

Issue	Ideas/Solutions
Admissions <i>Group 7</i>	<p><b>Academic Prerequisites:</b></p> <ul style="list-style-type: none"> <li>• Add humanities (ethics, communication, sociology/psychology)</li> <li>• Refocus Sciences (physiology, statistics, medical terminology)</li> </ul> <p><i>Medical Student Graduate Targets: Knowledge, Adaptability, Interpersonal</i></p> <p><b>Life Experiences:</b></p> <ul style="list-style-type: none"> <li>• Community Service</li> <li>• Employment</li> <li>• Hobbies</li> </ul> <p><i>Medical Student Graduate Targets: Interpersonal, Patient Focused, Adaptability</i></p>
Admissions <i>Group 6</i>	<p><b>Science Prerequisites:</b></p> <ul style="list-style-type: none"> <li>• Stem/Non-Stem</li> </ul> <p><b>Education on World Culture</b></p> <ul style="list-style-type: none"> <li>• World Travel</li> <li>• Foreign Languages (education)</li> <li>• Courses on history/anthropology</li> </ul> <p><b>Education on Communication Skills</b></p> <p><b>Experience with Medical Profession</b></p> <p><b>Exposure to Research (fosters critical thinking)</b></p> <p><b>Diversity in experiences</b></p>
Role of Faculty <i>Group 7</i>	<p><b>Role model for students</b></p> <p><i>Medical Student Graduate Targets: Patient Centered, Procedural Skills, Knowledge</i></p> <p><b>Determine essential content</b></p> <ul style="list-style-type: none"> <li>• Stay current with literature</li> </ul> <p><i>Medical Student Graduate Targets: Knowledge</i></p> <p><b>Facilitators of Active Learning</b></p> <ul style="list-style-type: none"> <li>• National online curriculum (i.e. Khan Academy)</li> <li>• Flipped classroom based on curriculum</li> </ul> <p><i>Medical Student Graduate Targets: Procedural Skills, Adaptability, Interpersonal Skills, Clinical Reasoning</i></p> <p><b>Mentor/Advocate/Instigator</b></p> <p><i>Medical Student Graduate Targets: Patient Focused, Interpersonal Skills, Adaptability</i></p>
Role of Faculty <i>Group 6</i>	<p><b>Broad conceptual knowledge of material</b></p> <ul style="list-style-type: none"> <li>• Ability to add value to material</li> </ul> <p><b>Role Modeling</b></p> <ul style="list-style-type: none"> <li>• Humility/knowledge of limitations</li> <li>• Role model professional attitude</li> <li>• Respect</li> <li>• Passion</li> <li>• Role modeling critical thinking</li> </ul> <p><b>Develop team processes and collaboration</b></p> <p><b>Work to their strengths</b></p> <ul style="list-style-type: none"> <li>• Let researchers be researchers, let educators be educators</li> </ul>
Role of Faculty <i>Group 5</i>	<ul style="list-style-type: none"> <li>• Recognized for Teaching</li> <li>• Outcomes NOT based on Student Evaluation</li> <li>• Opportunity for Professional Development</li> </ul>

	<ul style="list-style-type: none"> <li>• Opportunity for Experimentation</li> <li>• Safety for Innovation</li> <li>• Faculty Development for Affiliated Faculty</li> <li>• Compensation</li> </ul>
<p>Evaluation <i>Group 4</i></p> <p>Methods to evaluate the curriculum</p>	<ul style="list-style-type: none"> <li>• Step 1,2,CS scores</li> <li>• Residency matches (match rate and quality)</li> <li>• Feedback from AAMC graduate questionnaire</li> <li>• Feedback from Residency Program Directors</li> <li>• Independent evaluation (by another school?)</li> <li>• Follow-ups with graduates (5-10 years, longitudinal evaluations, surveys of Program Directors?)</li> </ul>
<p>Evaluation <i>Group 8</i></p>	<p><b>Asynchronous testing</b></p> <p><b>Computer adaptive testing</b></p> <p><b>Technologies to evaluate other assessments:</b></p> <ul style="list-style-type: none"> <li>• Short answer</li> <li>• Simulations</li> <li>• Patient encounters (recordings/fit bit bracelet on learners)</li> </ul>
<p>Evaluation <i>Group 5</i></p>	<p><b>Change/remove “ABC” grade</b></p> <ul style="list-style-type: none"> <li>• Milestones (M3 – Residency)</li> <li>• Portfolio</li> <li>• Faculty for direct advising (portfolio and feedback)</li> </ul> <p><b>Assessments with feedback</b></p> <ul style="list-style-type: none"> <li>• Professionalism</li> <li>• Document characteristics (compassion, positive behaviors)</li> </ul> <p><b>Lower patient load</b></p> <ul style="list-style-type: none"> <li>• 1 patient in the morning/ 1 patient in the afternoon</li> </ul>
<p>Humanity, Professionalism, Technology, Interprofessional Teamwork in Curriculum <i>Group 2</i></p>	<p><b>Professionalism</b></p> <ul style="list-style-type: none"> <li>• Role modeling</li> <li>• Faculty development</li> <li>• Critical feedback to students</li> </ul> <p><b>Humanity</b></p> <ul style="list-style-type: none"> <li>• Narrative medicine</li> <li>• Reflective medicine</li> </ul> <p><b>Interprofessional Teamwork</b></p> <ul style="list-style-type: none"> <li>• Patient centered</li> <li>• Nurse</li> <li>• Pharm D</li> <li>• Discharge planner</li> <li>• Informatics Librarian</li> <li>• Registered Dietician</li> <li>• Student/Resident/Fellow</li> <li>• Social Worker</li> <li>• Physical Therapy/Occupational Therapy</li> </ul>
<p>Humanity,</p>	<p><b>Students and residents should maintain involvement in all activities of life. Be a</b></p>

Professionalism, Technology, Interprofessional Teamwork in Curriculum <i>Group 3</i>	<b>whole person</b> <b>Have a longitudinal program encompassing HPTIT.</b> <ul style="list-style-type: none"> <li>• Teach them that practice of medicine is team work</li> <li>• Appreciate all the staff that work with you</li> </ul> <b>Create mini-rotations with interprofessionals</b> <ul style="list-style-type: none"> <li>• Chaplain, Social workers, Case managers, Nurses, Techs, Ethics committee</li> <li>• Provide assessment and feedback to medical student, maybe through min-rotation preceptors</li> </ul> <b>Expose students to the latest technology throughout medical school</b>
Technical Support and Technology <i>Group 3</i>	Know the limitations of EMR Identify gaps in EMR in terms of student involvement EMRs need to talk to each other across hospitals/clinics Limit the use of handheld electronics during patient contact Create an app that will help student see what exam/technique they've missed. <i>Medical Graduate Target: Self-Directed Learner</i> An app that tells the student the learning requirements of each educational activity that they need to know <i>Medical Graduate Target: Proactive</i> <b>Questions:</b> In the instance of scribes, what is student involvement? How does tech effect student//doc/patient interaction?
Technical Support and Technology <i>Group 8</i>	<b>AI helper to:</b> <ul style="list-style-type: none"> <li>• Improve communication, documentation, ordering (better EMR)</li> <li>• Patient Resources</li> <li>• Data mining</li> </ul> <b>Better assessment, besides:</b> <ul style="list-style-type: none"> <li>• Multiple choice</li> <li>• Open answer</li> <li>• Reviews of patient encounters</li> <li>• Simulations for competency</li> </ul> <b>Patient avatars ties to specific learning objective</b>
General Design/ Length of the Curriculum <i>Group 3</i>	<b>Competency based progression</b> <ul style="list-style-type: none"> <li>• Asynchronous Evaluations</li> <li>• Prescreening of milestones</li> <li>• Individually paced</li> </ul> <b>Faculty Role</b> <ul style="list-style-type: none"> <li>• Assessment</li> <li>• Some case based sessions</li> <li>• Some oral assessments</li> </ul> <b>Longitudinal patient exposure</b> <ul style="list-style-type: none"> <li>• Continuity</li> <li>• Starting early</li> </ul> <b>Interprofessional Education</b> <ul style="list-style-type: none"> <li>• Patient Safety and Quality Improvement Projects</li> </ul>

<p>General Design / Length of the Curriculum <i>Group 7</i></p>	<p><b>Longitudinal Curricular Themes</b></p> <ul style="list-style-type: none"> <li>• Medical Nutrition</li> <li>• Evidence Based Medicine</li> <li>• Professionalism</li> <li>• High Value Care – PBL on Cost Awareness</li> </ul> <p><b>Integrated into Curriculum</b></p> <ul style="list-style-type: none"> <li>• Reinforcing concepts from pre-clinical years in the clinical years</li> <li>• Case reviews</li> <li>• Team-based model</li> </ul>
<p>Other: Developing a Self-Directed Learner <i>Group 4</i></p>	<ul style="list-style-type: none"> <li>• Faculty as coaches across 4 years – longitudinal monitoring</li> <li>• Better trained to assess students ability for Self-Directed Learning</li> <li>• Foster curiosity</li> <li>• Create climate of stimulation</li> <li>• Teach students how to formulate questions</li> <li>• Possibly assess ability for Self-Directed Learning during admissions</li> <li>• Ask M3/M4 students (along with faculty) to reflect on missed opportunities during medical school</li> <li>• Portfolio-based assessment</li> </ul>
<p>Other: How can we reframe the clinical education of our students? <i>Group 1</i></p>	<ul style="list-style-type: none"> <li>• Make the 4<sup>th</sup> year clinically meaningful</li> <li>• Need to generate accountability and passion from faculty</li> <li>• Need to invest in faculty development and support faculty time spent teaching</li> <li>• Consider continuity clinics sponsored by engaging community partners (Student centered/Interprofessional Education)</li> <li>• Consider engaging University partners across the state to provide resources and/or establish joint curricular goals</li> <li>• Enhance use of adaptive learning resources across all domains</li> </ul>
<p>Other: Preparation for Residency <i>Group 5</i></p>	<p><b>4<sup>th</sup> year after Match certified students will be Apprentice/ Sub Interns</b></p> <p><b>Skills</b></p> <ul style="list-style-type: none"> <li>• IV</li> <li>• NG tube</li> <li>• Central lines etc.</li> <li>• LP</li> <li>• Suturing, casting</li> <li>• Informed consent</li> <li>• Disclose errors</li> <li>• Oral reports</li> <li>• Codes</li> <li>• Billing/coding/business of medicine</li> <li>• Progress notes/documentation</li> </ul>