

Medical Education Pathway

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Dept of Family Medicine

Director, Medical Education Pathway

September 19, 2018

MEDICINE *of*
THE HIGHEST ORDER



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MEDICINE

HIGHLAND
HOSPITAL

What is the MEP?

The purpose of the MEP is to prepare students to **become** academic medical educators with skills in teaching and an awareness of educational science.

How is it Different?

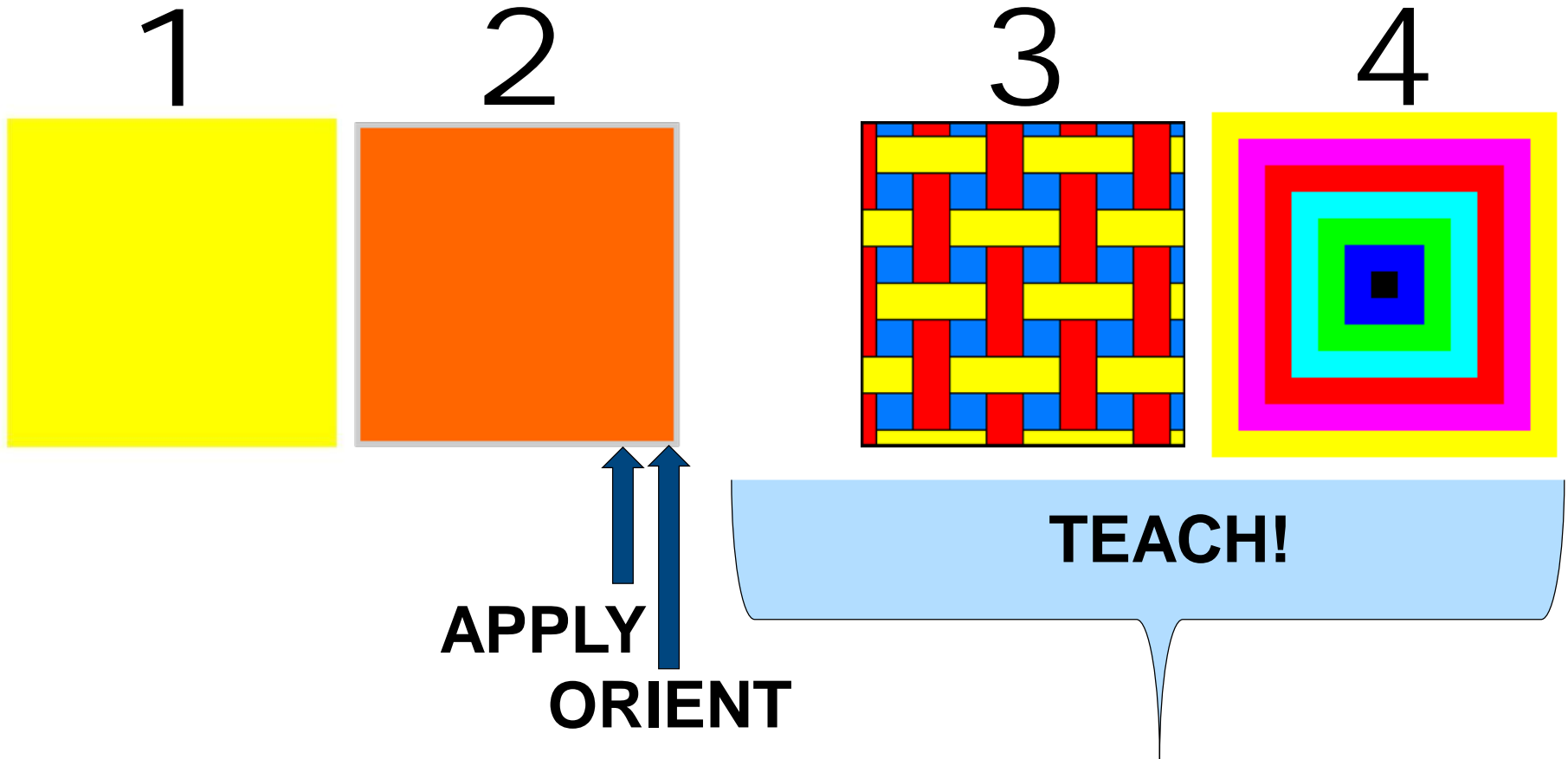
COMMITTEE

TIMELINE

Committee

- ❑ Director: Celeste Song
- ❑ Instructional Designer: Tracy Cherry
- ❑ PCC Director: Anne Nofziger
- ❑ AD: Betsy Naumburg
- ❑ 1st Yr Course Director: David Yule
- ❑ 2nd Yr Course Director: Christine Hay

What is the MEP: Timeline



What to Expect

“...teaching a very well educated and smart audience is **hard**, and it **requires a lot of thought and preparation** and deliberate goal planning ...it [MEP experience] has made me a **little less confident** as a teacher. That being said...**I can be an effective teacher** in the MEP and that has helped me feel like **I can continue to be an effective teacher in the future.**”

What to Expect

“I think I have just become **deeper**. ...in the past I thought of myself as sharing information and helping kids understand things. I think now as an educator I have the opportunity to not only share information but to **change the way in which students learn and enhance the capacity to which they can use information** and depth of their knowledge.”

What is the MEP: Requirements

- ❑ Orientation Workshops
- ❑ One Lecture x 2+ consecutive years
- ❑ PBL tutor x 2 cases
- ❑ Small Group Teaching x 2 formats
- ❑ Med Ed Journal Club
- ❑ Faculty Development x 1
- ❑ **Total 40 direct contact teaching hours**

What is the MEP: Completion



SCHOOL OF MEDICINE & DENTISTRY
UNIVERSITY of ROCHESTER MEDICAL CENTER

Medical Education Pathway

presented to

Rene Myers

For having successfully completed the requirements
for the Medical Education Pathway Program

May 15, 2009

David R. Lambert, M.D.
Associate Dean for Medical Student Education

Barbara J. Davis, Ph.D.
Associate Professor of Neurobiology & Anatomy
Director, Medical Education Pathway Program

□ Dean's Letter

□ Certificate

□ Transcript

Application Process

- ❑ 2 essays:
 - Statement of intent
 - Proposed lecture topic

- ❑ Faculty approval
 - Course Director
 - Advisory Dean
 - Faculty Mentor

Examples

□ Public Health

- Clean water in maternal/fetal health
- Health and human rights
- Nutrition/Culinary Exercise
- Intimate Partner Violence
- Malnutrition x 2
- Social Determinants of Health
- Bioterrorism
- Travel Medicine
- Health Insurance

Examples

□ Basic Science

- TORCH Infections x 2
- Immune Complex Diseases
- Strep and Staph Infections
- Viral-Based Cancer Therapeutics
- Exercise Biochemistry
- Breast Cancer Neoplasia
- Statistical Hypothesis Testing
- Basic Science of Obesity
- Thermoregulation and Exercise

Examples

□ Sexual Health

- Adolescent Sexual Health
- Transgender Health x 2
- Female Reproductive System
- Gram negative Bacteria and STD's
- Sex Determination

Examples

□ Clinical Topics

- Anorexia Nervosa x 2
- Cranial Nerve Exam
- Pediatric Cardiac Disease
- Telemedicine
- Geriatric Functional Assessment
- Surgical Stress Response
- Evidence-Based Physical Exam
- Concussions
- Vaccine Communication

FAQ'S

- What happens if I don't get in? (nothing bad)
- Can MD/PhD's participate? (must have 2 years remaining)
- Can I skip orientation? (no)