

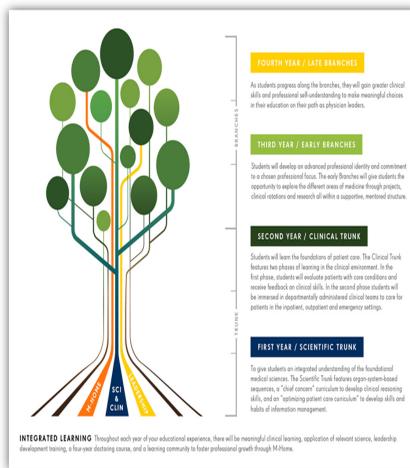
Transforming the Final Phase of the Medical School Experience to Improve the UME to GME Continuum

Helen Morgan, Rajesh Mangrulkar, Michael Englesbe, Carrie Braun, David Hughes, Anita Shelgikar, Kevin Kuo, Joel Heidelbaugh, Sally Santen

University of Michigan Medical School

INNOVATION IDENTIFIED

The professional development Branches are the final phase of the University of Michigan Medical School curriculum



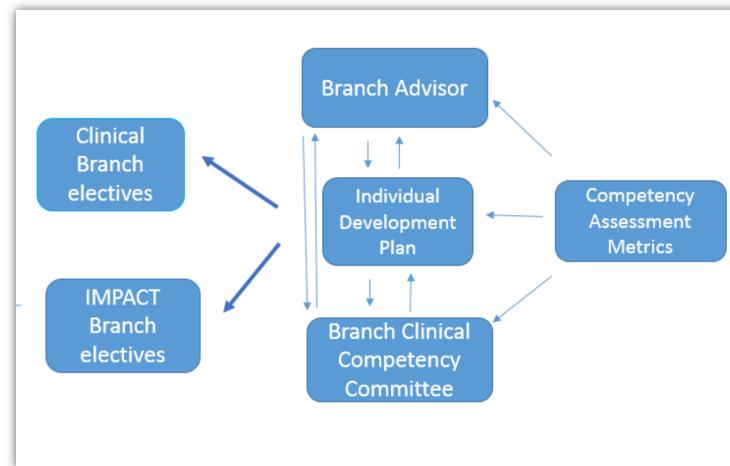
Goals of Branches

Achieve Clinical Excellence: develop a framework of clinical skills and scientific knowledge that will enable a successful transition to GME and lifelong learning

Achieve IMPACT: begin an impact focused professional trajectory

NEEDS/GAPS ADDRESSED

Each Branch student will work with a **Branch Advisor** and the **Branch Clinical Competency Committee** to develop their competency-based Individual Development Plan (IDP). This IDP will guide the student's **customized Branch curricula** that will be a mix of Clinical and IMPACT electives.



All students will conclude their customized Branch experiences with a required **eight-week Residency Preparatory Course**.

At the completion of this course, students' individual development plan for their specialty specific residency competencies will be sent to their receiving **residency Program Director**

STAKEHOLDER INPUT

Customization of Clinical Curriculum

- Essential for students to feel ownership of their customized competency-based IDP, with careful advising by their Branch advisor
- Important to create meaningful clinical experiences such as longitudinal clinics

IMPACT project

- Since IMPACT project selection was fully student-driven, project magnitude and related deliverables varied widely
- IMPACT assessment criteria must be standardized enough to be applied to all students while being flexible enough to relate to a multitude of projects

INSTITUTIONAL CONTACT

Helen Morgan hjkang@med.umich.edu
 Rajesh Mangrulkar rajm@med.umich.edu
 Michael Englesbe englesbe@med.umich.edu
 Sally Santen ssanten@med.umich.edu

After completion of the clerkships, students will enter one of the following Branches:



<https://vimeo.com/196601264>

In addition, all students will integrate science within clinical contexts with Patient-Based Scientific Inquiry and Science of Medical Practice Branch Experiences

RESOURCES NEEDED

- Need for efficient **electronic portfolio system** for capturing and synthesizing students' competency assessment metrics
- Robust **faculty development** for Branch advisors

TIMELINE

