### MD-PhD Pathways Curriculum Map

#### HARVARD MEDICAL SCHOOL

<table>
<thead>
<tr>
<th>Year I</th>
<th>Year II</th>
<th>Year III</th>
<th>Year IV</th>
<th>Year V</th>
<th>Year VI</th>
<th>Year VII</th>
<th>Year VIII</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Summer Course/Research Rotation</strong></td>
<td><strong>Transition to the PCE</strong></td>
<td><strong>USMLE Study/Step 1</strong></td>
<td><strong>Thesis Research</strong></td>
<td><strong>Thesis Research</strong></td>
<td><strong>Thesis Research/Submit Paper(s)/Complete Thesis Requirements</strong></td>
<td><strong>Submit Paper(s)/Complete Thesis Requirements</strong></td>
<td><strong>MD Re-entry:</strong> Four possible points to re-enter PCE</td>
</tr>
<tr>
<td><strong>ITP</strong></td>
<td><strong>PCE</strong></td>
<td><strong>Continuing Clinical Education Opportunities</strong></td>
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<td><strong>Continuing Clinical Education Opportunities</strong></td>
<td><strong>AISCs are optional for MD-PhD students</strong></td>
</tr>
<tr>
<td><strong>Practice of Medicine (POM)</strong></td>
<td><strong>PCE</strong></td>
<td><strong>Reintroduction to Clinical Medicine</strong></td>
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<td><strong>Reintroduction to Clinical Medicine</strong></td>
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<tr>
<td><strong>Essentials II</strong></td>
<td><strong>Advanced Integrated Science Courses (AISCs)</strong></td>
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<td><strong>Mind, Brain and Behavior (MBB)</strong></td>
<td><strong>Clinical Capstone</strong></td>
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### Curriculum Overview

**Foundations**
- Biochemistry, Cell Biology, Genetics, Developmental Biology, and Introductions to Anatomy, Histology, Pharmacology, Pathology, Immunology, Microbiology

**IDD**
- Dermatology, Rheumatology, Allergy/Immunology

**Homeostasis I**
- Cardiovascular, Respiratory, Hematology

**Homeostasis II**
- Gastroenterology, Renal, Endocrinology and Reproductive Endocrinology

**AISCs**
- Advanced Clinical and Science Experiences

**Clinical electives, sub-internships, other advanced electives including research**

**Summer Course/Research Rotation**
- Practice of Medicine (POM)

**Graduate School Coursework/Research Rotations/The Thesis Research**
- Continuing Clinical Education Opportunities

**Thesis Research**
- Continuing Clinical Education Opportunities

**Submit Paper(s)/Complete Thesis Requirements**
- Continuing Clinical Education Opportunities

**Essentials II**
- One-month required course, offered in October and every other March

**Essentials**
- Health Policy, Medical Ethics and Professionalism, Social Medicine, Clinical Epidemiology/Population Health

**Professional Development Weeks (PDW):**
- Periods of assessment, feedback, self-reflection and advising to consolidate learning and generate individualized learning plans

**Professional Development Weeks (PDW):**
- Four possible points to re-enter PCE

**Recess**
- Summer Course/Research Rotation

**Comprehensive Exam**
- Summer Course/Research Rotation

**Step 1:** Study July and take Pre-PhD in August

**Step 2 CK:** Take by 12/31 Year VIII

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Last updated 10/13/21