**BIOME Clinical Research Core Programme 2020/21**

16:00 -17:00 Lecture series every 4 weeks, Wednesdays
17:00- 18:00 Student presentations

**Location:**
IMIBE, Colonia Haus, Zweigertstr. 37, 45147 Essen, usually Seminar Room IMIBE 4th Floor [SR-IMIBE], see exceptions

### Lecture series

<table>
<thead>
<tr>
<th>Date</th>
<th>Venue</th>
<th>Title</th>
<th>Speaker</th>
<th>Signature</th>
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</thead>
<tbody>
<tr>
<td>29.04.2020</td>
<td>SR-IMIBE</td>
<td>Good scientific practice and data management</td>
<td>Prof. Dr. med. Andreas Stang</td>
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<tr>
<td>10.06.2020</td>
<td>SR-IMIBE</td>
<td>Ethics committee</td>
<td>Dr. Sabine Bein, Ethikkommission</td>
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<tr>
<td>08.07.2020</td>
<td>SR-IMIBE</td>
<td>A starter kit for statistical data analysis</td>
<td>Prof. Dr. med. Andreas Stang</td>
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<tr>
<td>16.09.2020</td>
<td>Verwaltungs-hörsaal 2. OG</td>
<td>Data Visualization (BIOME Workshop)</td>
<td>Prof. Dr. med. Andreas Stang</td>
<td>See workshop attendance list</td>
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<tr>
<td>14.10.2020</td>
<td>SR-IMIBE</td>
<td>Quality management in field studies – example: German National Cohort</td>
<td>Carina Emmel</td>
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<tr>
<td>28.10.2020</td>
<td>SR-IMIBE</td>
<td>An introduction to MS Access</td>
<td>Susanne Stolpe</td>
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<td>02.12.2020</td>
<td>SR-IMIBE</td>
<td>BIOME Retreat</td>
<td>Prof. Dr. med. Andreas Stang</td>
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<td>Dr. Börge Schmidt</td>
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<td>13.01.2021</td>
<td>SR-IMIBE</td>
<td>Relative measures of effect: when to use what?</td>
<td>Dr. Börge Schmidt</td>
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<td>10.02.2021</td>
<td>SR-IMIBE</td>
<td>Principles of regression analysis</td>
<td>PD Dr. Dr. Kowall</td>
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**Scientific coordinators:**
Dr. Börge Schmidt
Prof. Dr. med. Andreas Stang
PD Dr. med. Petra Ketteler
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<tr>
<th>Date</th>
<th>Hosting SC</th>
<th>Title</th>
<th>Student</th>
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<tbody>
<tr>
<td>29.04.2020</td>
<td>Stang</td>
<td>Expression of COX II in cerebral aneurysms in relation to clinical data</td>
<td>Rodemerk, Jan</td>
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<td>Analysis of the mean voided volume parameter in an application-oriented study of the medication Propiverine and its effect on the quality of life in the patient population</td>
<td>Erbing, Fabian</td>
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<td>10.06.2020</td>
<td>Schmidt</td>
<td>Neuropathological manifestations of aneurysm wall inflammation in correlation with magnetic resonance imaging findings</td>
<td>He, Shiqing</td>
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<td>Importance of ileus prophylactic surgery in small intestinal neuroendocrine tumors</td>
<td>Kürmann, Lukas</td>
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<td>08.07.2020</td>
<td>Stang</td>
<td>Frequency of brain metastasis after first-line therapy with immune oncology approved drugs versus kinase inhibition drugs</td>
<td>Poth, Viviana</td>
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<td>Three dimensional visualization and micro-milieu analysis of perivascular located proliferation inducing cells in the human cutaneous squamous cell carcinoma</td>
<td>Tefett, Lena</td>
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<td>16.09.2020</td>
<td>None</td>
<td>Data Visualization (BIOME Workshop)</td>
<td>None</td>
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<tr>
<td>14.10.2020</td>
<td>Schmidt</td>
<td>Correlative analysis of clinical and molecular parameters of patients with pancreatic ductal adenocarcinoma</td>
<td>Tzianopoulos, Ioannis</td>
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<td>Determination of the vaccination response against pneumococcal antigens in psoriasis patients</td>
<td>Helmer, Lorena</td>
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<td>28.10.2020</td>
<td>Stang</td>
<td>Tumor relevant and functional results after 106Ru brachytherapy for uveal melanoma</td>
<td>Lalos, Fotios</td>
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<td>C-reactive protein as an early marker of immune-related adverse events in melanoma patients</td>
<td>Schneider, Meggy</td>
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<td>02.12.2020</td>
<td>Stang</td>
<td>BIOME Retreat</td>
<td>All</td>
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<td>13.01.2021</td>
<td>Schmidt</td>
<td>TBA</td>
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