heparin-Plasma | IFT, manuell         | SOP-ST-ISE.M.0006.10 |
| Zellkern-AK (ANA, ANF)           | Serum, EDTA-, Citrat-, Heparin-Plasma | IFT, manuell         | SOP-ST-ISE.M.0006.10 |

**Untersuchungsart:****Spektrometrie (Nephelometrie)\***

| Analyt (Meßgröße) | Untersuchungsmaterial (Matrix) | Untersuchungstechnik | Anweisung/Version    |
|-------------------|--------------------------------|----------------------|----------------------|
| C3-Komplement     | Serum                          | Nephelometrie        | SOP-ST-CHE.M.0139.16 |

|                                 |                     |               |                      |
|---------------------------------|---------------------|---------------|----------------------|
| C4-Komplement                   | Serum               | Nephelometrie | SOP-ST-CHE.M.0139.16 |
| Freie Leichtketten              | Serum               | Nephelometrie | SOP-ST-CHE.M.0139.16 |
| IgG-Subklassen (IgG 1, 2, 3, 4) | Serum               | Nephelometrie | SOP-ST-CHE.M.0139.16 |
| Immunglobulin A (IgA)           | Serum, Liquor       | Nephelometrie | SOP-ST-CHE.M.0139.16 |
| Immunglobulin G (IgG)           | Serum, Urin, Liquor | Nephelometrie | SOP-ST-CHE.M.0139.16 |
| Immunglobulin M (IgM)           | Serum, Liquor       | Nephelometrie | SOP-ST-CHE.M.0139.16 |

**Untersuchungsart:****Spektrometrie (Immunturbidimetrie/Turbidimetrie)\***

| Analyt (Meßgröße) | Untersuchungsmaterial (Matrix)     | Untersuchungstechnik | Anweisung/Version    |
|-------------------|------------------------------------|----------------------|----------------------|
| IgA               | Serum, Heparin-Plasma, EDTA-Plasma | Turbidimetrie        | SOP-ST-CHE.M.0266.02 |
| IgG               | Serum, Heparin-Plasma, EDTA-Plasma | Turbidimetrie        | SOP-ST-CHE.M.0266.02 |
| IgM               | Serum, Heparin-Plasma, EDTA-Plasma | Turbidimetrie        | SOP-ST-CHE.M.0266.02 |
| Rheumafaktor      | Serum, Heparin-Plasma, EDTA-Plasma | Turbidimetrie        | SOP-ST-CHE.M.0266.02 |

**Untersuchungsgebiet: Mikrobiologie****Untersuchungsart:****Agglutinationsteste\*\***

| Analyt (Meßgröße)         | Untersuchungsmaterial (Matrix)                            | Untersuchungstechnik                    | Anweisung/Version    |
|---------------------------|---|---|----------------------|
| Anti-Staphylolysin        | Serum   | Latexagglutination                      | SOP-ST-CHE.M.0148.05 |
| Brucellen                 | Serum, EDTA-Plasma  | Agglutinations-Immuncapturetest         | SOP-ST-ISE.M.0189.06 |
| Leptospiren               | Serum   | Mikroagglutination                      | SOP-ST-VIR.M.0045.05 |
| Anti-lipoidale Antikörper | Serum, Liquor   | Agglutination, manuell                  | SOP-ST-ISE.M.0036.08 |
| Treponema pallidum        | Serum, EDTA-Plasma, Heparin-Plasma, Natriumfluorid-Plasma | Agglutination, manuell, Reagin-Nachweis | SOP-ST-ISE.M.0184.04 |
| Toxoplasma-IgM            | Serum   | Immunsorbent Agglutination, manuell     | SOP-ST-ISE.M.0140.05 |

|                |       |  |                      |
|----------------|-------|--|----------------------|
| Toxoplasma-IgA | Serum | Immunsorbent Agglutination,<br>manuell | SOP-ST-ISE.M.0301.01 |
|----------------|-------|--|----------------------|

**Untersuchungsart:****Chromatographie (Immunochematographie (IC))**

| Analyt (Meßgröße) | Untersuchungsmaterial (Matrix) | Untersuchungstechnik | Anweisung/Version    |
|-------------------|--------------------------------|----------------------|----------------------|
| Plasmodien Ag     | EDTA-Vollblut                  | Immunochematographie | SOP-ST-CHE.M.0166.04 |

**Untersuchungsart:****Ligandenassays\*\***

| Analyt (Meßgröße)  | Untersuchungsmaterial (Matrix)       | Untersuchungstechnik | Anweisung/Version    |
|--|--------------------------------------|----------------------|----------------------|
| Aspergillus-Ag   | Serum, BAL                           | EIA                  | SOP-ST-ISE.M.0340.02 |
| Bordetella pertussis PT-, FHA -IgG und -IgA                | Serum, EDTA- Heparin-, Citrat-Plasma | EIA                  | SOP-ST-ISE.M.0257.06 |
| Bordetella parapertussis FHA -IgG und -IgA                 | Serum, EDTA- Heparin-, Citrat-Plasma | EIA                  | SOP-ST-ISE.M.0257.05 |
| Brucellen-IgG, -IgM  | Serum, EDTA- Heparin-, Citrat-Plasma | EIA                  | SOP-ST-ISE.M.0178.07 |
| Campylobacter-AK (IgG, IgA)                                | Serum, EDTA- Heparin-, Citrat-Plasma | EIA                  | SOP-ST-ISE.M.0316.02 |
| Echinococcus multilocularis-IgG<br>alveoläre Echinokokkose | Serum, EDTA-Plasma                   | EIA                  | SOP-ST-ISE.M.0252.08 |
| Francisella tularensis-IgG, -IgM                           | Serum, EDTA- Heparin-, Citrat-Plasma | EIA                  | SOP-ST-ISE.M.0197.06 |
| Haemophilus influenzae Typ b -IgG                          | Serum, EDTA-, Heparin-Plasma         | EIA                  | SOP-ST-ISE.M.0019.08 |
| Helicobacter-IgA   | Serum, Plasma                        | EIA                  | SOP-ST-ISE.M.0099.07 |
| Analyt (Meßgröße)  | Untersuchungsmaterial (Matrix)       | Untersuchungstechnik | Anweisung/Version    |
| Helicobacter-IgG   | Serum, Plasma                        | EIA                  | SOP-ST-ISE.M.0100.06 |
| Listeriolysin-O-AK   | Serum, EDTA-Plasma                   | EIA                  | SOP-ST-ISE.M.0302.04 |
| Mycoplasma pneumoniae-IgM                                  | Serum, EDTA- Heparin-, Citrat-Plasma | EIA                  | SOP-ST-ISE.M.0338.04 |
| Mycoplasma pneumoniae-IgG                                  | Serum, EDTA- Heparin-, Citrat-Plasma | EIA                  | SOP-ST-ISE.M.0338.04 |



|                               |   |                                    |                      |
|-------------------------------|---|------------------------------------|----------------------|
| Mycoplasma pneumoniae-IgA     | Serum, EDTA- Heparin-, Citrat-Plasma                  | EIA                                | SOP-ST-ISE.M.0338.04 |
| Borrelien IgG                 | Serum, EDTA-, Heparin-, Citrat, CPD-Plasma, Liquor    | EIA                                | SOP-ST-ISE.M.0040.13 |
| Borrelien IgM                 | Serum, EDTA-, Heparin-, Citrat, CPD-Plasma, Liquor    | EIA                                | SOP-ST-ISE.M.0040.12 |
| Plasmodien-IgG                | Serum, EDTA-, Heparin-Plasma                          | EIA                                | SOP-ST-ISE.M.0313.02 |
| Pneumokokken-IgG              | Serum, Plasma   | EIA                                | SOP-ST-ISE.M.0168.05 |
| Salmonellen-AK                | Serum   | EIA                                | SOP-ST-ISE.M.0217.04 |
| Tetanus Antitoxin-AK          | Serum, Plasma   | EIA                                | SOP-ST-ISE.M.0028.05 |
| Toxocara canis-IgG            | Serum, Citrat-Plasma                                  | EIA                                | SOP-ST-ISE.M.0270.05 |
| Yersinia -IgG, -IgM, -IgA     | Serum, EDTA- Heparin-, Citrat-Plasma                  | EIA                                | SOP-ST-ISE.M.0315.02 |
| Toxoplasma-IgG Avidity        | Serum, Plasma (Lithiumheparinat, EDTA, Natriumcitrat) | ELFA                               | SOP-ST-ISE.M.0112.10 |
| Borrelien-IgG                 | Serum, EDTA-, Heparin-, Citrat, CPD-Plasma            | Immunoblot                         | SOP-ST-ISE.M.0042.17 |
| Borrelien-IgM                 | Serum, EDTA-, Heparin-, Citrat, CPD-Plasma            | Immunoblot                         | SOP-ST-ISE.M.0042.17 |
| Chlamydia ssp.                | Serum, EDTA-, Heparin-, Citrat, CPD-Plasma            | Immunoblot                         | SOP-ST-ISE.M.0226.02 |
| Echinococcus-IgG              | Serum, EDTA-Plasma                                    | Immunoblot                         | SOP-ST-ISE.M.0314.02 |
| Helicobacter pylori-IgG, -IgA | Serum, EDTA-, Heparin-, Citrat, CPD-Plasma            | Immunoblot                         | SOP-ST-ISE.M.0052.10 |
| Toxoplasma-IgG                | Serum, Plasma, Augenkammerwasser, Glaskörperpunktat   | Immunoblot (vergleichendes Profil) | SOP-ST-ISE.M.0055.12 |
| Toxoplasma-IgM                | Serum, Plasma   | Immunoblot (vergleichendes Profil) | SOP-ST-ISE.M.0055.12 |
| Toxoplasma-IgG, -IgM, [IgA]   | Serum, EDTA-/ Citrat- /Heparin-/CPD-Plasma            | Immunoblot                         | SOP-ST-ISE.M.0214.04 |
| Toxoplasma-IgG Avidity        | Serum, EDTA-/ Citrat- /Heparin-/CPD-Plasma            | Immunoblot                         | SOP-ST-ISE.M.0215.04 |
| Treponema pallidum-IgG, -IgM  | Serum, EDTA-/ Citrat- /Heparin-/CPD-Plasma            | Immunoblot                         | SOP-ST-ISE.M.0321.01 |
| Yersinien-IgA                 | Serum, Plasma   | Immunoblot                         | SOP-ST-ISE.M.0044.14 |

| Yersinien-IgG         | Serum, Plasma   | Immunoblot           | SOP-ST-ISE.M.0044.14 |
|-----------------------|---|----------------------|----------------------|
| Toxoplasma-IgM        | Serum, Plasma (EDTA,<br>Lithiumheparinat,<br>Natriumheparinat, Natriumcitrat) | CMIA                 | SOP-ST-ISE.M.0320.05 |
| Analyt (Meßgröße)     | Untersuchungsmaterial (Matrix)  | Untersuchungstechnik | Anweisung/Version    |
| Toxoplasma-IgG        | Serum, Plasma (EDTA,<br>Lithiumheparinat,<br>Natriumheparinat, Natriumcitrat) | CMIA                 | SOP-ST-ISE.M.0319.05 |
| Treponema pallidum-AK | Serum, EDTA-, Citrat-, Heparin-<br>Plasma                                     | CMIA                 | SOP-ST-ISE.M.0317.04 |

**Untersuchungsart:****Mikroskopie\*\***

| Analyt (Meßgröße)                               | Untersuchungsmaterial (Matrix)                    | Untersuchungstechnik | Anweisung/Version    |
|---|---|----------------------|----------------------|
| Anaplasma phagocytophilum-IgG, -<br>IgM         | Serum   | IFT, manuell         | SOP-ST-ISE.M.0268.04 |
| Babesien  | EDTA-Blut   | Hellfeldmikroskopie  | SOP-ST-CHE.M.0237.05 |
| Babesien-IgG                                    | Serum   | IFT, manuell         | SOP-ST-ISE.M.0300.03 |
| Bartonella henselae-IgG                         | Serum   | IFT, manuell         | SOP-ST-ISE.M.0058.07 |
| Bartonella henselae-IgM                         | Serum   | IFT, manuell         | SOP-ST-ISE.M.0057.07 |
| Bartonella quintana-IgG                         | Serum   | IFT, manuell         | SOP-ST-ISE.M.0058.07 |
| Bartonella quintana-IgM                         | Serum   | IFT, manuell         | SOP-ST-ISE.M.0057.07 |
| Chlamydia trachomatis-IgA                       | Serum, Plasma                                     | IFT, manuell         | SOP-ST-ISE.M.0104.10 |
| Chlamydia trachomatis-IgG                       | Serum, Plasma                                     | IFT, manuell         | SOP-ST-ISE.M.0104.10 |
| Chlamydophila pneumoniae-IgG/-<br>IgA           | Serum, Plasma                                     | IFT, manuell         | SOP-ST-ISE.M.0104.10 |
| Chlamydophila psittaci                          | Serum, Plasma                                     | IFT, manuell         | SOP-ST-ISE.M.0104.10 |
| Coxiella burnetii-IgG, -IgM                     | Serum   | IFT, manuell         | SOP-ST-ISE.M.0273.02 |
| Echinococcus multilocularis /<br>granulosus-IgG | Serum   | IFT, manuell         | SOP-ST-ISE.M.0240.06 |
| Fasciola hepatica                               | Serum   | IFT, manuell         | SOP-ST-ISE.M.0311.03 |
| Filarien (Onchocerca volvulus)-IgG              | Serum   | IFT, manuell         | SOP-ST-ISE.M.0243.07 |
| Leishmania donovani-IgG                         | Serum   | IFT, manuell         | SOP-ST-ISE.M.0242.05 |
| Leishmanien                                     | Ausstrich von Geschwürsrand,<br>Knochenmark, Blut | Hellfeldmikroskopie  | SOP-ST-CHE.M.0237.05 |

|  |                                       |                                    |  |
|--|---------------------------------------|------------------------------------|--|
| Malaria (Plasmodien)                               | EDTA-Blut                             | Hellfeldmikroskopie                | SOP-ST-CHE.M.0057.15                         |
| Mikrofilarien                                      | EDTA-Blut                             | Hellfeldmikroskopie                | SOP-ST-CHE.M.0237.05                         |
| Mycoplasma pneumoniae-IgG                          | Liquor, Serum, Plasma (EDTA, Heparin) | IFT, manuell                       | SOP-ST-ISE.M.0016.04                         |
| Rickettsien-IgG, -IgM                              | Serum                                 | IFT, manuell                       | SOP-ST-ISE.M.0157.05<br>SOP-ST-ISE.M.0286.03 |
| Schistosoma mansoni bzw. Schistosoma Zerkarien-IgG | Serum                                 | IFT, manuell                       | SOP-ST-ISE.M.0241.07                         |
| Toxoplasma-IgG                                     | Serum, Plasma (EDTA, Heparin, Citrat) | IFT, manuell                       | SOP-ST-ISE.M.0322.03                         |
| Treponema pallidum-AK                              | Serum                                 | FTA abs. IFT, manuell              | SOP-ST-ISE.M.0285.02                         |
| Treponema pallidum-IgG                             | Serum, EDTA-Plasma. Liquor            | FTA abs. IFT, manuell              | SOP-ST-ISE.M.0114.12                         |
| Treponema pallidum-IgM                             | Serum, EDTA-Plasma                    | FTA abs. 19 S IFT n.ads. , manuell | SOP-ST-ISE.M.0115.13                         |
| Trichinella spiralis-IgG                           | Serum                                 | IFT, manuell                       | SOP-ST-ISE.M.0245.05                         |
| Trypanosomen                                       | EDTA-Blut                             | Hellfeldmikroskopie                | SOP-ST-CHE.M.0237.05                         |

**Untersuchungsart:****Neutralisationsteste**

| Analyt (Meßgröße)                             | Untersuchungsmaterial (Matrix) | Untersuchungstechnik | Anweisung/Version             |
|---|--------------------------------|----------------------|-------------------------------|
| Diphtherie-AK                                 | Serum                          | Neutralisationstest  | SOP-ST-VIR.M.0020.09, SOP-ST- |
| Mycoplasma hominis/ Ureaplasma urealyticum-AK | Serum                          | Neutralisationstest  | SOP-ST-ISE.M.0029.08          |

**Untersuchungsart:****Zellfunktionstests\*\***

| Analyt (Meßgröße)                           | Untersuchungsmaterial (Matrix)                    | Untersuchungstechnik    | Anweisung/Version                                  |
|---|---|-------------------------|--|
| M. tuberculosis spezifische T-Lymphozyten   | Heparin-Blut, Pleurapunktat, Perikardpunktat, BAL | Zytokinfreisetzungstest | SOP-ST-IMM.M.0036.18<br>SOP-ST-IMM.M.0048.05 mit T |
| M. avium spezifische T-Lymphozyten          | Heparin-Blut                                      | Zytokinfreisetzungstest | SOP-ST-IMM.M.0057.02                               |
| Toxoplasma gondii-spezifische T-Lymphozyten | Heparin-Blut                                      | Zytokinfreisetzungstest | SOP-ST-IMM.M.0054.07                               |

**Untersuchungsgebiet: Virologie**

**Untersuchungsart:****Kulturelle Untersuchungen\*\***

| Analyt (Messgröße)      | Untersuchungsmaterial (Matrix)                             | Untersuchungstechnik        | Anweisung/Version    |
|-------------------------|--|-----------------------------|----------------------|
| Adenovirus              | Stuhl, Urin, Sputum, Abstrich                              | Zellkultur/Gewebekultur     | SOP-ST-VIR.M.0012.12 |
| Adenovirus              | Urin, Fruchtwasser, Biopsie, Sputum, Abstrich, Muttermilch | POD- histochemische Färbung | SOP-ST-VIR.M.0042.03 |
| Cytomegalie-Virus (CMV) | Urin, Fruchtwasser, Biopsie, Sputum, Abstrich, Muttermilch | POD- histochemische Färbung | SOP-ST-VIR.M.0014.11 |
| Cytomegalie-Virus (CMV) | Urin, Fruchtwasser, Biopsie, Sputum, Abstrich, Muttermilch | Zellkultur/Gewebekultur     | SOP-ST-VIR.M.0012.12 |
| Enterovirus             | Stuhl, Liquor, Abstrich, Bläscheninhalt, Biopsie           | Zellkultur/Gewebekultur     | SOP-ST-VIR.M.0012.12 |
| Enterovirus             | Rachenabstrich, Stuhl, Liquor, Bronchiallavage             | POD- histochemische Färbung | SOP-ST-VIR.M.0050.04 |
| Herpes-Virus            | Abstrich, Bläscheninhalt                                   | Zellkultur/Gewebekultur     | SOP-ST-VIR.M.0012.12 |
| HSV 1 und 2             | Abstrich, Absaugsekret                                     | POD- histochemische Färbung | SOP-ST-VIR.M.0052.03 |
| Influenza-Virus         | Abstrich, Absaugsekret                                     | POD- histochemische Färbung | SOP-ST-VIR.M.0022.07 |
| Influenza-Virus         | Abstrich, Absaugsekret                                     | Zellkultur/Gewebekultur     | SOP-ST-VIR.M.0012.12 |
| Parainfluenza-Virus     | Abstrich, Absaugsekret                                     | Zellkultur/Gewebekultur     | SOP-ST-VIR.M.0012.12 |
| Polio-Virus             | Stuhl, Liquor  | Zellkultur/Gewebekultur     | SOP-ST-VIR.M.0012.12 |
| Röteln-Virus            | Urin, Fruchtwasser, Biopsie, Rachenabstrich, Liquor        | Zellkultur/Gewebekultur     | SOP-ST-VIR.M.0012.12 |

**Untersuchungsart:****Ligandenassays\*\***

| Analyt (Meßgröße)    | Untersuchungsmaterial (Matrix)        | Untersuchungstechnik | Anweisung/Version    |
|----------------------|---------------------------------------|----------------------|----------------------|
| Adenovirus-IgG, -IgA | Serum, EDTA-, Citrat-, Heparin-Plasma | EIA                  | SOP-ST-ISE.M.0251.02 |
| Anti-HBc             | Serum, EDTA-, Citrat-, Heparin-Plasma | CLIA                 | SOP-ST-ISE.M.0207.05 |
| Anti-HBc             | Serum, EDTA-, Citrat-, Heparin-Plasma | CMIA                 | SOP-ST-ISE.M.0326.02 |
| Anti-HBc-IgM         | Serum, EDTA-, Citrat-, Heparin-Plasma | CLIA                 | SOP-ST-ISE.M.0208.05 |

|                                      |  |            |                      |
|--------------------------------------|--|------------|----------------------|
| Anti-HBe                             | Serum, EDTA-, Citrat-, Heparin-Plasma      | CLIA       | SOP-ST-ISE.M.0210.05 |
| Anti-HBs                             | Serum, EDTA-, Citrat-, Heparin-Plasma      | CLIA       | SOP-ST-ISE.M.0206.09 |
| Anti-HBs                             | Serum, EDTA-, Citrat-, Heparin-Plasma      | CMIA       | SOP-ST-ISE.M.0327.03 |
| CMV-IgG                              | Serum, Plasma                              | EIA        | SOP-ST-ISE.M.0101.15 |
| CMV-IgG                              | Serum                                      | ELFA       | SOP-ST-ISE.M.0176.04 |
| CMV-IgG                              | Liquor                                     | EIA        | SOP-ST-ISE.M.0143.15 |
| CMV-IgG                              | Serum, EDTA-, Citrat-, Heparin-Plasma      | CLIA       | SOP-ST-ISE.M.0323.04 |
| CMV-IgG                              | Serum, EDTA-, Citrat-, Heparin-Plasma      | CMIA       | SOP-ST-ISE.M.0333.03 |
| CMV-IgG                              | Serum, EDTA-, Citrat-, Heparin-Plasma      | ECLIA      | SOP-ST-CHE.M.0287.03 |
| CMV-IgG Avidität                     | Serum, EDTA-, Heparin-Plasma               | ECLIA      | SOP-ST-CHE.M.0289.02 |
| CMV-IgG Avidität                     | Serum                                      | ELFA       | SOP-ST-ISE.M.0125.12 |
| CMV-IgG Avidität                     | Serum, EDTA-, Citrat-, Heparin-Plasma      | CMIA       | SOP-ST-ISE.M.0337.02 |
| CMV-IgG Avidität                     | Serum, EDTA-, Heparin-, Citrat-Plasma      | Immunoblot | SOP-ST-ISE.M.0287.04 |
| CMV-IgM                              | Serum, EDTA-, Heparin-Plasma               | EIA        | SOP-ST-ISE.M.0353.01 |
| CMV-IgM                              | Serum, EDTA-, Citrat-, Heparin-Plasma      | CLIA       | SOP-ST-ISE.M.0324.03 |
| CMV-IgM                              | Serum, EDTA-, Citrat-, Heparin-Plasma      | CMIA       | SOP-ST-ISE.M.0332.03 |
| CMV-IgM                              | Serum, EDTA-, Citrat-, Heparin-Plasma      | ECLIA      | SOP-ST-CHE.M.0288.02 |
| CMV-IgM                              | Serum, EDTA-, Heparin-, Citrat-Plasma      | Immunoblot | SOP-ST-ISE.M.0288.04 |
| Dengue-IgG                           | Serum, EDTA-, Heparin-Plasma               | EIA        | SOP-ST-ISE.M.0276.02 |
| Dengue-IgM                           | Serum, EDTA-, Heparin-Plasma               | EIA        | SOP-ST-ISE.M.0275.02 |
| Dengue NS1-Antigen                   | Serum, EDTA-, Heparin-Plasma               | EIA        | SOP-ST-ISE.M.0274.03 |
| EBV-IgG                              | Liquor                                     | EIA        | SOP-ST-ISE.M.0143.15 |
| EBV-IgG,-IgA, -IgM und -IgG Avidität | Serum, EDTA-, Heparin-, Citrat, CPD-Plasma | Immunoblot | SOP-ST-ISE.M.0159.09 |

| Analyt (Meßgröße)                         | Untersuchungsmaterial (Matrix)             | Untersuchungstechnik | Anweisung/Version    |
|---|--|----------------------|----------------------|
| EBV-VCA-AK-IgG                            | Serum, EDTA-, Citrat-, Heparin-Plasma      | CMIA                 | SOP-ST-ISE.M.0335.02 |
| EBV-VCA-AK-IgM                            | Serum, EDTA-, Citrat-, Heparin-Plasma      | CMIA                 | SOP-ST-ISE.M.0336.02 |
| EBV-EBNA-1-AK-IgG                         | Serum, EDTA-, Citrat-, Heparin-Plasma      | CMIA                 | SOP-ST-ISE.M.0334.02 |
| Enteroviren-IgG, -IgM                     | Serum, EDTA-, Citrat-, Heparin-Plasma      | EIA                  | SOP-ST-ISE.M.0249.03 |
| FSME-IgG                                  | Serum, Plasma                              | EIA                  | SOP-ST-ISE.M.0122.14 |
| FSME-IgG                                  | Liquor                                     | EIA                  | SOP-ST-ISE.M.0143.15 |
| FSME-IgM                                  | Serum, Plasma                              | EIA                  | SOP-ST-ISE.M.0123.08 |
| FSME-IgG Avidität                         | Serum, Plasma                              | EIA                  | SOP-ST-ISE.M.0221.04 |
| Hantavirus (Hantaan, Puumala) - IgG, -IgM | Serum, Plasma                              | EIA                  | SOP-ST-ISE.M.0018.13 |
| Hantavirus -IgG, -IgM                     | Serum, EDTA-, Heparin-, Citrat, CPD-Plasma | Immunoblot           | SOP-ST-ISE.M.0027.09 |
| HAV-AK gesamt                             | Serum, Heparin-Plasma                      | CLIA                 | SOP-ST-ISE.M.0203.08 |
| HAV-IgM                                   | Serum, EDTA-, Citrat-, Heparin-Plasma      | CLIA                 | SOP-ST-ISE.M.0204.05 |
| HBe-Antigen                               | Serum, EDTA-, Citrat-, Heparin-Plasma      | CLIA                 | SOP-ST-ISE.M.0209.05 |
| HBs-Antigen                               | Serum, EDTA-, Citrat-, Heparin-Plasma      | CLIA                 | SOP-ST-ISE.M.0269.09 |
| HBsAg qualitativ                          | Serum, EDTA-, Citrat-, Heparin-Plasma      | CMIA                 | SOP-ST-ISE.M.0325.02 |
| HBsAg Bestätigungstest                    | Serum, EDTA-, Citrat-, Heparin-Plasma      | CLIA                 | SOP-ST-ISE.M.0239.05 |
| HCV-AK                                    | Serum, EDTA-, Citrat-, Heparin-Plasma      | CMIA                 | SOP-ST-ISE.M.0328.03 |
| HCV-IgG-AK                                | Serum, EDTA-, Heparin-, Citrat, CPD-Plasma | Immunoblot           | SOP-ST-ISE.M.0309.03 |
| HDV-AK gesamt                             | Serum, EDTA-, Citrat-, Heparin-Plasma      | CLIA                 | SOP-ST-ISE.M.0163.10 |
| HEV-IgG                                   | Serum, EDTA-, Citrat-, Heparin-Plasma      | CLIA                 | SOP-ST-ISE.M.0351.04 |

|                   |                                       |      |                      |
|-------------------|---------------------------------------|------|----------------------|
| HEV-IgM           | Serum, EDTA-, Citrat-, Heparin-Plasma | CLIA | SOP-ST-ISE.M.0352.03 |
| HIV 1/2-AK-p24 Ag | Serum, EDTA-, Citrat-, Heparin-Blut   | CLIA | SOP-ST-ISE.M.0271.08 |
| HIV 1/2-AK-p24 Ag | Serum, EDTA-, Citrat-, Heparin-Plasma | CMIA | SOP-ST-ISE.M.0318.04 |
| HIV 1/2-AK-p24 Ag | Serum, EDTA-, Citrat-, Heparin-Plasma | CLIA | SOP-ST-ISE.M.0344.04 |

| Analyt (Meßgröße)      | Untersuchungsmaterial (Matrix)             | Untersuchungstechnik | Anweisung/Version    |
|------------------------|--|----------------------|----------------------|
| HIV-1/2-IgG            | Serum, EDTA-, Citrat-, Heparin-Blut        | Immunoblot           | SOP-ST-ISE.M.0308.03 |
| HSV-1- und -2-IgG      | Serum, Plasma                              | Immunoblot           | SOP-ST-ISE.M.0150.07 |
| HSV-IgG                | Serum, Plasma                              | EIA                  | SOP-ST-ISE.M.0093.13 |
| HSV-IgG                | Liquor                                     | EIA                  | SOP-ST-ISE.M.0143.15 |
| HSV-IgM                | Serum, Plasma                              | EIA                  | SOP-ST-ISE.M.0094.12 |
| HTLV 1/2-AK            | Serum, EDTA-, Citrat-, Heparin-Plasma      | CMIA                 | SOP-ST-ISE.M.0329.02 |
| Masern-IgG             | Serum, Plasma                              | EIA                  | SOP-ST-ISE.M.0087.11 |
| Masern-IgG             | Liquor                                     | EIA                  | SOP-ST-ISE.M.0143.15 |
| Masern-IgM             | Serum, Plasma                              | EIA                  | SOP-ST-ISE.M.0088.07 |
| Masern-IgG Avidität    | Serum, Plasma                              | EIA                  | SOP-ST-ISE.M.0220.03 |
| Mumps-IgG              | Serum, Plasma                              | EIA                  | SOP-ST-ISE.M.0228.04 |
| Mumps-IgG              | Liquor                                     | EIA                  | SOP-ST-ISE.M.0143.15 |
| Mumps-IgM              | Serum, Plasma                              | EIA                  | SOP-ST-ISE.M.0086.06 |
| Parvo B19-IgG          | Serum, Plasma                              | EIA                  | SOP-ST-ISE.M.0001.20 |
| Parvo B19-IgG          | Serum                                      | EIA                  | SOP-ST-ISE.M.0307.01 |
| Parvo B19-IgG, -IgM    | Serum, EDTA-, Heparin-, Citrat, CPD-Plasma | Immunoblot           | SOP-ST-ISE.M.0188.05 |
| Parvo B19-IgM          | Serum, Plasma                              | EIA                  | SOP-ST-ISE.M.0002.19 |
| Parvo B19-IgG Avidität | Serum                                      | EIA                  | SOP-ST-ISE.M.0305.05 |
| Röteln-IgG Avidität    | Serum, Plasma                              | EIA                  | SOP-ST-ISE.M.0010.13 |
| Röteln-IgG             | Serum, Plasma                              | EIA                  | SOP-ST-ISE.M.0089.13 |
| Röteln-IgG             | Serum, EDTA-, Heparin-Plasma               | CMIA                 | SOP-ST-ISE.M.0354.01 |

|                          |  |                             |                          |
|--------------------------|--|-----------------------------|--------------------------|
| Röteln-IgG               | Liquor                                     | EIA                         | SOP-ST-ISE.M.0143.15     |
| Röteln-IgG -Immunoblot   | Serum, EDTA-, Heparin-, Citrat-Plasma      | Immunoblot                  | SOP-ST-ISE.M.0009.15     |
| Röteln-IgM               | Serum, EDTA-, Citrat-, Heparin-Plasma      | CLIA                        | SOP-ST-ISE.M.0162.10     |
| RSV-IgG, -IgA            | Serum, EDTA-, Citrat-, Heparin-Plasma      | EIA                         | SOP-ST-ISE.M.0250.03     |
| Sandfliegenfieber-IgG    | Serum, EDTA-, Heparin-, Citrat, CPD-Plasma | Immunoblot                  | SOP-ST-ISE.M.0027.09     |
| Sandfliegenfieber-IgM    | Serum, EDTA-, Heparin-, Citrat, CPD-Plasma | Immunoblot                  | SOP-ST-ISE.M.0027.09     |
| SARS-CoV-2 IgG           | Serum, EDTA-Plasma, Heparin-Plasma         | ECLIA                       | SOP-ST-CHE.M.0284.03     |
| SARS-CoV-2 IgG           | Serum, EDTA-, Heparin-, Citrat, CPD-Plasma | Immunoblot                  | SOP-ST-ISE.M.0349.01     |
| SARS-CoV-2 IgG           | Serum, EDTA-, Heparin-, Citrat-Plasma      | EIA                         | SOP-ST-ISE.M.0350.01     |
| VZV-IgA                  | Serum, EDTA-, Heparin-, Citrat-Plasma      | EIA                         | SOP-ST-ISE.M.0098.11     |
| VZV-IgG                  | Serum, EDTA-, Heparin-, Citrat-Plasma      | EIA                         | SOP-ST-ISE.M.0190.02     |
| <b>Analyt (Meßgröße)</b> | <b>Untersuchungsmaterial (Matrix)</b>      | <b>Untersuchungstechnik</b> | <b>Anweisung/Version</b> |
| VZV-IgG                  | Serum, EDTA-, Citrat-, Heparin-Plasma      | CLIA                        | SOP-ST-ISE.M.0343.01     |
| VZV-IgM                  | Serum, EDTA-, Citrat-, Heparin-Plasma      | CLIA                        | SOP-ST-ISE.M.0347.04     |
| VZV-IgG                  | Liquor                                     | EIA                         | SOP-ST-ISE.M.0143.15     |
| VZV-IgG Avidität         | Serum, EDTA-, Heparin-, Citrat-Plasma      | EIA                         | SOP-ST-ISE.M.0142.09     |
| Zikavirus-IgG            | Serum, EDTA-, Heparin-Plasma               | EIA                         | SOP-ST-ISE.M.0303.02     |
| Zikavirus-IgM            | Serum, EDTA-, Heparin-Plasma               | EIA                         | SOP-ST-ISE.M.0304.02     |

**Untersuchungsart:****Mikroskopie\*\***

| Analyt (Meßgröße) | Untersuchungsmaterial (Matrix) | Untersuchungstechnik | Anweisung/Version |
|-------------------|--------------------------------|----------------------|-------------------|
|-------------------|--------------------------------|----------------------|-------------------|



|   |   |              |                      |
|---|---|--------------|----------------------|
| Arboviren-Fieber-Mosaik Virus-IgG, -IgM | Serum, EDTA-Plasma                            | IFT          | SOP-ST-ISE.M.0312.02 |
| Chikungunya-Virus-IgG, IgM              | Serum, EDTA-, Heparin-, Citrat-Plasma         | IFT          | SOP-ST-ISE.M.0312.02 |
| CMV-pp65 Ag                             | EDTA-Blut, Heparin-Blut, Citrat-Blut          | IFT          | SOP-ST-VIR.M.0015.09 |
| Dengue Typ 1-4, IgG, IgM                | Serum, EDTA-, Heparin-, Citrat-Plasma         | IFT          | SOP-ST-ISE.M.0312.02 |
| HHV6-IgG                                | Serum, Plasma, Liquor                         | IFT          | SOP-ST-ISE.M.0146.06 |
| HHV6-IgM                                | Serum, Plasma                                 | IFT          | SOP-ST-ISE.M.0146.06 |
| HHV7-IgG                                | Serum, Plasma                                 | IFT          | SOP-ST-ISE.M.0121.10 |
| HHV7-IgM                                | Serum, Plasma                                 | IFT          | SOP-ST-ISE.M.0121.10 |
| HHV8-IgG                                | Serum, Plasma                                 | IFT          | SOP-ST-ISE.M.0147.05 |
| Lympho-Choriomeningitis-Virus-IgG       | Serum, EDTA-, Citrat-, Heparin-Plasma, Liquor | IFT, manuell | SOP-ST-ISE.M.0056.05 |
| Lympho-Choriomeningitis-Virus-IgM       | Serum, EDTA-, Citrat-, Heparin-Plasma         | IFT, manuell | SOP-ST-ISE.M.0056.05 |
| West-Nile-Virus-IgG                     | Serum, EDTA-, Heparin-, Citrat-Plasma         | IFT          | SOP-ST-ISE.M.0339.01 |
| West-Nile-Virus-IgM                     | Serum, EDTA-, Heparin-, Citrat-Plasma         | IFT          | SOP-ST-ISE.M.0339.01 |

**Untersuchungsart:****Neutralisationsteste\*\***

| Analyt (Meßgröße)         | Untersuchungsmaterial (Matrix) | Untersuchungstechnik | Anweisung/Version             |
|---------------------------|--------------------------------|----------------------|-------------------------------|
| Cytomegalie-Virus-AK      | Serum                          | Neutralisationstest  | SOP-ST-VIR.M.0017.04          |
| Influenza-Virus-AK        | Serum                          | Neutralisationstest  | SOP-ST-VIR.M.0061.04          |
| Masern-Virus-AK           | Serum                          | Neutralisationstest  | SOP-ST-VIR.M.0019.07, SOP-ST- |
| Polio-Virus-AK            | Serum                          | Neutralisationstest  | SOP-ST-VIR.M.0016.09, SOP-ST- |
| Röteln-Virus-AK           | Serum                          | Neutralisationstest  | SOP-ST-VIR.M.0047.02          |
| Varizella-Zoster-Virus-AK | Serum                          | Neutralisationstest  | SOP-ST-VIR.M.0031.02          |

|               |       |                     |                      |
|---------------|-------|---------------------|----------------------|
| Zika-Virus-AK | Serum | Neutralisationstest | SOP-ST-VIR.M.0079.01 |
|---------------|-------|---------------------|----------------------|

**Untersuchungsart:****Zellfunktionstests\*\***

| Analyt (Meßgröße) | Untersuchungsmaterial (Matrix) | Untersuchungstechnik    | Anweisung/Version    |
|-------------------|--------------------------------|-------------------------|----------------------|
| SARS-CoV-2        | Heparin-Blut                   | Zytokinfreisetzungstest | SOP-ST-IMM.M.0064.04 |

**Untersuchungsgebiet: Transfusionsmedizin****Untersuchungsart:****Agglutinationsteste\*\***

| Analyt (Meßgröße)                               | Untersuchungsmaterial (Matrix) | Untersuchungstechnik                                  | Anweisung/Version                              |
|---|--------------------------------|---|--|
| Antikörper-Differenzierung                      | Vollblut, EDTA-Blut            | indirekte Agglutinationsteste                         | SOP-ST-IMM.M.0017.11                           |
| Antikörper-Titer                                | Serum, EDTA-Plasma             | indirekte Agglutinationsteste                         | SOP-ST-IMM.M.0016.04                           |
| A-Untergruppen                                  | Vollblut, EDTA-Blut            | direkte Agglutinationsteste                           | SOP-ST-IMM.M.0026.07                           |
| Blutgruppen-Antigene<br>(außer ABO + Rh-Formel) | Vollblut, EDTA-Blut            | direkte Agglutinationsteste                           | SOP-ST-IMM.M.0021.06                           |
| Blutgruppenbestimmung und<br>Antikörpersuchtest | Vollblut, EDTA-Blut            | direkte und indirekte<br>Agglutinationsteste, manuell | SOP-ST-IMM.M.0001.10, SOP-<br>ST-IMM.G.0007.03 |
| Blutgruppenbestimmung und<br>Antikörpersuchtest | EDTA-Blut                      | direkte und indirekte<br>Agglutinationsteste          | SOP-ST-IMM.M.0053.08                           |
| Direkter Antiglobulintest                       | Vollblut, EDTA-Blut            | direkte Agglutinationsteste                           | SOP-ST-IMM.M.0018.07                           |
| weak D / partial D                              | Vollblut, EDTA-Blut            | direkte Agglutinationsteste                           | SOP-ST-IMM.M.0014.10                           |

**Standort:****Gutbrodstr. 52, 70193 Stuttgart****Untersuchungsgebiet: Humangenetik (Molekulare Humangenetik)****Untersuchungsart:****Molekularbiologische Untersuchungen (Amplifikationsverfahren)\*\***

| Analyt (Meßgröße) | Untersuchungsmaterial (Matrix) | Untersuchungstechnik | Anweisung/Version |
|-------------------|--------------------------------|----------------------|-------------------|
|-------------------|--------------------------------|----------------------|-------------------|

|  |                        |                             |                      |
|--|------------------------|-----------------------------|----------------------|
| DPD Exon-14-Skipping-Mutation                      | EDTA-Blut              | PCR, Schmelzkurvenanalyse   | SOP-ST-GEN.M.0013.08 |
| Faktor V-DNA Mutation                              | EDTA-Blut              | PCR, Schmelzkurvenanalyse   | SOP-ST-GEN.M.0071.05 |
| Familiäres Mittelmeerfieber (MEFV-Gen, Exon 1- 10) | EDTA-Blut, Citrat-Blut | Sequenzierung               | SOP-ST-GEN.M.0049.08 |
| hereditäre Fruktoseintoleranz                      | EDTA-Blut, Citrat-Blut | PCR, reverse Hybridisierung | SOP-ST-GEN.M.0036.07 |
| HFE-DNA Mutation                                   | EDTA-Blut              | PCR, reverse Hybridisierung | SOP-ST-GEN.M.0070.05 |
| HLA B27  | EDTA-Blut              | PCR                         | SOP-ST-GEN.M.0072.03 |
| HLA-B*57:01  | EDTA-Blut              | Allel-spezifische PCR       | SOP-ST-GEN.M.0003.11 |
| HLA-DQ2 / DQ8 (Zöliakie-Prädisposition)            | EDTA-Blut              | Allel-spezifische PCR       | SOP-ST-GEN.M.0024.12 |
| Lactose Intoleranz                                 | EDTA-Blut              | PCR, reverse Hybridisierung | SOP-ST-GEN.M.0069.04 |
| MTHFR-DNA Mutation                                 | EDTA-Blut              | PCR, Schmelzkurvenanalyse   | SOP-ST-GEN.M.0071.05 |
| PAI-1 Gen 4G/5G Polymorphismus                     | EDTA-Blut              | PCR, reverse Hybridisierung | SOP-ST-GEN.M.0068.04 |
| Prothrombin-DNA Mutation                           | EDTA-Blut              | PCR, Schmelzkurvenanalyse   | SOP-ST-GEN.M.0071.05 |
| Fetaler Rhesus D Status                            | EDTA-Blut, EDTA-Plasma | Real-Time PCR               | SOP-ST-GEN.M.0073.04 |
| Blutgruppenmerkmale (Partial D, weak D)            | EDTA/Citrat-Vollblut   | Allel-spezifische PCR       | SOP-ST-GEN.M.0074.01 |
| UGT1A1*28 (TA6/TA7, rs8175347, M. Meulengracht)    | EDTA-Blut              | Sequenzierung               | SOP-ST-GEN.M.0064.10 |

## Untersuchungsgebiet: Mikrobiologie

### Untersuchungsart:

#### Agglutinationsteste\*\*

| Analyt (Meßgröße)                               | Untersuchungsmaterial (Matrix) | Untersuchungstechnik       | Anweisung/Version    |
|---|--------------------------------|----------------------------|----------------------|
| Escherichia coli                                | Kulturisolate                  | Latexagglutination         | SOP-ST-BAK.M.0060.14 |
| Salmonella spp.                                 | Kulturisolate                  | Latexagglutination         | SOP-ST-BAK.M.0060.14 |
| Shigella spp.                                   | Kulturisolate                  | Latexagglutination         | SOP-ST-BAK.M.0060.14 |
| Staphylococcus aureus                           | Kulturisolate                  | Latexagglutination         | SOP-ST-BAK.M.0002.04 |
| Staphylococcus aureus<br>Enterotoxine A-D       | Kulturisolate                  | Reverse Latexagglutination | SOP-ST-BAK.M.0062.03 |
| Staphylococcus aureus Toxic-shock-syndrom-Toxin | Kulturisolate                  | Reverse Latexagglutination | SOP-ST-BAK.M.0062.03 |
| Vibrio cholerae                                 | Kulturisolate                  | Latexagglutination         | SOP-ST-BAK.M.0060.14 |

|                         |               |                    |                      |
|-------------------------|---------------|--------------------|----------------------|
| Yersinia enterocolitica | Kulturisolate | Latexagglutination | SOP-ST-BAK.M.0060.14 |
|-------------------------|---------------|--------------------|----------------------|

**Untersuchungsart:****Empfindlichkeitstestungen von Bakterien und Pilzen\*\***

| Analyt (Messgröße)     | Untersuchungsmaterial (Matrix)                 | Untersuchungstechnik | Anweisung/Version  |
|------------------------|--|----------------------|--|
| Bakterien              | Bakterienisolate (Kulturmaterial)              | Agardiffusionstest   | SOP-ST-BAK.M.0045.29<br>SOP-ST-BAK.M.0051.14<br>SOP-ST-BAK.M.0108.01 |
| Bakterien, Pilze       | Bakterien-, Pilzisolate                        | E-Test               | SOP-ST-BAK.M.0012.19   |
| Bakterien              | Bakterienisolate (Kulturmaterial)              | VITEK                | SOP-ST-BAK.M.0086.06<br>SOP-ST-BAK.M.0028.07                         |
| Neisseria gonorrhoeae  | Neisseria gonorrhoeae Isolate (Kulturmaterial) | E-Test               | SOP-ST-BAK.M.0082.08   |
| Neisseria meningitidis | Neisseria meningitis Isolate (Kulturmaterial)  | E-Test               | SOP-ST-BAK.M.0082.08   |
| Pilze                  | Sproßpilze                                     | Mikrodilution        | SOP-ST-BAK.M.0079.07   |

**Untersuchungsart:****Keimdifferenzierung/-identifizierung/-typisierung\*\***

| Analyt (Messgröße) | Untersuchungsmaterial (Matrix) | Untersuchungstechnik                       | Anweisung/Version  |
|--------------------|--------------------------------|--|--|
| Aerobe Bakterien   | Kulturmaterial                 | Orientierende Verfahren: Oxidase, Katalase | SOP-ST-BAK.M.0001.04<br>SOP-ST-BAK.M.0004.03<br>SOP-ST-BAK.M.0005.05<br>SOP-ST-BAK.M.0009.03<br>SOP-ST-BAK.M.0013.03<br>SOP-ST-BAK.M.0034.06 |

|                           |                |   |   |
|---------------------------|----------------|---|---|
| Aerobe Bakterien          | Kulturmaterial | Einfache Verfahren: Urease, Koagulase, DNase  | SOP-ST-BAK.M.0002.04<br>SOP-ST-BAK.M.0036.05<br>SOP-ST-BAK.M.0034.06  |
| Aerobe Bakterien          | Kulturmaterial | Aufwendige Verfahren: Bunte Reihe             | SOP-ST-BAK.M.0028.07.<br>SOP-ST-BAK.M.0034.06<br>SOP-ST-BAK.M.0060.14<br>SOP-ST-BAK.M.0086.06<br>SOP-ST-BAK.M.0106.03<br>SOP-ST-BAK.M.0113.01 |
| Aerobe/Anaerobe Bakterien | Kulturmaterial | massenspektrometrische Erregerdifferenzierung | SOP-ST-BAK.M.0106.03<br>SOP-ST-BAK.M.0034.06  |
| Anaerobe Bakterien        | Kulturmaterial | massenspektrometrische Erregerdifferenzierung | SOP-ST-BAK.M.0106.03  |
| Hautpilze                 | Kulturmaterial | Mikroskopie, Einfachfärbung                   | SOP-ST-BAK.M.0016.04<br>SOP-ST-BAK.M.0017.07  |
| Myco-/Ureaplasmen         | Kulturplatten  | Plattenmikroskopie, ungefärbt                 | SOP-ST-BAK.M.0024.10  |
| Schimmelpilze             | Kulturmaterial | Mikroskopie, Einfachfärbung                   | SOP-ST-BAK.M.0016.04<br>SOP-ST-BAK.M.0017.07  |
| Sprosspilze               | Kulturmaterial | massenspektrometrische Erregerdifferenzierung | SOP-ST-BAK.M.0106.03  |

**Untersuchungsart:****Kulturelle Untersuchungen\*\***

| Analyt (Messgröße)                         | Untersuchungsmaterial (Matrix)              | Untersuchungstechnik | Anweisung/Version                            |
|--|---|----------------------|--|
| Mikrobiologische Untersuchung von Urin     | Nativurin, Eintauchkultursysteme, Nährböden | Anzucht              | SOP-ST-BAK.M.0018.22<br>SOP-ST-BAK.M.0023.18 |
| Untersuchung auf enteropathogene Bakterien | Stuhl, Rektalabstrich, Darmbiopsien         | Anzucht              | SOP-ST-BAK.M.0056.19<br>SOP-ST-BAK.M.0060.14 |
| Untersuchung auf MRE                       | Stuhlproben, Abstriche                      | Anzucht              | SOP-ST-BAK.M.0078.10                         |

|   |   |         |  |
|---|---|---------|--|
| Mikrobiologische Untersuchung von primär sterilen Materialien                 | Liquor, Glaskörperpunktate, weitere primär sterile Materialien  | Anzucht | SOP-ST-BAK.M.0013.03<br>SOP-ST-BAK.M.0065.05<br>SOP-ST-BAK.M.0069.08<br>SOP-ST-BAK.M.0114.02 |
| Anlage von Gewebeproben / Punktaten aus Endoprothesen                         | Präoperative Punktate, intraoperative Gewebeproben und Abstriche  | Anzucht | SOP-ST-BAK.M.0013.03<br>SOP-ST-BAK.M.0065.05<br>SOP-ST-BAK.M.0080.09                         |
| Mikrobiologische Bearbeitung von Proben bei CF-Patienten (Mucoviscidose)      | Sputum, Sekrete aus dem unteren Respirationstrakt, Rachen-, Nasen und andere Abstriche aus dem oberen Respirationstrakt, Biopsate   | Anzucht | SOP-ST-BAK.M.0013.03<br>SOP-ST-BAK.M.0065.05<br>SOP-ST-BAK.0085.04                           |
| Mikrobiologische Untersuchung von Proben aus dem Urogenitaltrakt              | Vaginal- und Cervikalabstriche, Abstrichen der Adnexe, der Bartholinischen Drüsen und des Cavum uteri, Fruchtwasser, Urethralabstriche, Ejakulat, Prostataexprimat, IUP, Exprimaturin | Anzucht | SOP-ST-BAK.M.0013.03<br>SOP-ST-BAK.M.0065.05<br>SOP-ST-BAK.M.0109.02<br>SOP-ST-BAK.M.0110.02 |
| Mikrobiologische Untersuchung von Proben aus den unteren Atemwegen            | Sputum, Trachealsekret, Bronchialsekret, BAL, Pleurapunktate, Lungenbiopsien  | Anzucht | SOP-ST-BAK.M.0013.03<br>SOP-ST-BAK.M.0065.05<br>SOP-ST-BAK.M.0111.02                         |
| Mikrobiologische Untersuchung von Proben des Auges                            | Bindehautabstriche, Abstriche von Ulcera, Punktate, Kontaktlinsen   | Anzucht | SOP-ST-BAK.M.0013.03<br>SOP-ST-BAK.M.0065.05<br>SOP-ST-BAK.M.0112.02                         |
| Mikrobiologische Untersuchung von Proben aus dem HNO-Trakt und obere Atemwege | Abstriche der oberen Atemwege und des HNO Traktes, Punktate, Spülungen  | Anzucht | SOP-ST-BAK.M.0013.03<br>SOP-ST-BAK.M.0065.05<br>SOP-ST-BAK.M.0113.01                         |
| Klinischen Proben verimpft in Blutkulturflaschen                              | Blutkulturen, Punktate aus normalerweise sterilen Körperhöhlen (Gelenkspunktat, Pleurapunktat Liquor etc.)  | Anzucht | SOP-ST-BAK.M.0013.03<br>SOP-ST-BAK.M.0065.05<br>SOP-ST-BAK.M.0115.02                         |
| Mikrobiologische Untersuchung von Abstrichen der Körperoberfläche             | Abstriche und Punktate in sterilen und fest verschlossenen Probenröhrchen   | Anzucht | SOP-ST-BAK.M.0013.03<br>SOP-ST-BAK.M.0065.05<br>SOP-ST-BAK.M.0116.01                         |

|   |  |         |  |
|---|--|---------|--|
| Mikrobiologische Untersuchung auf <i>H. pylori</i>    | Biopsien, Stuhl  | Anzucht | SOP-ST-BAK.M.0075.12<br>SOP-ST-BAK.M.0076.04   |
| Mikrobiologische Untersuchung auf Mykobakterien       | Sputum, Tracheal-/Bronchialsekret, BAL, Magensaft (Neugeborene), Urin, Biopsate, Punktate, Genitalabstriche, Liquor  | Anzucht | SOP-ST-BAK.M.0096.12<br>SOP-ST-BAK.M.0097.04<br>SOP-ST-BAK.M.0098.14<br>SOP-ST-BAK.M.0099.13 |
| Aktinomyzeten   | Abszesseiter, Biopsate; Kieferhöhlenabstriche, Augenabstriche (Dakryozystitis); Sekrete des Respirationstraktes; Zervikalabstriche (Adnexitis, Zervizitis); Blutkulturen | Anzucht | SOP-ST-BAK.M.0007.10<br>SOP-ST-BAK.M.0049.05.  |
| Gardnerellen  | Genitalabstriche; Sperma   | Anzucht | SOP-ST-BAK.M.0013.03<br>SOP-ST-BAK.M.0065.05<br>SOP-ST-BAK.M.0109.02<br>SOP-ST-BAK.M.0110.02 |
| Listerien   | Vaginal-/Zervikalabstriche (vorz.Blasensprung/Wehen) Fruchtwasser, Mekonium, Lochialsekret, Abstriche von Neugeborenen; Liquor; Blutkulturen; Stuhl                      | Anzucht | SOP-ST-BAK.M.0005.05<br>SOP-ST-BAK.M.0115.02   |
| Myco-/Ureaplasmen                                     | Sputum, Tracheal-/Bronchialsekret (Neugeborene), BAL; Genitalabstriche; Urin ggf. Liquor   | Anzucht | SOP-ST-BAK.M.0024.10.  |
| <i>Neisseria gonorrhoeae</i> , <i>N. meningitidis</i> | Urethral-/Zervikalabstriche, Sperma; Rektalabstriche; Liquor; Tonsillenabstriche; Konjunktivalabstriche (Neugeborene); Blutkulturen; Gelenkpunktate                      | Anzucht | SOP-ST-BAK.M.0007.10<br>SOP-ST-BAK.M.0069.08<br>SOP-ST-BAK.M.0115.02                         |

|                        |   |         |  |
|------------------------|---|---------|--|
| Spross-, Schimmelpilze | Abstriche, Punktate, Sputum, Tracheal-/Bronchialsekret, Urin, Stuhl, Biopsate | Anzucht | SOP-ST-BAK.M.0016.04<br>SOP-ST-BAK.M.0017.07<br>SOP-ST-BAK.M.0050.08<br>SOP-ST-BAK.M.0056.19<br>SOP-ST-BAK.M.0079.07     |
| Dermatophyten          | Hautpartikel, Haare, Finger, Fußnägel   | Anzucht | SOP-ST-BAK.M.0016.04.<br>SOP-ST-BAK.M.0017.07.<br>SOP-ST-BAK.M.0050.08.<br>SOP-ST-BAK.M.0056.19<br>SOP-ST-BAK.M.0079.07. |
| Vibrionen              | Stuhl, Rektalabstriche; Blutkulturen  | Anzucht | SOP-ST-BAK.M.0034.06.<br>SOP-ST-BAK.M.0056.19<br>SOP-ST-BAK.M.0060.14  |
| Yersinien              | Stuhl, Rektalabstriche; Blutkulturen; Erbrochenes                             | Anzucht | SOP-ST-BAK.M.0034.06.<br>SOP-ST-BAK.M.0056.19<br>SOP-ST-BAK.M.0060.14  |
| Campylobacter spp.     | Stuhl, Rektalabstriche; Blutkulturen  | Anzucht | SOP-ST-BAK.M.0013.03<br>SOP-ST-BAK.M.0056.19<br>SOP-ST-BAK.M.0060.14<br>SOP-ST-BAK.M.0081.05                             |
| Clostridien            | Stuhl;Blutkulturen; (tiefe) Wundabstriche, Gewebe (Nekrosen)                  | Anzucht | SOP-ST-BAK.M.0049.05<br>SOP-ST-BAK.M.0062.03<br>SOP-ST-BAK.M.0074.04<br>SOP-ST-BAK.M.0091.10                             |
| Corynebacterium spp.   | Rachen-/Nasenabstriche; Wund-/Ohr-/ Genitalabstriche                          | Anzucht | SOP-ST-BAK.M.0113.01   |
| Enteropathogene E.coli | Stuhl   | Anzucht | SOP-ST-BAK.M.0034.06.<br>SOP-ST-BAK.M.0056.19<br>SOP-ST-BAK.M.0060.14<br>SOP-ST-BAK.M.0062.03.<br>SOP-ST-BAK.M.0078.09.  |

**Untersuchungsart:****Ligandenassays\*\***

| Analyt (Meßgröße) | Untersuchungsmaterial (Matrix) | Untersuchungstechnik | Anweisung/Version |
|-------------------|--------------------------------|----------------------|-------------------|
|-------------------|--------------------------------|----------------------|-------------------|



|   |       |     |                               |
|---|-------|-----|-------------------------------|
| Campylobacter-Ag                            | Stuhl | EIA | SOP-ST-BAK.M.0081.05, SOP-ST- |
| Clostridium difficile-Ag (Toxin a +Toxin B) | Stuhl | EIA | SOP-ST-BAK.M.0104.03          |
| Clostridium difficile-Ag (GLDH)             | Stuhl | EIA | SOP-ST-BAK.M.0091.10          |
| Entamoeba histolytica-Ag                    | Stuhl | EIA | SOP-ST-BAK.M.0101.05          |
| Escherichia coli Verotoxin I und II - Ag    | Stuhl | EIA | SOP-ST-BAK.M.0092.05          |
| Giardia lamblia-Ag                          | Stuhl | EIA | SOP-ST-BAK.M.0101.05          |
| Helicobacter-Ag                             | Stuhl | EIA | SOP-ST-BAK.M.0076.04          |
| Legionellen pneumophila-Ag                  | Urin  | EIA | SOP-ST-BAK.M.0103.05          |
| Kryptosporidium-Ag                          | Stuhl | EIA | SOP-ST-BAK.M.0102.02          |

**Untersuchungsart:****Mikroskopie\*\***

| Analyt (Meßgröße)                                  | Untersuchungsmaterial (Matrix)  | Untersuchungstechnik                                      | Anweisung/Version   |
|--|---|---|---|
| Bakterien, Pilze                                   | Bakterien-, Pilzisolat<br>(Kulturmaterial)  | Methylenblaufärbung<br>Gramfärbung<br>Hellfeldmikroskopie | SOP-ST-BAK.M.0009.03<br>SOP-ST-BAK.M.0013.03.<br>SOP-ST-BAK.M.0074.04.                              |
| Bakterien, Pilze                                   | Abstriche, Punktate, Sputum,<br>Tracheal-/Bronchialsekret, Urin,<br>Stuhl, Biopsate | Methylenblaufärbung<br>Gramfärbung<br>Hellfeldmikroskopie | SOP-ST-BAK.M.0009.03<br>SOP-ST-BAK.M.0013.03.<br>SOP-ST-BAK.M.0074.04.                              |
| Campylobacter                                      | Kulturmaterial  | Methylenblaufärbung,<br>Gramfärbung                       | SOP-ST-BAK.M.0009.03  |
| Ektoparasiten                                      | (Teile von) Parasiten   | Hellfeldmikroskopie, ungefärbt                            | SOP-ST-BAK.M.0100.14  |
| Fusobakterien, Borrelien<br>(Plaut-vincent-Angina) | Rachen-/Tonsillenabstriche  | Gramfärbung   | SOP-ST-BAK.M.0013.03, SOP-ST-<br>BAK.M.0065.05, SOP-ST-<br>BAK.M.0066.02, SOP-ST-<br>BAK.M.0074.04. |
| Gardnerellen                                       | Genitalabstriche, Sperma  | Gramfärbung   | SOP-ST-BAK.M.0013.03, SOP-ST-<br>BAK.M.0065.05, SOP-ST-<br>BAK.M.0074.04.                           |
| Haut-, Schimmelpilze                               | Pilzisolat (Kulturmaterial)   | Lactophenolfärbung  | SOP-ST-BAK.M.0016.04  |
| Hautpilze  | Haut, Haar, Nagel   | Hellfeldmikroskopie, ungefärbt<br>(nach KOH-Aufbereitung) | SOP-ST-BAK.M.0017.07  |
| Myco-, Ureaplasmen                                 | Kulturplatten   | Plattenmikroskopie, ungefärbt                             | SOP-ST-BAK.M.0024.10  |

|               |  |   |  |
|---------------|--|---|--|
| Mykobakterien | Mykobakterienisolate<br>(Kulturmaterial)   | Ziehl-Neelsen-Färbung,<br>Hellfeldmikroskopie                                       | SOP-ST-BAK.M.0096.12                         |
| Mykobakterien | Sputum, Tracheal-/Bronchialsekret,<br>BAL, Magensaft (Neugeborene),<br>Urin, Biopsate, Punktate,<br>Genitalabstriche, Liquor | Ziehl-Neelsen-Färbung,<br>Hellfeldmikroskopie                                       | SOP-ST-BAK.M.0098.14<br>SOP-ST-BAK.M.0099.12 |
| Parasiten     | Stuhl, Urin, Zysteninhalt  | Hellfeldmikroskopie, ungefärbt  | SOP-ST-BAK.M.0100.14                         |
| Parasiten     | Stuhl, Urin  | Parasitenanreicherung und<br>Färbung mit Lugol'scher Lösung,<br>Hellfeldmikroskopie | SOP-ST-BAK.M.0100.14                         |
| Wurmeier      | Analpatch (Klebestreifen)  | Hellfeldmikroskopie, ungefärbt  | SOP-ST-BAK.M.0100.14                         |

**Untersuchungsart:****Molekularbiologische Untersuchungen (Amplifikations- und Hybridisierungsverfahren)\*\***

| Analyt (Meßgröße)  | Untersuchungsmaterial (Matrix)                               | Untersuchungstechnik | Anweisung/Version    |
|--|--|----------------------|----------------------|
| Aspergillus fumigatus  | Respiratorische Materialien<br>(Sputum, Trachealsekret, BAL) | PCR                  | SOP-ST-PMK.M.0171.02 |
| Aspergillus flavus   | Respiratorische Materialien<br>(Sputum, Trachealsekret, BAL) | PCR                  | SOP-ST-PMK.0171.M.02 |
| Bartonella henselae/quintana-DNA                               | Wundabstrich, Gewebe   | PCR                  | SOP-ST-PMK.M.0086.11 |
| Bordetella parapertussis-DNA                                   | Nasen-, Rachenabstrich,<br>Trachealsekret                    | PCR                  | SOP-ST-PMK.M.0004.12 |
| Bordetella pertussis-DNA                                       | Nasen-, Rachenabstrich,<br>Trachealsekret                    | PCR                  | SOP-ST-PMK.M.0004.12 |
| Borrelia-DNA   | Punktat, Liquor  | PCR                  | SOP-ST-PMK.M.0069.15 |
| Borrelia burgdorferi-DNA                                       | Liquor, Serum  | PCR                  | SOP-ST-PMK.M.0221.01 |
| Chlamydia pneumoniae-DNA                                       | Respiratorische Materialien                                  | PCR                  | SOP-ST-PMK.M.0059.09 |
| Chlamydia trachomatis-DNA                                      | Abstrich, Urin   | PCR                  | SOP-ST-PMK.M.0211.01 |
| Chlamydia trachomatis-DNA                                      | Abstrich, Urin, Ejakulat                                     | PCR                  | SOP-ST-PMK.M.0218.03 |
| Clostridium difficile und Toxin A/B-DNA                        | Stuhl, (Kultur)  | PCR                  | SOP-ST-PMK.M.0158.09 |
| Dermatophyten, Candida albicans,<br>Scopulariopsis brevicaulis | Haut, Haare, Nagelspan                                       | PCR                  | SOP-ST-PMK.M.0182.06 |

|   |  |                             |                          |
|---|--|-----------------------------|--------------------------|
| EHEC-DNA (stx1, stx2, eae)  | Stuhl, (Kultur)  | PCR                         | SOP-ST-PMK.M.0186.06     |
| Enterokokken-DNA<br>Genotypisierung                                   | Kultur   | PCR                         | SOP-ST-PMK.M.0187.01     |
| Hämophilus ducreyi  | Abstrich, Urin, Ejakulat   | PCR                         | SOP-ST-PMK.M.0192.02     |
| Helicobacter-DNA  | Magenbiopsie, (Kultur)   | PCR, reverse Hybridisierung | SOP-ST-PMK.M.0108.11     |
| Legionella pneumoniae-DNA   | Respiratorische Materialien<br>(Sputum, Trachealsekret, BAL),<br>Urin, EDTA-Blut                                 | PCR                         | SOP-ST-PMK.M.0060.12     |
| Listerien monozytogenes-DNA   | Liquor, Genitalabstrich, EDTA-Blut   | PCR                         | SOP-ST-PMK.M.0068.09     |
| Lymphogranuloma venerum (LGV)   | Abstrich, Urin, Ejakulat   | PCR                         | SOP-ST-PMK.M.0192.02     |
| MRSA  | Abstrich von Nase, Rachen, Haut,<br>Wunde  | PCR                         | SOP-ST-PMK.M.0118.08     |
| Mycoplasma genitalium-DNA   | Genitalabstrich, Urin, Ejakulat,<br>respiratorische Sekrete und<br>Abstriche von Neugeborenen,<br>Kulturmaterial | PCR                         | SOP-ST-PMK.M.0205.03     |
| Mycoplasma genitalium-DNA   | Abstrich, Urin, Ejakulat   | PCR                         | SOP-ST-PMK.M.0218.03     |
| Mycoplasma hominis-DNA  | Genitalabstrich, Urin, Ejakulat,<br>respiratorische Materialien von<br>Neugeborenen, Kulturmaterial              | PCR                         | SOP-ST-PMK.M.0205.03     |
| Mycoplasma pneumoniae-DNA   | Respiratorische Materialien  | PCR                         | SOP-ST-PMK.M.0056.11     |
| Mycobacterium tuberculosis<br>Komplex-DNA                             | Respiratorische Materialien, Urin,<br>Magensaft, Liquor  | PCR                         | SOP-ST-BAK.M.0117.01     |
| Mykobakterien-DNA Typisierung   | Kulturmaterial   | PCR, reverse Hybridisierung | SOP-ST-PMK.M.0054.09     |
| Mykobakterien tuberculosis<br>Komplex-DNA Typisierung                 | Kulturmaterial   | PCR, reverse Hybridisierung | SOP-ST-PMK.M.0159.04     |
| Mykobakterien tuberculosis<br>Komplex-DNA und Rifampicin<br>Resistenz | Respiratorische Materialien,<br>Kulturmaterial   | PCR                         | SOP-ST-BAK.M.0117.01     |
| Neisseria gonorrhoeae-DNA   | Abstrich, Urin   | PCR                         | SOP-ST-PMK.M.0211.01     |
| Neisseria gonorrhoeae-DNA   | Abstrich, Urin, Ejakult  | PCR                         | SOP-ST-PMK.M.0218.03     |
| <b>Analyt (Meßgröße)</b>  | <b>Untersuchungsmaterial (Matrix)</b>  | <b>Untersuchungstechnik</b> | <b>Anweisung/Version</b> |

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|---|---|-----------------------------|----------------------|
| Pneumocystis jirovecii-DNA  | Bronchiallavage, induziertes Sputum, Bronchialsekret, Trachialsekret, Lungenbiopsiematerial | PCR                         | SOP-ST-PMK.M.0157.04 |
| sexuell übertragbare Erreger (STI1):<br>Chlamydia trachomatis-DNA,<br>Neisseria gonorrhoeae-DNA,<br>Mycoplasma genitalium-DNA,<br>Trichomonas vaginalis-DNA,<br>Mycoplasma hominis-DNA,<br>Ureaplasma urealyticum-DNA,<br>Ureaplasma parvum-DNA | Abstrich, Urin, Ejakult   | PCR                         | SOP-ST-PMK.M.0205.03 |
| sexuell übertragbare Erreger (STI2):<br>HSV-1-DNA, HSV-2-DNA, VZV-DNA,<br>Treponema pallidum-DNA,<br>Hämophilus ducreyi-DNA,<br>Lymphogranuloma venerum (LGV)-DNA   | Abstrich, Urin  | PCR                         | SOP-ST-PMK.M.0192.02 |
| sexuell übertragbare Erreger (STI3):<br>Chlamydia trachomatis-DNA,<br>Neisseria gonorrhoeae-DNA,<br>Mycoplasma genitalium-DNA,<br>Trichomonas vaginalis-DNA   | Abstrich, Urin, Ejakulat  | PCR                         | SOP-ST-PMK.M.0218.03 |
| Staphylococcus aureus Genotyp und mecA mecC Resistenz, PVL Virulenzfaktor   | Kultur  | PCR, reverse Hybridisierung | SOP-ST-PMK.M.0132.07 |
| Toxoplasma gondii-DNA   | EDTA-Blut, Nabelschnurblut, Biopsiematerial, Fruchtwasser, Liquor, Bronchiallavage          | PCR                         | SOP-ST-PMK.M.0206.02 |
| Treponema pallidum-DNA  | Genitalabstrich, Urin, Ejakulat   | PCR                         | SOP-ST-PMK.M.0192.02 |
| Trichomonas vaginalis   | Abstrich, Urin, Ejakulat  | PCR                         | SOP-ST-PMK.M.0205.03 |
| Trichomonas vaginalis-DNA   | Abstrich, Urin, Ejakult   | PCR                         | SOP-ST-PMK.M.0218.03 |

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| Ureaplasma urealyticum-DNA<br>Ureaplasma parvum-DNA | Genitalabstrich, Urin, Ejakulat,<br>respiratorische Materialien von<br>Neugeborenen. Kulturmaterial | PCR | SOP-ST-PMK.M.0205.03 |
|---|---|-----|----------------------|

**Untersuchungsgebiet: Virologie****Untersuchungsart:****Ligandenassays\*\***

| Analyt (Meßgröße) | Untersuchungsmaterial (Matrix) | Untersuchungstechnik | Anweisung/Version    |
|-------------------|--------------------------------|----------------------|----------------------|
| Adenovirus Ag     | Stuhl                          | EIA                  | SOP-ST-BAK.M.0088.02 |
| Astrovirus Ag     | Stuhl                          | EIA                  | SOP-ST-BAK.M.0088.02 |
| Rotavirus Ag      | Stuhl                          | EIA                  | SOP-ST-BAK.M.0088.02 |

**Untersuchungsart:****Molekularbiologische Untersuchungen (Amplifikationsverfahren)\*\***

| Analyt (Meßgröße)  | Untersuchungsmaterial (Matrix)                                       | Untersuchungstechnik | Anweisung/Version                              |
|--|--|----------------------|--|
| Adeno-DNA  | Stuhl, Fruchtwasser, Abstrich,<br>Liquor, EDTA-Blut                  | PCR                  | SOP-ST-PMK.M.0062.11                           |
| Allplex Respiratory Panel (Boca-,<br>Rhino-, andere Coronaviren) | Respiratorische Materialien  | PCR                  | SOP-ST-PMK.M.0204.03                           |
| Affenpockenvirus (Orthopox<br>simiae, MPXV)                      | Abstrich   | PCR                  | SOP-ST-PMK.M.0212.01                           |
| BKV-DNA (quantitativ)  | Urin, EDTA-Blut, Serum   | PCR                  | SOP-ST-PMK.M.0127.11                           |
| Bocaviren  | respiratorische Materialien  | PCR                  | SOP-ST-PMK.M.0137.04                           |
| CMV-DNA (quantitativ)  | Urin, EDTA-Blut, Fruchtwasser,<br>Liquor, Nabelschnur-Blut, Abstrich | PCR                  | SOP-ST-PMK.M.0169.08, SOP-<br>ST-PMK.M.0199.02 |
| CMV-DNA (quantitativ, Studie)                                    | Urin, EDTA-Blut, Fruchtwasser  | PCR                  | SOP-ST-PMK.M.0199.02                           |
| CMV-Resistenzbestimmung  | EDTA-, Citrat-Vollblut, Liquor,<br>Nabelschnurblut, Urin, Serum      | PCR, Sequenzierung   | SOP-ST-PMK.M.0188.02                           |
| Coronavirus NL63-DNA   | Respiratorische Materialien, Stuhl                                   | PCR                  | SOP-ST-PMK.M.0141.09                           |
| EBV-DNA (quantitativ)  | EDTA-Blut, Abstrich, Liquor  | PCR                  | SOP-ST-PMK.M.0063.20                           |
| Enteroviren-RNA  | EDTA-Blut, Stuhl, Liquor, Abstrich                                   | PCR                  | SOP-ST-PMK.M.0049.13                           |
| FSMEV-RNA  | Liquor, EDTA-Blut  | PCR                  | SOP-ST-PMK.M.0058.15                           |

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|--------------------------|--|-----------------------------|--|
| FSMEV-RNA                | Serum, EDTA-Blut                                       | PCR                         | SOP-ST-PMK.M.0221.01                         |
| HAV-RNA                  | EDTA-Plasma, Citrat-Plasma, Stuhl,                     | PCR                         | SOP-ST-PMK.M.0105.14                         |
| HBV-DNA                  | Serum, EDTA-Blut, Nabelschnur-Blut, EDTA-Plasma        | TMA                         | SOP-ST-PMK.M.0149.09                         |
| <b>HBV-DNA</b>           | <b>Serum, EDTA-Blut, Nabelschnur-Blut, EDTA-Plasma</b> | <b>PCR</b>                  | <b>SOP-ST-PMK.M.0223.01</b>                  |
| HBV-DNA                  | Serum, EDTA-Blut, EDTA-Plasma                          | PCR                         | SOP-ST-PMK.M.0085.15                         |
| HBV-DNA (Viruslast)      | EDTA-Plasma, Serum                                     | PCR                         | SOP-ST-PMK.0216.01                           |
| HBV-DNA (Typisierung)    | EDTA-Blut, EDTA-Plasma, Serum                          | PCR, reverse Hybridisierung | SOP-ST-PMK.M.0148.07                         |
| HCV-RNA                  | Serum, EDTA-Blut, Nabelschnur-Blut, EDTA-Plasma        | TMA                         | SOP-ST-PMK.M.0149.09                         |
| <b>HCV-RNA</b>           | <b>Serum, EDTA-Blut, Nabelschnur-Blut, EDTA-Plasma</b> | <b>PCR</b>                  | <b>SOP-ST-PMK.M.0223.01</b>                  |
| HCV-RNA (Viruslast)      | EDTA-Plasma, Serum                                     | PCR                         | SOP-ST-PMK.0215.01                           |
| HCV-RNA Typisierung      | Serum, EDTA-Blut, EDTA-Plasma                          | PCR                         | SOP-ST-PMK.M.0091.15                         |
| HEV-RNA                  | Serum, EDTA-Blut, Stuhl                                | PCR                         | SOP-ST-PMK.M.0094.16                         |
| HEV-RNA                  | EDTA-Blut, EDTA-Plasma, Vollblut, Serum                | TMA                         | SOP-ST-PMK.M.0190.03                         |
| <b>HEV-RNA</b>           | <b>EDTA-Blut, EDTA-Plasma, Vollblut, Serum</b>         | <b>PCR</b>                  | <b>SOP-ST-PMK.M.0224.01</b>                  |
| HGV-RNA                  | Serum, EDTA-Blut, EDTA-Plasma                          | PCR                         | SOP-ST-PMK.M.0112.11                         |
| HHV6-DNA (quantitativ)   | EDTA-Blut, Biopsie, Liquor                             | PCR                         | SOP-ST-PMK.M.0096.15                         |
| HHV7-DNA                 | EDTA-Blut  | PCR                         | SOP-ST-PMK.M.0097.06                         |
| HHV8-DNA                 | EDTA-Blut, Biopsie                                     | PCR                         | SOP-ST-PMK.M.0089.08                         |
| HIV-RNA                  | Serum, EDTA-Blut, Nabelschnur-Blut, EDTA-Plasma        | TMA                         | SOP-ST-PMK.M.0149.09                         |
| <b>HIV-RNA</b>           | <b>Serum, EDTA-Blut, Nabelschnur-Blut, EDTA-Plasma</b> | <b>PCR</b>                  | <b>SOP-ST-PMK.M.0223.01</b>                  |
| HIV-RNA (Viruslast)      | EDTA-Plasma  | PCR                         | SOP-ST-PMK.M.0214.01                         |
| <b>Analyt (Meßgröße)</b> | <b>Untersuchungsmaterial (Matrix)</b>                  | <b>Untersuchungstechnik</b> | <b>Anweisung/Version</b>                     |
| HPV-Typisierung          | Genitalabstrich  | PCR                         | SOP-ST-PMK.M.0135.08<br>SOP-ST-PMK.M.0193.04 |
| HPV-Typisierung          | Genitalabstrich  | PCR                         | SOP-ST-PMK.213.01                            |

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|--|---|-----|----------------------|
| HSV 1, HSV 2   | Abstrich, Liquor, EDTA-Blut, Fruchtwasser                 | PCR | SOP-ST-PMK.M.0160.08 |
| Influenza-RNA A/B  | Respiratorische Materialien, Liquor                       | PCR | SOP-ST-PMK.M.0117.13 |
| Influenza-RNA A/B  | respiratorische Materialien                               | PCR | SOP-ST-PMK.M.0198.02 |
| Influenza-RNA A/B  | respiratorische Materialien                               | PCR | SOP-ST-PMK.M.0220.01 |
| JCV-DNA (quantitativ)  | Liquor, EDTA-Blut, Serum, Urin                            | PCR | SOP-ST-PMK.M.0128.13 |
| Masernvirus-RNA  | Abstrich, Liquor, EDTA-Blut, Urin                         | PCR | SOP-ST-PMK.M.0090.12 |
| Metapneumoviren-RNA  | respiratorische Materialien                               | PCR | SOP-ST-PMK.M.0136.08 |
| Mumpsvirus-RNA   | Abstrich, Liquor, EDTA-Blut, Urin                         | PCR | SOP-ST-PMK.M.0092.10 |
| Noroviren-RNA  | Stuhl, Erbrochenes  | PCR | SOP-ST-PMK.M.0124.11 |
| Parecho-RNA  | EDTA-Blut, Liquor, Serum, Stuhl                           | PCR | SOP-ST-PMK.M.0153.06 |
| Parainfluenza 3-RNA  | Liquor, Bronchallavage, Rachenabstrich                    | PCR | SOP-ST-PMK.M.0126.08 |
| Parvovirus B19-DNA (quantitativ)   | EDTA-Blut, Serum, Fruchtwasser, Biopsie, Nabelschnur-Blut | PCR | SOP-ST-PMK.M.0175.06 |
| respiratorische Erreger (basis): SARS-CoV-2-RNA, Influenza-RNA A/B, RSV-RNA  | respiratorische Materialien                               | PCR | SOP-ST-PMK.M.0198.02 |
| respiratorische Erreger (erweitert): SARS-CoV-2-RNA, Influenza-RNA A/B, RSV-RNA, Parainfluenzavirus-RNA, Metapneumovirus-RNA, Rhinovirus-RNA, Adenovirus-DNA | respiratorische Materialien                               | PCR | SOP-ST-PMK.M.0222.01 |
| Rhinoviren-RNA   | respiratorische Materialien                               | PCR | SOP-ST-PMK.M.0119.08 |
| Rotavirus-RNA  | Stuhl   | PCR | SOP-ST-PMK.M.0140.08 |
| RSV-RNA  | respiratorische Materialien                               | PCR | SOP-ST-PMK.M.0198.02 |
| RSV-RNA  | respiratorische Materialien                               | PCR | SOP-ST-PMK.M.0106.15 |
| Rubellavirus-RNA   | Urin, EDTA-Blut, Fruchtwasser, Liquor, Abstrich, Biopsie  | PCR | SOP-ST-PMK.M.0163.04 |
| SARS-CoV-2-RNA   | respiratorische Materialien                               | PCR | SOP-ST-PMK.M.0196.02 |

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|---|---|-----|--|
| SARS-CoV-2-RNA  | respiratorische Materialien                   | PCR | SOP-ST-PMK.M.0209.02                         |
| SARS-CoV-2-RNA  | respiratorische Materialien                   | PCR | SOP-ST-PMK.M.0219.01<br>SOP-ST-PMK.M.0220.01 |
| sexuell übertragbare Erreger (STI2):<br>HSV-1-DNA, HSV-2-DNA, VZV-DNA,<br>Treponema pallidum-DNA,<br>Hämophilus ducreyi-DNA,<br>Lymphogranuloma venerum (LGV)-<br>DNA | Abstrich, Urin                                | PCR | SOP-ST-PMK.M.0205.03                         |
| VZV-DNA   | Liquor, Abstriche, EDTA-Blut,<br>Fruchtwasser | PCR | SOP-ST-PMK.M.0160.08                         |
| Zikavirus-RNA   | EDTA-Blut, Fetalblut, Urin,<br>Fruchtwasser   | PCR | SOP-ST-PMK.M.0177.05                         |