



| Fach | Lernziel (Die/der Studierende ist in der Lage/ kann...)                       | Schwerpunkt |                      |                       |          |         |            | chirurgische Fächer              |                |               |                 |                                |                |                                | Querschnittsbereich 11<br>Blutgebende Verfahren | nicht chirurgisch |                      |
|------|---|-------------|----------------------|-----------------------|----------|---------|------------|----------------------------------|----------------|---------------|-----------------|--------------------------------|----------------|--------------------------------|---|-------------------|----------------------|
|      |   | Kompetenz   | klinische Diagnostik | apparative Diagnostik | Therapie | Notfall | Management | Allgemein- und Viszeralchirurgie | Gefäßchirurgie | Herzchirurgie | Kinderchirurgie | Mund-Kiefer-Gesichts chirurgie | Neurochirurgie | Orthopädie und Unfallchirurgie |   |                   | Plastische Chirurgie |
|      | <b>Spezielle Krankheitsbilder</b>   |             |                      |                       |          |         |            |                                  |                |               |                 |                                |                |                                |   |                   |                      |
|      | Akutes Abdomen  | 3a          | X                    |                       |          | X       | X          | X                                |                | X             |                 |                                |                |                                |   |                   |                      |
|      | Schock  | 3a          | X                    |                       |          | X       | X          | X                                | X              | X             | X               | X                              | X              | X                              | X   | X                 |                      |
|      | SIRS  | 2           |                      |                       |          | X       | X          | X                                | X              | X             | X               | X                              | X              | X                              | X   | X                 |                      |
|      | Appendizitis  | 3a          | X                    |                       |          | X       | X          | X                                |                | X             |                 |                                |                |                                |   |                   |                      |
|      | Cholezystitis   | 3a          | X                    |                       |          | X       | X          | X                                |                |               |                 |                                |                |                                |   |                   | X                    |
|      | mechanischer Ileus  | 3a          | X                    |                       |          | X       | X          | X                                |                | X             |                 |                                |                |                                |   |                   | X                    |
|      | Peritonitis   | 3a          | X                    |                       |          | X       | X          | X                                |                | X             |                 |                                |                |                                |   |                   |                      |
|      | akute Pankreatitis  | 2           |                      |                       |          | X       | X          | X                                |                | X             |                 |                                |                |                                |   |                   | X                    |
|      | OGI-Blutung   | 2           |                      |                       |          | X       | X          | X                                |                |               |                 |                                |                |                                |   |                   | X                    |
|      | Beckentrauma und begleitende Organverletzungen                                | 2           |                      |                       |          | X       | X          | X                                |                | X             |                 |                                | X              |                                |   |                   |                      |
|      | abd. Compartment-Syndrom  | 1           |                      |                       |          |         |            | X                                |                |               |                 |                                | X              |                                |   |                   | X                    |
|      | Struma  | 3a          | X                    |                       |          | X       | X          | X                                |                |               |                 |                                |                |                                |   |                   | X                    |
|      | maligne Schilddrüsen-Tumoren  | 3a          | X                    |                       |          | X       | X          | X                                |                |               |                 |                                |                |                                |   |                   | X                    |
|      | benigne Schilddrüsen-Tumoren  | 3a          | X                    |                       |          | X       | X          | X                                |                |               |                 |                                |                |                                |   |                   | X                    |
|      | Erkrankungen der Nebenschilddrüsen  | 1           |                      |                       |          |         |            | X                                |                |               |                 |                                |                |                                |   |                   | X                    |
|      | M. Basedow  | 2           |                      |                       |          | X       | X          | X                                |                |               |                 |                                |                |                                |   |                   | X                    |
|      | MEN-Syndrom (multiple endokrine Neoplasie Syndrome)                           | 1           |                      |                       |          |         |            | X                                |                |               |                 |                                |                |                                |   |                   | X                    |
|      | neuroendokrine Tumoren (NET)  | 1           |                      |                       |          |         |            | X                                |                |               |                 |                                |                |                                |   |                   | X                    |
|      | ARDS  | 1           |                      |                       |          |         |            | X                                | X              |               |                 |                                |                |                                |   | X                 | X                    |
|      | Zwerchfellhernie  | 1           |                      |                       |          |         |            | X                                |                | X             |                 |                                |                |                                |   | X                 |                      |
|      | Ösophagus-Achalasie   | 1           |                      |                       |          |         |            | X                                |                | X             |                 |                                |                |                                |   |                   | X                    |
|      | Ösophagus-Divertikel  | 1           |                      |                       |          |         |            | X                                |                |               |                 |                                |                |                                |   |                   | X                    |
|      | Ösophagusruptur   | 1           |                      |                       |          |         |            | X                                |                |               |                 |                                |                |                                |   |                   |                      |
|      | maligne Tumoren des Ösophagus   | 2           |                      |                       |          |         |            | X                                |                |               |                 |                                |                |                                |   |                   | X                    |
|      | Barrett-Ösophagus   | 1           |                      |                       |          |         |            | X                                |                |               |                 |                                |                |                                |   |                   | X                    |
|      | Hernien der Bauchwand   | 3a          | X                    |                       |          | X       | X          | X                                |                | X             |                 |                                |                | X                              |   |                   |                      |
|      | Narbenhernie  | 2           |                      |                       |          |         |            | X                                |                |               |                 |                                |                | X                              |   |                   |                      |
|      | Gastroschisis   | 1           |                      |                       |          |         |            | X                                |                |               |                 |                                |                |                                |   |                   |                      |
|      | Omphalozele   | 1           |                      |                       |          |         |            | X                                |                |               |                 |                                |                |                                |   |                   |                      |
|      | Pylorushypertrophie   | 2           |                      |                       |          |         |            | X                                |                | X             |                 |                                |                |                                |   |                   |                      |
|      | Ulkus ventriculi/duodeni  | 2           |                      |                       |          | X       | X          | X                                |                |               |                 |                                |                |                                |   |                   | X                    |
|      | Fremdkörperaspiration   | 2           |                      |                       |          | X       | X          | X                                |                | X             |                 |                                |                |                                |   |                   | X                    |
|      | Gastrointestinaler Stromatumor (GIST)   | 1           |                      |                       |          |         |            | X                                |                |               |                 |                                |                |                                |   |                   | X                    |
|      | Tumoren des Magens  | 2           |                      |                       |          | X       | X          | X                                |                |               |                 |                                |                |                                |   |                   | X                    |
|      | angeborene Fehlbildungen des GIT, Beispiel: Ösophagusatresie, Dünndarmatresie | 1           |                      |                       |          |         |            | X                                |                | X             |                 |                                |                |                                |   |                   | X                    |
|      | Fremdkörperingestion  | 1           |                      |                       |          |         |            | X                                |                | X             |                 |                                |                |                                |   |                   | X                    |
|      | Divertikel des unteren GIT  | 1           |                      |                       |          |         |            | X                                |                |               |                 |                                |                |                                |   |                   | X                    |
|      | chronische Pankreatitis   | 1           |                      |                       |          |         |            | X                                |                |               |                 |                                |                |                                |   |                   | X                    |
|      | maligne Tumoren des Pankreas  | 2           |                      |                       |          | X       | X          | X                                |                |               |                 |                                |                |                                |   |                   | X                    |
|      | benigne Tumoren des Pankreas  | 1           |                      |                       |          |         |            | X                                |                |               |                 |                                |                |                                |   |                   | X                    |
|      | Tumoren der Nebenniere  | 1           |                      |                       |          |         |            | X                                |                | X             |                 |                                |                |                                |   |                   | X                    |
|      | Malrotation/Volvulus  | 2           |                      |                       |          | X       | X          | X                                |                | X             |                 |                                |                |                                |   |                   |                      |
|      | Meckel'sches Divertikel   | 1           |                      |                       |          |         |            | X                                |                | X             |                 |                                |                |                                |   |                   |                      |
|      | chronisch entzündliche Darmerkrankungen                                       | 2           |                      |                       |          | X       | X          | X                                |                | X             |                 |                                |                |                                |   |                   |                      |
|      | Invaginationen  | 2           |                      |                       |          | X       | X          | X                                |                | X             |                 |                                |                |                                |   |                   |                      |
|      | Tumoren des Dünndarms   | 1           |                      |                       |          |         |            | X                                |                |               |                 |                                |                |                                |   |                   |                      |
|      | Divertikulose/Diverticulitis  | 3a          | X                    |                       |          | X       | X          | X                                |                |               |                 |                                |                |                                |   |                   |                      |
|      | M. Hirschsprung   | 1           |                      |                       |          |         |            | X                                |                |               |                 |                                |                |                                |   |                   |                      |
|      | Maligne Tumoren des Colorektums, Beispiel: Colorektales Karzinom              | 3a          | X                    |                       |          | X       | X          | X                                |                |               |                 |                                |                |                                |   |                   |                      |
|      | Benigne Tumoren des Colorektums, Beispiel: Adenom                             | 2           |                      |                       |          | X       | X          | X                                |                |               |                 |                                |                |                                |   |                   | X                    |
|      | Rektumprolaps   | 1           |                      |                       |          |         |            | X                                |                | X             |                 |                                |                |                                |   |                   |                      |
|      | Hämorrhoiden  | 3a          | X                    |                       |          | X       | X          | X                                |                |               |                 |                                |                |                                |   |                   |                      |
|      | perianale Abszesse und Fisteln  | 2           |                      |                       |          | X       | X          | X                                |                | X             |                 |                                |                |                                |   |                   |                      |
|      | Analfissur  | 1           |                      |                       |          |         |            | X                                |                | X             |                 |                                |                |                                |   |                   |                      |
|      | Pilonidalsinus  | 2           |                      |                       |          | X       | X          | X                                |                |               |                 |                                |                |                                |   |                   |                      |
|      | Perianalvenenthrombose  | 3a          | X                    |                       |          | X       | X          | X                                |                |               |                 |                                |                |                                |   |                   |                      |
|      | Anorektale Fehlbildungen  | 1           |                      |                       |          |         |            | X                                |                |               |                 |                                |                |                                |   |                   |                      |
|      | Anorektale Verletzungen   | 2           |                      |                       |          | X       | X          | X                                |                | X             |                 |                                |                |                                |   |                   |                      |
|      | Anorektale Fremdkörper  | 2           |                      |                       |          | X       | X          | X                                |                |               |                 |                                |                |                                |   |                   |                      |
|      | Budd-Chiari-Syndrom   | 1           |                      |                       |          |         |            | X                                |                |               |                 |                                |                |                                |   |                   |                      |
|      | Primäre und sekundäre maligne Tumoren der Leber                               | 2           |                      |                       |          | X       | X          | X                                |                | X             |                 |                                |                |                                |   |                   |                      |
|      | benigne Tumoren der Leber   | 1           |                      |                       |          |         |            | X                                |                | X             |                 |                                |                |                                |   |                   |                      |
|      | Tumoren der Gallenblase und Gallenwege  | 1           |                      |                       |          |         |            | X                                |                |               |                 |                                |                |                                |   |                   |                      |
|      | Choledocho- und Cholezystolithiasis   | 3a          | X                    | X                     |          | X       | X          | X                                |                |               |                 |                                |                |                                |   |                   |                      |
|      | Paronychie und Panaritium   | 3a          | X                    |                       |          | X       | X          | X                                |                | X             |                 |                                | X              | X                              |   |                   |                      |
|      | Weichteilhämatom  | 3a          | X                    |                       |          | X       | X          | X                                |                |               |                 |                                | X              | X                              |   |                   |                      |
|      | Verbrennungen, Verbrühungen   | 3a          | X                    |                       |          | X       | X          | X                                |                | X             |                 |                                | X              | X                              |   |                   |                      |
|      | Unterkühlung, Erfrierung  | 1           |                      |                       |          |         |            | X                                | X              | X             |                 |                                | X              | X                              |   |                   |                      |



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|------|---|-----------|----------------------|-----------------------|----------|---------|------------|----------------------------------|----------------|---------------|-----------------|-------------------------------|----------------|--------------------------------|--|-------------------|----------------------|-----------------|---|
|      |   |           | klinische Diagnostik | apparative Diagnostik | Therapie | Notfall | Management | Allgemein- und Viszeralchirurgie | Gefäßchirurgie | Herzchirurgie | Kinderchirurgie | Mund-Kiefer-Gesichtschirurgie | Neurochirurgie | Orthopädie und Unfallchirurgie |  |                   | Plastische Chirurgie | Thoraxchirurgie |   |
|      | Ulcus cruris  | 3a        | X                    |                       |          |         | X          | X                                | X              | X             | X               |                               |                |                                |  |                   |                      |                 |   |
|      | Entzündungen der Haut und Hautanhangsgebilde                          | 3a        | X                    |                       | X        | X       | X          | X                                | X              | X             | X               |                               |                |                                |  |                   |                      |                 |   |
|      | Handphlegmone   | 2         |                      |                       |          | X       | X          | X                                | X              | X             | X               |                               |                |                                |  |                   |                      |                 |   |
|      | Dekubitus   | 3a        | X                    |                       | X        |         | X          | X                                | X              | X             | X               |                               |                |                                |  |                   |                      |                 |   |
|      | vaskuläre Malformationen  | 1         |                      |                       |          |         |            |                                  | X              | X             | X               | X                             | X              | X                              | X  | X                 |                      |                 |   |
|      | Biss-Verletzungen   | 3a        | X                    |                       |          | X       | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  | X                 |                      |                 |   |
|      | Sepsis  | 2         |                      |                       |          | X       | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  | X                 |                      |                 |   |
|      | Adipositas per magna  | 1         |                      |                       |          |         |            |                                  | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 |   |
|      | Maligne Weichteiltumoren  | 1         |                      |                       |          |         |            |                                  | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 |   |
|      | Benigne Weichteiltumoren  | 3a        | X                    |                       |          |         | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 |   |
|      | Hauttumoren   | 3a        | X                    |                       |          |         | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 | X |
|      |   |           |                      |                       |          |         |            |                                  |                |               |                 |                               |                |                                |  |                   |                      |                 |   |
|      |   |           |                      |                       |          |         |            |                                  |                |               |                 |                               |                |                                |  |                   |                      |                 |   |
|      | Gefäßtrauma   | 2         |                      |                       |          | X       | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  | X                 |                      |                 |   |
|      | akute art. Thrombose/Embolie der Extremitäten                         | 3a        | X                    |                       |          | X       | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 |   |
|      | Leriche Syndrom   | 2         |                      |                       |          | X       | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 |   |
|      | Mesenterialschämie  | 2         |                      |                       |          | X       | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 |   |
|      | PAVK  | 3a        | X                    |                       |          |         |            |                                  | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 | X |
|      | Diabetisches Fußsyndrom   | 3a        | X                    |                       |          |         | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 | X |
|      | A. carotis interna-Stenose/Verschluss                                 | 2         |                      |                       |          |         | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 | X |
|      | A. subclavia-Stenose/Verschluss                                       | 1         |                      |                       |          |         |            |                                  | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 | X |
|      | Nierenarterienstenose   | 1         |                      |                       |          |         |            |                                  | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 | X |
|      | Thoracic outlet syndrome  | 1         |                      |                       |          |         |            |                                  | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 | X |
|      | Aneurysma der abdominellen Aorta                                      | 2         |                      |                       |          | X       | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 |   |
|      | Popliteaneurysma  | 1         |                      |                       |          |         |            |                                  | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 |   |
|      | Aneurysma spurium   | 2         |                      |                       |          |         | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 | X |
|      | Thrombophlebitis  | 3b        | X                    |                       | X        |         | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 | X |
|      | Phlebothrombose   | 3a        | X                    |                       |          | X       | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 | X |
|      | Varikosis   | 3a        | X                    |                       |          |         | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 | X |
|      | Lungenembolie   | 2         |                      |                       |          | X       | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  |                   |                      | X               | X |
|      | chronisch venöse Insuffizienz   | 2         |                      |                       |          | X       | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 | X |
|      | Kompartmentsyndrom der Extremitäten                                   | 3a        | X                    |                       |          | X       | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 |   |
|      |   |           |                      |                       |          |         |            |                                  |                |               |                 |                               |                |                                |  |                   |                      |                 |   |
|      |   |           |                      |                       |          |         |            |                                  |                |               |                 |                               |                |                                |  |                   |                      |                 |   |
|      | Herzklappenerkrankungen   | 2         |                      |                       |          |         | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 | X |
|      | Bakterielle Endokarditis  | 2         |                      |                       |          | X       | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 | X |
|      | Vorhofflimmern  | 1         |                      |                       |          |         |            |                                  | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 | X |
|      | Koronare Herzerkrankung   | 2         |                      |                       |          |         | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 | X |
|      | Herzrhythmusstörungen   | 1         |                      |                       |          |         |            |                                  | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 | X |
|      | Angeborene Herzfehler   | 1         |                      |                       |          |         |            |                                  | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 | X |
|      | Herzbeuteltamponade   | 2         |                      |                       |          | X       |            |                                  | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 | X |
|      | Herzinsuffizienz  | 2         |                      |                       |          |         | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 | X |
|      | Dissektion der Aorta  | 2         |                      |                       |          | X       | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 |   |
|      | Aneurysmen der thorakalen Aorta                                       | 2         |                      |                       |          | X       | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 |   |
|      |   |           |                      |                       |          |         |            |                                  |                |               |                 |                               |                |                                |  |                   |                      |                 |   |
|      |   |           |                      |                       |          |         |            |                                  |                |               |                 |                               |                |                                |  |                   |                      |                 |   |
|      | Urogenitale Fehlbildungen   | 1         |                      |                       |          |         |            |                                  |                | X             | X               | X                             | X              | X                              | X  |                   |                      |                 |   |
|      | Hodenhochstand  | 3a        | X                    |                       |          |         | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 |   |
|      | Akutes Skrotum  | 3a        | X                    |                       |          | X       | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 |   |
|      | Hydrozele   | 1         |                      |                       |          |         |            |                                  |                | X             | X               | X                             | X              | X                              | X  |                   |                      |                 |   |
|      | Varikozele  | 1         |                      |                       |          |         |            |                                  |                | X             | X               | X                             | X              | X                              | X  |                   |                      |                 |   |
|      | Phimose, Paraphimose  | 2         |                      |                       |          |         | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 |   |
|      | Verletzung Urogenitalbereich  | 2         |                      |                       |          | X       | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 |   |
|      | Fehlbildungen der Lunge   | 1         |                      |                       |          |         |            |                                  |                | X             | X               | X                             | X              | X                              | X  |                   |                      |                 |   |
|      | Ovarialtorsion  | 2         |                      |                       |          | X       | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 |   |
|      |   |           |                      |                       |          |         |            |                                  |                |               |                 |                               |                |                                |  |                   |                      |                 |   |
|      |   |           |                      |                       |          |         |            |                                  |                |               |                 |                               |                |                                |  |                   |                      |                 |   |
|      | Verletzungen in der Mundhöhle   | 3a        | X                    |                       |          | X       | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 |   |
|      | Weichteilverletzung des Gesichtes                                     | 3a        | X                    |                       |          | X       | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 |   |
|      | Frakturen des Unterkiefers  | 2         |                      |                       |          | X       | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 |   |
|      | Frakturen des Mittelgesichtes   | 2         |                      |                       |          | X       | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 |   |
|      | Odontogene Entzündungen und Infektionen                               | 1         |                      |                       |          |         |            |                                  |                | X             | X               | X                             | X              | X                              | X  |                   |                      |                 |   |
|      | Entzündungen der Nasennebenhöhlen                                     | 2         |                      |                       |          |         | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 | X |
|      | Benigne und maligne Tumoren der Mundhöhle und des Kopf-Hals-Bereiches | 2         |                      |                       |          |         | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 |   |
|      | Erkrankungen der Speicheldrüsen                                       | 2         |                      |                       |          |         | X          | X                                | X              | X             | X               | X                             | X              | X                              | X  |                   |                      |                 |   |

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| Fach | Lernziel (Die/der Studierende ist in der Lage/ kann...)   | Kompetenz | Schwerpunkt          |                       |          |         |            |                                  | chirurgische Fächer |               |                 |                               |                |                                |                      | Querschnittsbereich 11<br>Blutgebende Verfahren | nicht chirurgisch |                 |   |   |  |   |
|------|---|-----------|----------------------|-----------------------|----------|---------|------------|----------------------------------|---------------------|---------------|-----------------|-------------------------------|----------------|--------------------------------|----------------------|---|-------------------|-----------------|---|---|--|---|
|      |   |           | klinische Diagnostik | apparative Diagnostik | Therapie | Notfall | Management | Allgemein- und Viszeralchirurgie | Gefäßchirurgie      | Herzchirurgie | Kinderchirurgie | Mund-Kiefer-Gesichtschirurgie | Neurochirurgie | Orthopädie und Unfallchirurgie | Plastische Chirurgie |   |                   | Thoraxchirurgie |   |   |  |   |
|      | iatrogen induzierte Kieferentzündungen- und Nekrosen  | 1         |                      |                       |          |         |            |                                  |                     |               |                 | X                             |                |                                |                      |   |                   |                 |   |   |  |   |
|      | Angeborene Fehlbildungen der Kiefer und des Gesichtes   | 1         |                      |                       |          |         |            |                                  |                     |               |                 | X                             |                |                                |                      |   |                   |                 |   |   |  |   |
|      | Schmerzkrankungen des Kiefer-Gesichtsbereiches  | 1         |                      |                       |          |         |            |                                  |                     |               |                 | X                             |                |                                |                      |   |                   |                 |   |   |  |   |
|      | Frakturen der Schädelbasis  | 2         |                      |                       |          |         |            | X                                |                     |               |                 | X                             | X              | X                              | X                    |   |                   |                 |   |   |  |   |
|      | Frakturen der Schädelkalotte  | 2         |                      |                       |          |         |            | X                                |                     |               |                 | X                             | X              | X                              | X                    |   |                   |                 |   |   |  |   |
|      | Angeborene Fehlbildungen des Schädels   | 1         |                      |                       |          |         |            |                                  |                     |               |                 | X                             | X              | X                              |                      |   | X                 |                 |   |   |  |   |
|      |   |           |                      |                       |          |         |            |                                  |                     |               |                 |                               |                |                                |                      |   |                   |                 |   |   |  |   |
|      |   |           |                      |                       |          |         |            |                                  |                     |               |                 |                               |                |                                |                      |   |                   |                 |   |   |  |   |
|      | Hirntod   | 2         | X                    |                       |          |         |            | X                                | X                   |               |                 |                               |                |                                |                      |   |                   |                 |   |   |  |   |
|      | Hirninfrakt   | 3a        | X                    |                       |          |         |            | X                                | X                   |               |                 |                               |                | X                              |                      |   |                   |                 |   |   |  |   |
|      | Subarachnoidalblutungen   | 2         |                      |                       |          |         |            | X                                | X                   |               |                 |                               |                | X                              |                      |   |                   |                 |   |   |  |   |
|      | Schädel-Hirn-Trauma (SHT I-III, Koma)   | 3a        | X                    |                       |          |         |            | X                                | X                   |               |                 | X                             | X              | X                              | X                    |   |                   |                 |   |   |  |   |
|      | Hypophysentumor   | 1         |                      |                       |          |         |            |                                  |                     |               |                 |                               |                | X                              |                      |   |                   |                 |   |   |  |   |
|      | Primäre und sekundäre Hirntumoren   | 2         |                      |                       |          |         |            |                                  |                     |               |                 |                               |                | X                              |                      |   |                   |                 |   |   |  | X |
|      | Hydrozephalus des Kindes- und Erwachsenenalters   | 2         |                      |                       |          |         |            |                                  |                     |               |                 |                               | X              |                                |                      |   |                   |                 |   | X |  | X |
|      | Intrakranielle Blutungen  | 3a        | X                    |                       |          |         |            | X                                | X                   |               |                 |                               |                | X                              | X                    |   |                   |                 |   | X |  |   |
|      | Spinale Tumoren   | 1         |                      |                       |          |         |            |                                  |                     |               |                 |                               |                | X                              |                      |   |                   |                 |   |   |  |   |
|      | Degenerative Erkrankungen der Wirbelsäule, Beispiel: Bandscheibendegeneration, Spinalkanalstenose | 2         |                      |                       |          |         |            | X                                |                     |               |                 |                               |                | X                              | X                    |   |                   |                 |   |   |  |   |
|      | Hirnabszess   | 2         |                      |                       |          |         |            |                                  |                     |               |                 |                               |                | X                              |                      |   |                   |                 |   |   |  |   |
|      | Entzündliche Erkrankungen der Wirbelsäule   | 2         |                      |                       |          |         |            | X                                | X                   |               |                 |                               |                | X                              | X                    |   |                   |                 |   |   |  |   |
|      | Verletzungen der Plexus und peripherer Nerven   | 1         |                      |                       |          |         |            |                                  |                     |               |                 |                               |                | X                              | X                    | X   | X                 |                 |   |   |  |   |
|      | Nervenengpasssyndrome (CTS)   | 1         |                      |                       |          |         |            |                                  |                     |               |                 |                               |                | X                              | X                    | X   |                   |                 |   |   |  |   |
|      | Rückenschmerz   | 3a        | X                    |                       |          |         |            | X                                |                     |               |                 |                               |                | X                              | X                    |   |                   |                 |   |   |  |   |
|      | Conus- und Cauda equina-Syndrom   | 2         |                      |                       |          |         |            | X                                | X                   |               |                 |                               |                | X                              | X                    |   |                   |                 |   |   |  | X |
|      | Verletzungen des Rückenmarks  | 3a        | X                    |                       |          |         |            | X                                | X                   |               |                 |                               |                | X                              | X                    |   |                   |                 |   |   |  |   |
|      | Frakturen der Wirbelsäule   | 2         |                      |                       |          |         |            | X                                | X                   |               |                 |                               |                | X                              | X                    |   |                   |                 |   |   |  |   |
|      | Komplexes regionales Schmerzsyndrom (CRPS)  | 1         |                      |                       |          |         |            |                                  |                     |               |                 |                               |                | X                              | X                    | X   |                   |                 |   |   |  |   |
|      |   |           |                      |                       |          |         |            |                                  |                     |               |                 |                               |                |                                |                      |   |                   |                 |   |   |  |   |
|      |   |           |                      |                       |          |         |            |                                  |                     |               |                 |                               |                |                                |                      |   |                   |                 |   |   |  |   |
|      | Crushverletzungen, -syndrom   | 1         |                      |                       |          |         |            |                                  |                     |               |                 | X                             |                |                                |                      | X   |                   |                 |   |   |  |   |
|      | Säure- und Laugenverätzungen  | 2         |                      |                       |          |         |            | X                                | X                   |               |                 | X                             |                |                                | X                    | X   |                   |                 |   |   |  |   |
|      | Sehnscheidenentzündungen  | 3a        | X                    |                       |          |         |            | X                                |                     |               |                 |                               |                | X                              | X                    |   |                   |                 |   |   |  |   |
|      | Primäre und sekundäre maligne Knochentumoren  | 2         |                      |                       |          |         |            | X                                |                     |               |                 | X                             | X              | X                              | X                    | X   | X                 |                 | X | X |  | X |
|      | Benigne Knochentumoren  | 1         |                      |                       |          |         |            |                                  |                     |               |                 | X                             |                | X                              | X                    |   |                   |                 |   | X |  | X |
|      | Osteoporose   | 2         |                      |                       |          |         |            | X                                |                     |               |                 | X                             |                | X                              |                      |   |                   |                 |   |   |  | X |
|      | Metabolische Osteopathien, Beispiel: M.Paget  | 1         |                      |                       |          |         |            |                                  |                     |               |                 |                               |                | X                              |                      |   |                   |                 |   | X |  | X |
|      | Coxitis   | 2         |                      |                       |          |         |            | X                                | X                   |               |                 | X                             |                | X                              |                      |   |                   |                 |   |   |  |   |
|      | Hüftgelenkdysplasie   | 2         |                      |                       |          |         |            | X                                |                     |               |                 |                               |                | X                              |                      |   |                   |                 |   |   |  | X |
|      | Aseptische Knochennekrosen, Beispiel: M. Perthes  | 2         |                      |                       |          |         |            | X                                |                     |               |                 |                               |                | X                              |                      |   |                   |                 |   |   |  | X |
|      | Epiphysiolysis capitis femoris  | 2         |                      |                       |          |         |            | X                                | X                   |               |                 |                               |                | X                              |                      |   |                   |                 |   |   |  | X |
|      | angeborene Fußdeformitäten (Klumpfuß, Sichelfuß)  | 1         |                      |                       |          |         |            |                                  |                     |               |                 |                               |                | X                              |                      |   |                   |                 |   |   |  | X |
|      | Skoliosen   | 2         |                      |                       |          |         |            | X                                |                     |               |                 |                               |                | X                              |                      |   |                   |                 |   |   |  | X |
|      | neuromuskuläre Erkrankungen   | 1         |                      |                       |          |         |            |                                  |                     |               |                 | X                             |                | X                              |                      |   |                   |                 |   |   |  | X |
|      | Rippenfraktur   | 3a        | X                    | X                     | X        | X       |            | X                                |                     |               | X               |                               |                | X                              |                      |   | X                 | X               |   |   |  | X |
|      | Verletzung parenchymatöser abdomineller Organe  | 3a        | X                    | X                     |          | X       | X          | X                                |                     |               | X               |                               |                | X                              |                      |   |                   |                 |   |   |  |   |
|      | Hohlorganperforation- und Verletzung  | 2         |                      |                       |          |         | X          | X                                |                     |               | X               |                               |                | X                              |                      |   |                   |                 |   |   |  |   |
|      | Claviculafraktur  | 3a        | X                    | X                     |          |         |            | X                                |                     |               |                 | X                             |                | X                              |                      |   |                   |                 |   |   |  |   |
|      | Schulterluxation  | 2         |                      |                       |          |         |            | X                                | X                   |               |                 |                               |                | X                              |                      |   |                   |                 |   |   |  |   |
|      | Verletzungen und degen. Veränderungen der Rotatorenmanschette                                     | 3a        | X                    |                       |          |         |            | X                                |                     |               |                 |                               |                | X                              |                      |   |                   |                 |   |   |  |   |
|      | Verletzungen des AC-Gelenks   | 3a        | X                    |                       |          |         |            | X                                |                     |               |                 |                               |                | X                              |                      |   |                   |                 |   |   |  |   |
|      | Gelenkbeteiligende- und Gelenknahe Frakturen  | 2         |                      |                       |          |         |            | X                                | X                   |               |                 |                               |                | X                              |                      |   |                   |                 |   |   |  |   |
|      | Schaffrakturen  | 2         |                      |                       |          |         |            | X                                | X                   |               |                 |                               |                | X                              |                      |   |                   |                 |   |   |  |   |
|      | Distale Radiusfraktur   | 3a        | X                    | X                     |          |         |            | X                                | X                   |               |                 |                               |                | X                              |                      |   |                   |                 |   |   |  |   |
|      | Sehnenverletzungen der Hand   | 2         |                      |                       |          |         |            | X                                |                     |               |                 |                               |                | X                              |                      | X   |                   |                 |   |   |  |   |
|      | Knöchernen Verletzungen der Hand  | 1         |                      |                       |          |         |            |                                  |                     |               |                 |                               | X              |                                | X                    | X   |                   |                 |   |   |  |   |
|      | Hüftgelenksnahe Femurfrakturen  | 3a        | X                    | X                     |          |         |            | X                                | X                   |               |                 |                               |                | X                              |                      |   |                   |                 |   |   |  |   |
|      | Hüftluxation  | 1         |                      |                       |          |         |            |                                  |                     |               |                 | X                             |                | X                              |                      |   |                   |                 |   |   |  |   |
|      | Hüftkopfnekrose   | 1         |                      |                       |          |         |            |                                  |                     |               |                 |                               |                | X                              |                      |   |                   |                 |   |   |  |   |
|      | Verletzungen der Patella  | 1         |                      |                       |          |         |            |                                  |                     |               |                 |                               |                | X                              |                      |   |                   |                 |   |   |  |   |
|      | Traumatische und degenerative Kniebinnenschäden, Beispiel: Kreuzbandruptur, Meniskusläsion        | 3a        | X                    |                       |          |         |            | X                                |                     |               |                 |                               |                | X                              |                      |   |                   |                 |   |   |  |   |
|      | Frakturen und Bandverletzungen des OSG  | 3a        | X                    | X                     |          |         |            | X                                | X                   |               |                 |                               |                | X                              |                      |   |                   |                 |   |   |  |   |
|      | Achillessehnenruptur  | 3a        | X                    |                       |          |         |            | X                                |                     |               |                 |                               |                | X                              |                      |   |                   |                 |   |   |  |   |
|      | Frakturen im Bereich des Fußes  | 1         |                      |                       |          |         |            |                                  |                     |               |                 |                               |                | X                              |                      | X   |                   |                 |   |   |  |   |
|      | Epiphysenverletzung   | 2         |                      |                       |          |         |            | X                                |                     |               |                 |                               |                | X                              |                      |   |                   |                 |   |   |  |   |
|      | Ganglion  | 3a        | X                    |                       |          |         |            | X                                |                     |               |                 |                               |                | X                              |                      | X   |                   |                 |   |   |  |   |
|      | Pathologische Frakturen   | 2         |                      |                       |          |         |            | X                                |                     |               |                 |                               |                | X                              |                      |   |                   |                 |   |   |  |   |
|      | Arthrosen   | 2         |                      |                       |          |         |            | X                                |                     |               |                 |                               |                | X                              | X                    |   |                   |                 |   |   |  |   |

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|------|---|-----------|----------------------|-----------------------|----------|---------|------------|----------------------------------|----------------|---------------|-----------------|--------------------------------|----------------|--------------------------------|---|-------------------|----------------------|-----------------|
|      |   |           | klinische Diagnostik | apparative Diagnostik | Therapie | Notfall | Management | Allgemein- und Visceralchirurgie | Gefäßchirurgie | Herzchirurgie | Kinderchirurgie | Mund-Kiefer-Gesichts-chirurgie | Neurochirurgie | Orthopädie und Unfallchirurgie |   |                   | Plastische Chirurgie | Thoraxchirurgie |
|      | Erkrankungen des rheumatischen Formenkreises                                | 1         |                      |                       |          |         |            |                                  |                |               | X               |                                |                | X                              |   |                   |                      | X               |
|      | Rheumatoide Arthritis   | 1         |                      |                       |          |         |            |                                  |                |               |                 |                                |                | X                              |   |                   |                      | X               |
|      | Insertionstendinopathien, Beispiel: Epicondylitis humeri radialis           | 1         |                      |                       |          |         |            |                                  |                |               |                 |                                |                | X                              | X   |                   |                      |                 |
|      | Pneumothorax, Spannungspneumothorax   | 3a        | X                    | X                     | X        | X       |            |                                  |                | X             | X               |                                |                | X                              |   | X                 | X                    |                 |
|      | stumpfes und penetrierendes Abdominaltrauma                                 | 3a        | X                    | X                     |          | X       | X          |                                  |                | X             |                 |                                |                | X                              |   |                   |                      |                 |
|      | Weichteilverletzungen, Beispiel Decollement                                 | 2         |                      |                       |          |         |            |                                  |                | X             |                 |                                |                | X                              | X   |                   |                      |                 |
|      | Fehlbildungen und angeb. Entwicklungsstörungen von Skelett- und Bindegewebe | 1         |                      |                       |          |         |            |                                  |                |               | X               |                                | X              | X                              | X   | X                 |                      |                 |
|      | Coxarthrose, Gonarthrose  | 2         |                      |                       |          |         |            | X                                |                |               |                 |                                |                | X                              |   |                   |                      |                 |
|      | Erworbene Fußdeformitäten, Beispiel: Hallux valgus                          | 3a        | X                    |                       |          |         |            | X                                |                |               |                 |                                |                | X                              |   |                   |                      |                 |
|      | Bandscheibenpathologien   | 3a        | X                    |                       |          |         |            | X                                |                |               |                 |                                | X              | X                              |   |                   |                      |                 |
|      | Funktionelle Gelenkstörungen, Beispiel: ISG-Blockade                        | 1         |                      |                       |          |         |            |                                  |                |               |                 |                                |                | X                              |   |                   |                      |                 |
|      | Stoffwechselerthropathien, Beispiel: Gicht                                  | 1         |                      |                       |          |         |            |                                  |                |               |                 |                                |                | X                              | X   |                   |                      | X               |
|      | Infektion von Knochen und Gelenken  | 2         |                      |                       |          |         |            | X                                | X              |               | X               | X                              |                | X                              | X   |                   |                      |                 |
|      |   |           |                      |                       |          |         |            |                                  |                |               |                 |                                |                |                                |   |                   |                      |                 |
|      |   |           |                      |                       |          |         |            |                                  |                |               |                 |                                |                |                                |   |                   |                      |                 |
|      | Gynäkomastie  | 3a        | X                    |                       |          |         |            | X                                |                |               |                 |                                |                |                                | X   |                   |                      | X               |
|      | Formveränderungen der weiblichen Brust                                      | 1         |                      |                       |          |         |            |                                  |                |               |                 |                                |                |                                | X   |                   |                      | X               |
|      | Verlust der weiblichen Brust  | 1         |                      |                       |          |         |            |                                  |                |               |                 |                                |                |                                | X   |                   |                      | X               |
|      | Amputationsverletzung an der Hand   | 2         |                      |                       |          |         | X          |                                  |                |               |                 |                                |                | X                              | X   |                   |                      |                 |
|      | Scaphoidfraktur   | 2         |                      |                       |          |         | X          |                                  |                |               |                 |                                |                | X                              | X   |                   |                      |                 |
|      | Karpaltunnelsyndrom   | 3a        | X                    |                       |          |         | X          |                                  |                |               |                 |                                | X              | X                              | X   |                   |                      | X               |
|      | Morbus Dupuytren  | 1         |                      |                       |          |         |            |                                  |                |               |                 |                                |                | X                              | X   |                   |                      |                 |
|      | Subunguales Hämatom   | 3a        | X                    |                       | X        |         |            |                                  |                |               |                 |                                |                | X                              | X   |                   |                      |                 |
|      | Rhizarthrose  | 1         |                      |                       |          |         |            |                                  |                |               |                 |                                |                | X                              | X   |                   |                      |                 |
|      | Tendovaginitis stenosans  | 1         |                      |                       |          |         |            |                                  |                |               |                 |                                |                | X                              | X   |                   |                      |                 |
|      | Ruptur des ulnaren Collateralbandes MP                                      | 1         |                      |                       |          |         |            |                                  |                |               |                 |                                |                | X                              | X   |                   |                      |                 |
|      | Lymphanginitis, -adenitis   | 3a        | X                    |                       | X        | X       |            |                                  |                | X             | X               |                                |                | X                              | X   |                   |                      |                 |
|      | Lymphödem, primär oder sekundär   | 2         |                      |                       |          |         | X          | X                                | X              |               |                 |                                |                | X                              | X   |                   |                      | X               |
|      | Haut- und Weichteildefekte  | 2         |                      |                       |          |         | X          | X                                | X              |               | X               |                                |                | X                              | X   |                   |                      |                 |
|      | Weichteilinfektionen  | 3a        | X                    |                       |          | X       | X          |                                  | X              | X             |                 |                                |                | X                              | X   |                   |                      | X               |
|      |   |           |                      |                       |          |         |            |                                  |                |               |                 |                                |                |                                |   |                   |                      |                 |
|      |   |           |                      |                       |          |         |            |                                  |                |               |                 |                                |                |                                |   |                   |                      |                 |
|      | Pleuraerguss  | 3a        | X                    | X                     | X        |         |            |                                  |                | X             | X               |                                |                | X                              |   | X                 |                      |                 |
|      | Maligne und benigne Pleuratumoren   | 2         |                      |                       |          |         | X          |                                  |                |               |                 |                                |                |                                | X   | X                 | X                    |                 |
|      | Maligne und benigne Tumoren des Mediastinums                                | 1         |                      |                       |          |         |            |                                  |                |               |                 |                                |                |                                | X   |                   |                      |                 |
|      | Benigne Lungentumoren   | 1         |                      |                       |          |         |            |                                  |                |               |                 |                                |                |                                | X   |                   |                      |                 |
|      | Pleuraempyem  | 2         |                      |                       |          |         | X          |                                  |                | X             |                 |                                |                |                                | X   |                   |                      |                 |
|      | Bronchiektasen  | 1         |                      |                       |          |         |            |                                  |                |               |                 |                                |                |                                | X   |                   |                      |                 |
|      | Interstitielle Lungenerkrankungen   | 1         |                      |                       |          |         |            |                                  |                |               |                 |                                |                |                                | X   |                   |                      |                 |
|      | Mediastinitis   | 2         |                      |                       |          |         | X          |                                  | X              | X             |                 |                                |                |                                | X   |                   |                      |                 |
|      | Primäre und sekundäre maligne Lungentumoren                                 | 2         |                      |                       |          |         | X          |                                  |                |               |                 |                                |                |                                | X   |                   |                      | X               |
|      | Stumpfes und penetrierendes Thoraxtrauma                                    | 3a        | X                    | X                     |          | X       | X          |                                  |                | X             |                 |                                |                | X                              |   | X                 |                      |                 |
|      | Chylothorax   | 1         |                      |                       |          |         |            |                                  |                | X             |                 |                                |                |                                | X   |                   |                      |                 |
|      | Lungenabszess   | 1         |                      |                       |          |         |            |                                  |                |               |                 |                                |                |                                | X   |                   |                      |                 |
|      | Lungenemphysem  | 1         |                      |                       |          |         |            |                                  |                |               |                 |                                |                |                                | X   |                   |                      |                 |
|      | Verletzungen der Trachea  | 1         |                      |                       |          |         |            |                                  |                |               |                 |                                |                |                                | X   |                   |                      |                 |
|      | Hämatothorax  | 3a        | X                    | X                     | X        | X       |            |                                  |                | X             | X               |                                |                | X                              |   | X                 |                      |                 |