

Let me tell you a story...

Diagnostic Error in Medical Education

- Where do our learners first become aware of diagnostic error?

REPORT IN BRIEF

Institute of Medicine

SEPTEMBER 2015

Improving Diagnosis in Health Care

Quality Chasm Series

Getting the right diagnosis is a key aspect of health care: It provides an explanation of a patient's health problem and informs subsequent health care decisions. For decades, diagnostic errors—inaccurate or delayed diagnoses—have represented a blind spot in the delivery of quality health care. Diagnostic errors persist throughout all settings of care and continue to harm an unacceptable number of patients.



Institute of Medicine

- *“Improving the diagnostic process is not only possible, but also represents a moral, professional and public health imperative.”*

- **Enhance health care professional education and training in the diagnostic process.**

Getting the right diagnosis depends on all health care professionals involved in the diagnostic process receiving appropriate education and training. Improved emphasis on diagnostic competencies and feedback on diagnostic performance are needed.

DX: Diagnostic Excellence





Learn more:
www.med-u.org/diagnostic-excellence

Small Group Session #1

- Choose one of these to attend:
- **Valerie Lang**
 - Integrating DX into your curriculum
- **Gurpreet Dhaliwal**
 - Introducing Diagnostic Error to MS3's
- **Robert Trowbridge and Andrew Olson**
 - Active learning strategies using online cases

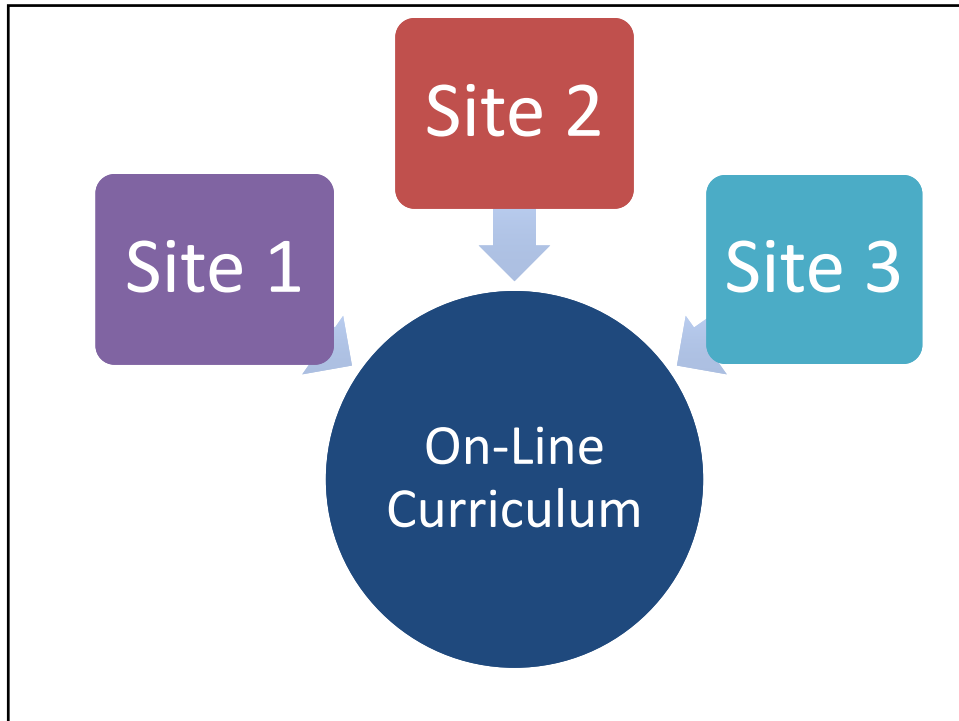
Developing the DX: Diagnostic Excellence Curriculum

Valerie J. Lang, MD, MHPE



Goals

- Understand/analyze error
- Explore impact on patients, providers, and health system
- Identify strategies to mitigate diagnostic error



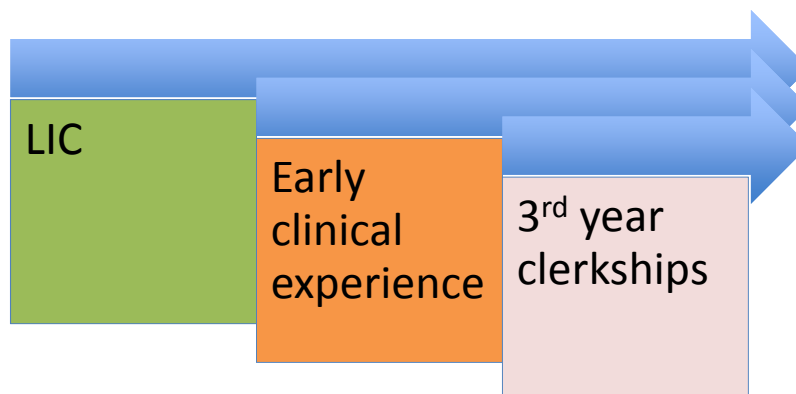
Virtual Patient



Virtual Student Experience



Flexible integration into curricula

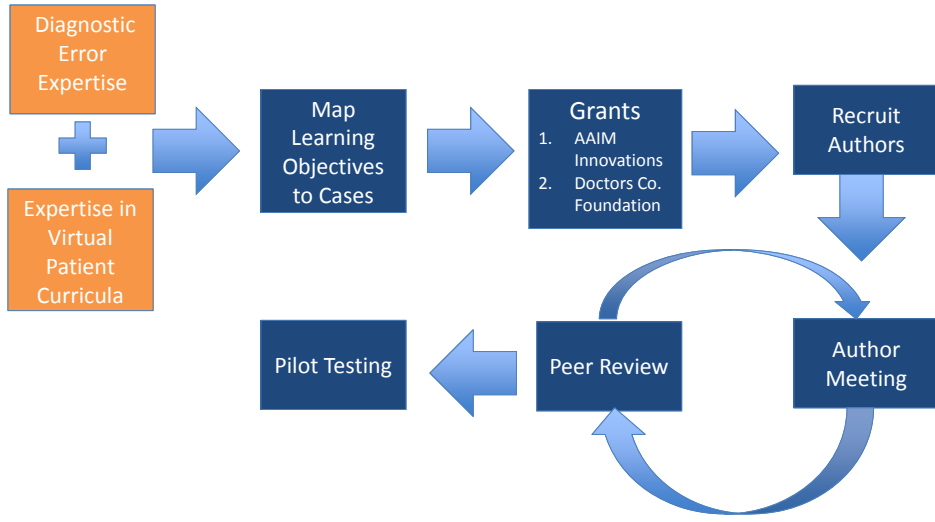




SOCIETY to
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DIAGNOSIS in
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Better Outcomes Through Better Diagnosis

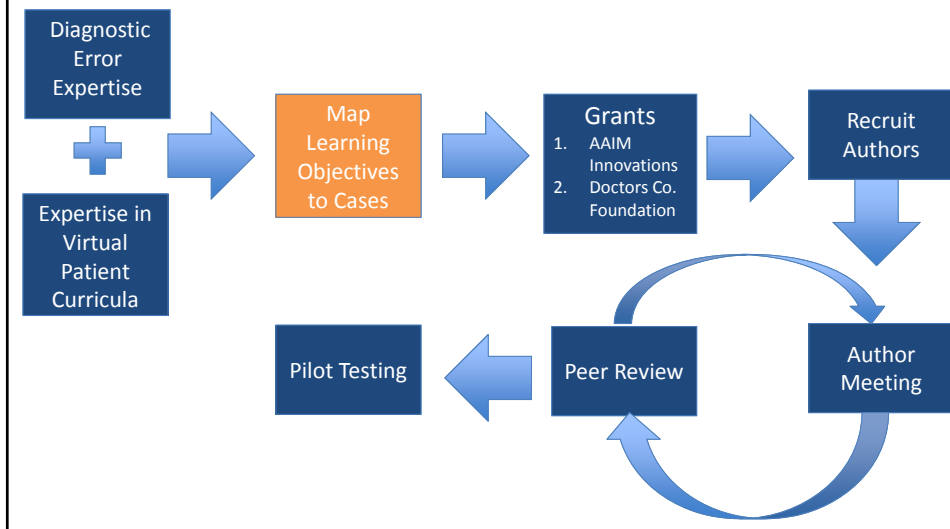
Dx Curriculum Development



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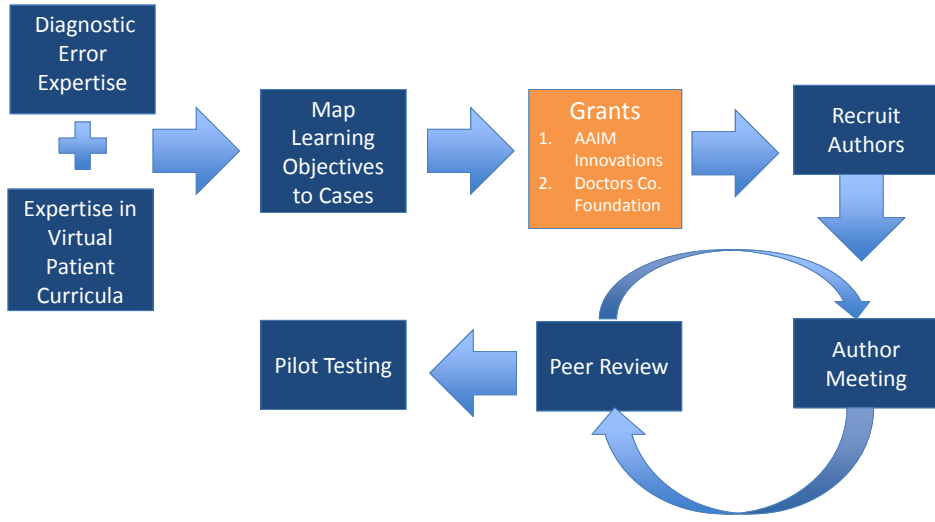




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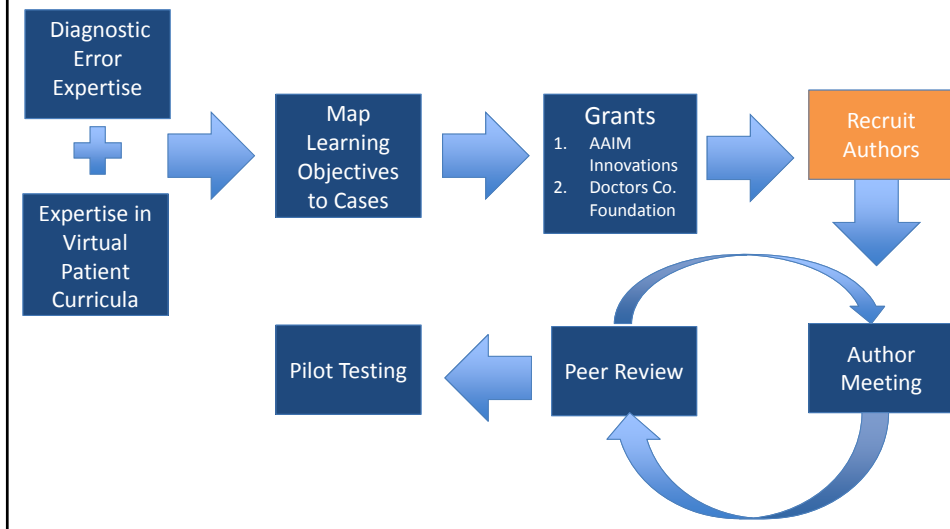
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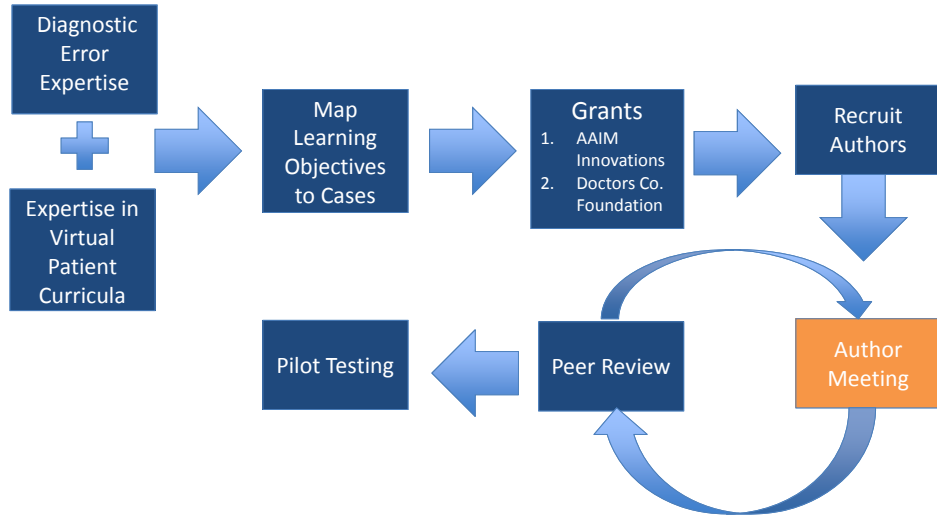




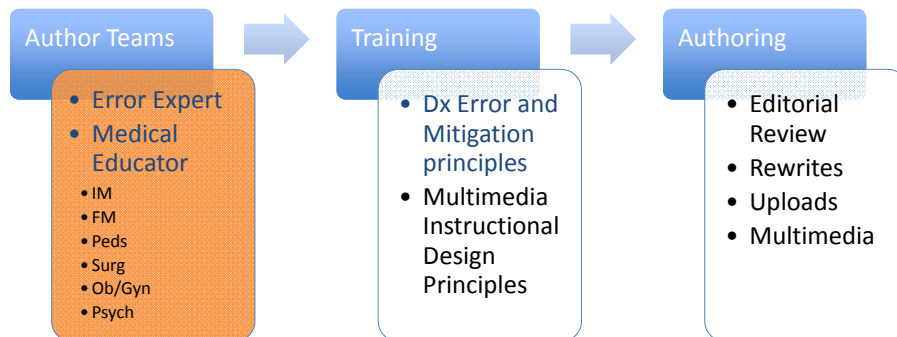
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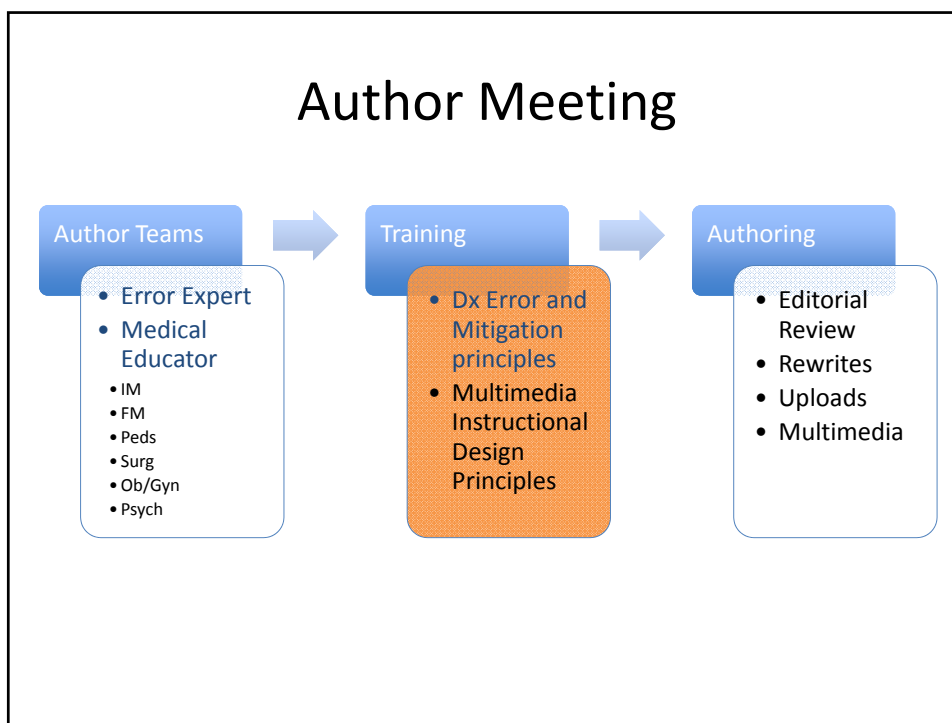
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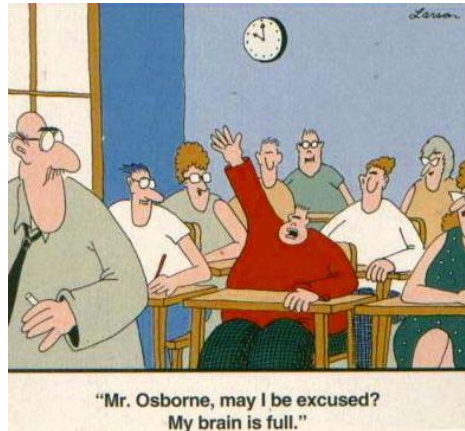
Author Meeting



Author Meeting



A diagnostic error occurs when an incorrect diagnosis is assigned as the cause of a patient's presentation or when the correct diagnosis is unnecessarily delayed. A diagnostic error can also occur when the correct diagnosis is never made while the patient is alive and is only recognized after death.

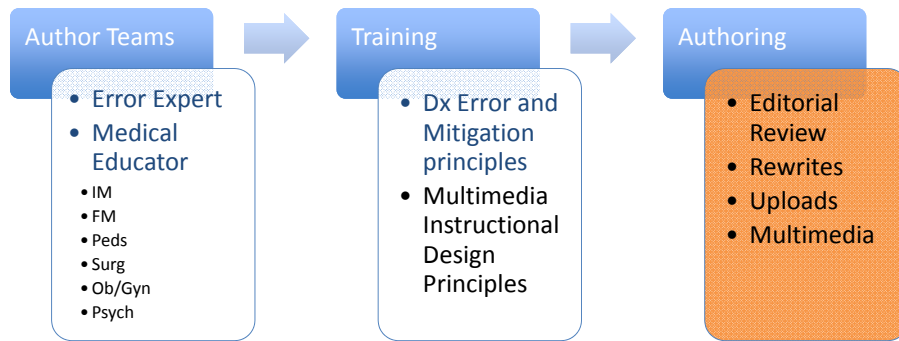


Signaling principle: Highlight essential material

A **diagnostic error** occurs when:

1. An **incorrect** diagnosis is assigned as the cause of a patient's presentation
2. The correct diagnosis is unnecessarily **delayed**
3. The correct diagnosis is never made while the patient is alive and is only recognized **after death**.

Author Meeting

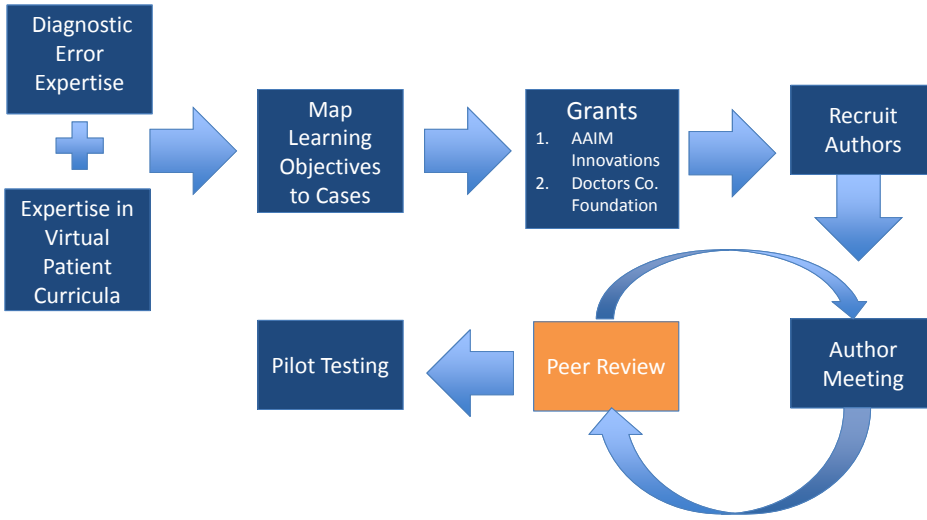




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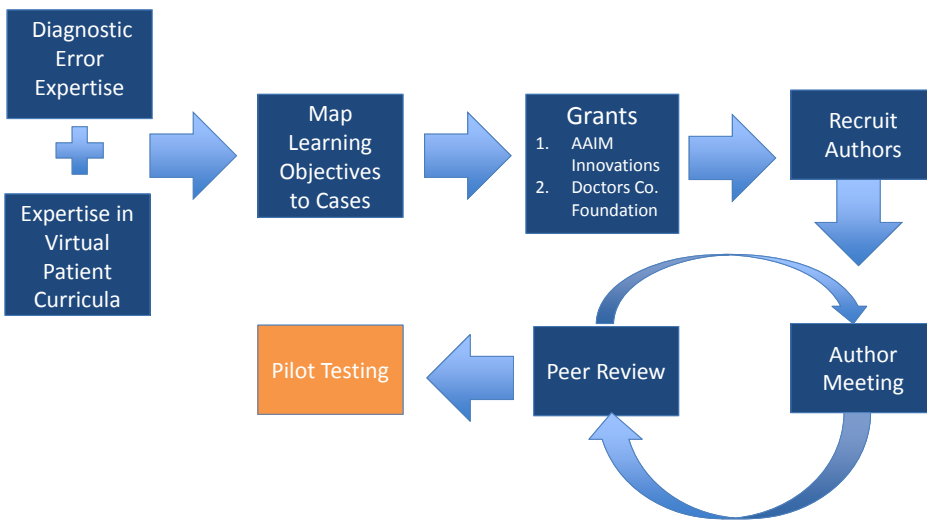
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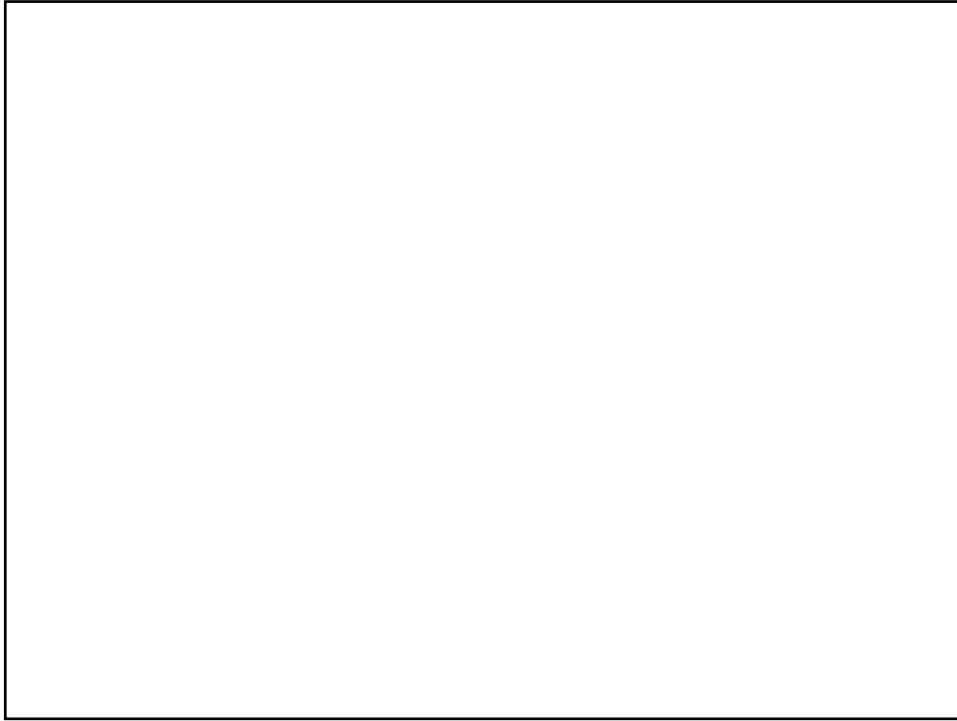
The Dx Team



- Andrew Olson
- Gurpreet Dhaliwal
- Sherilyn Smith
- Valerie Lang
- Robert Trowbridge
- Sandra Howell
- Christopher Connelly
- Heather Logghe
- Lara Oyetunji
- Emily Ruedinger
- Michaela Vonn
- Wanda Cruz-Knight
- Laura Garcia
- Avram Mack
- Satid Thammasitboon
- James Nixon
- Leah Romano
- Leslie Fall
- Mark Graber

Small Group Session #2

- Choose one of these to attend **that you didn't attend before:**
- **Valerie Lang**
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- **Gurpreet Dhaliwal –**
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