

Rising Chiefs: Join Us

- For the second part of this session we will divide into 4 groups.
- Please sit in **4** groups of **~20** people to a group.

Not Your Typical Morning Report

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Northwell Health™



St. Christopher's
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Goal

- Provide Chief Residents with a toolbox for the planning, organization, and delivery of innovative morning reports that integrate adult learning theory to enhance participant experience

Learning Objectives

- Compare different adult learning styles
- Recognize how environment can impact learning
- Underline the importance of defining learning objectives and tailoring learning objective to match your audience's needs
- Introduce and appraise three innovative modalities for delivering educational sessions for multi-level learning groups
- Introduce a model for collecting real-time feedback on morning reports

Education: Your Role as Chief

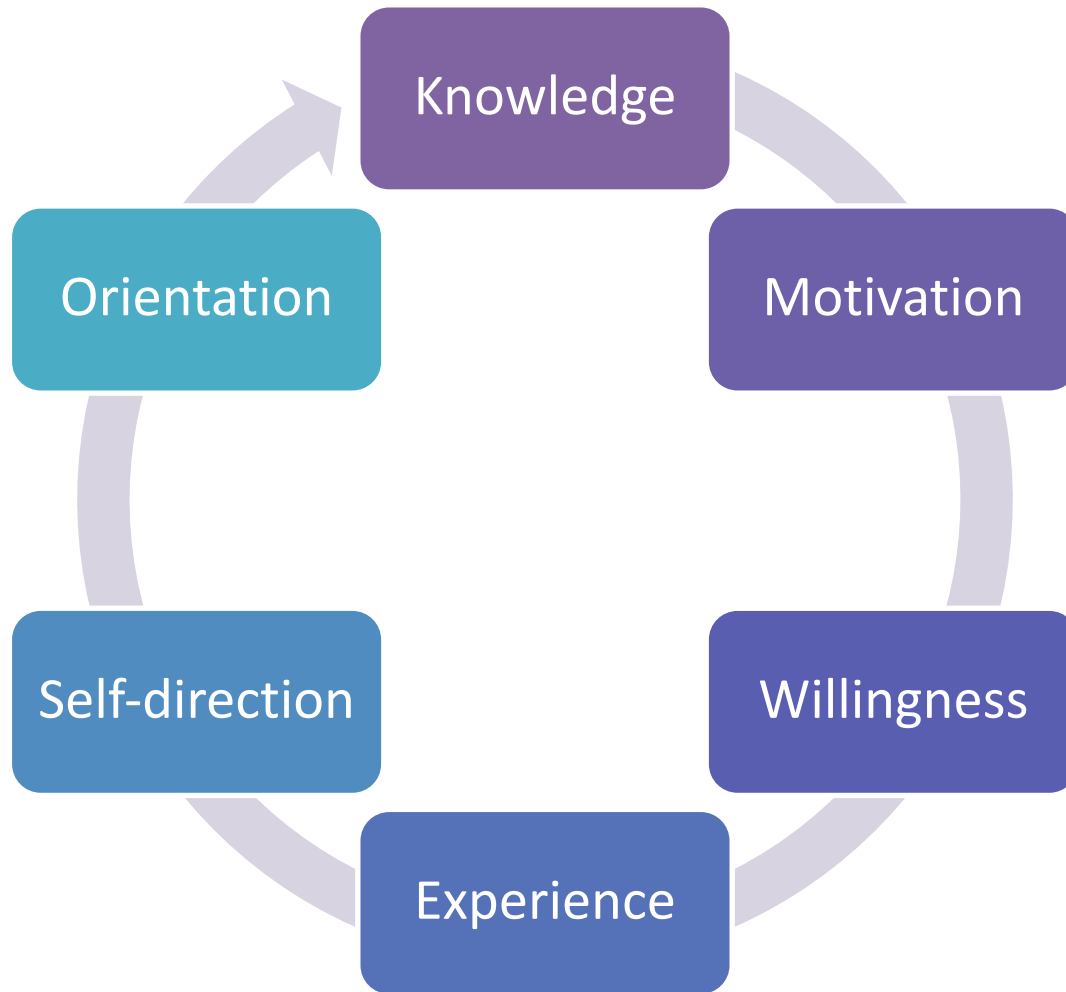
- Arrive at work
- Facilitate Morning Report
- Complete clinical duties
- Precept residents and medical students
- Facilitate educational conference
- Attend your administrative duties
- Encourage self-directed learning

Setting the Stage for the Curriculum

- What are the benefits of morning report sessions?
- Set educational goals for morning report
 - ✓ Develop critical thinking skills
 - ✓ Board content review
 - ✓ EBM review
 - ✓ Increasing clinical knowledge



Appealing to the Adult Learner



Appealing to Different Learners

Visual

Pictures and images better than explanations

Create mental image

Written directions with diagrams

Auditory

Prefer to hear the message or instructions

Talk through the process

Can recall verbal instructions

Read-Write

Prefer information displayed as words

Text-based input and output

Manuals, reports, essays, written assignments

Kinesthetic

Sense position and movement of skill or task

Learn best in motion

Prefer hands-on activities to didactic session

Effective Learning Environments

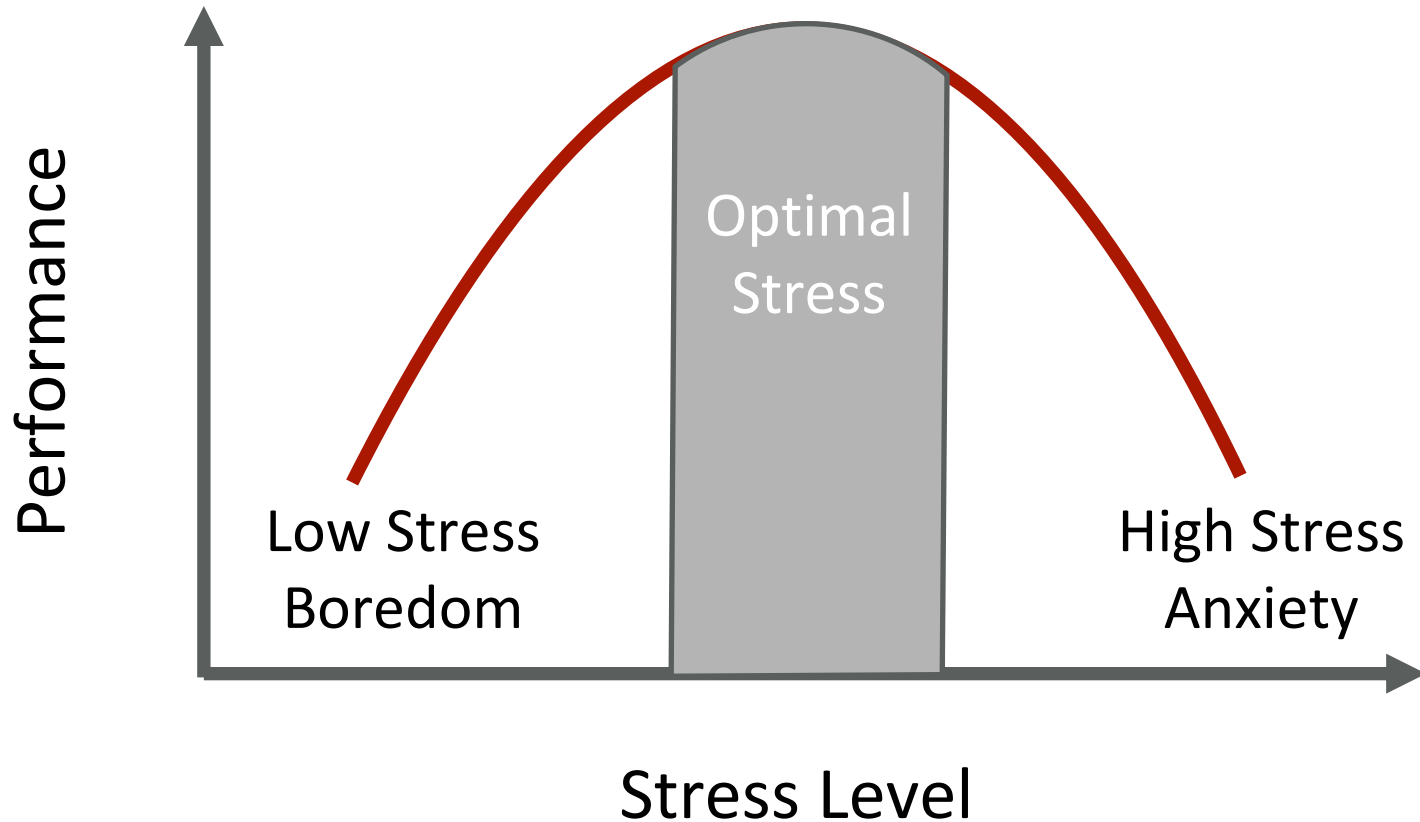
Learning Stimuli

- Interactive
- Relevant
- Low stress

Learning Deterrent

- Passive
- Abstract
- High stress

Stress and Learning Environments



The Yerkes-Dodson Human Performance and stress curve 1908

Encouraging Active Learning

- Small group sessions
- Competition
- Interactive Presentation Tools/Apps
 - nearpod.com, polleverywhere.com
 - One-on-one questioning
 - Real-time feedback

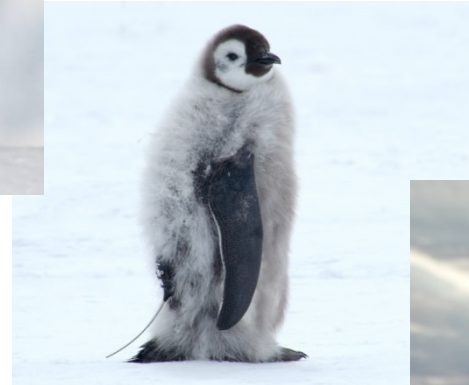
Learner Continuum



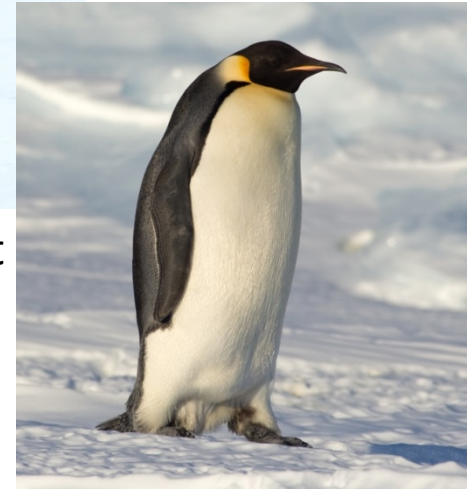
Medical Student



Intern



Senior Resident



Attending

Effective Multilevel Methods

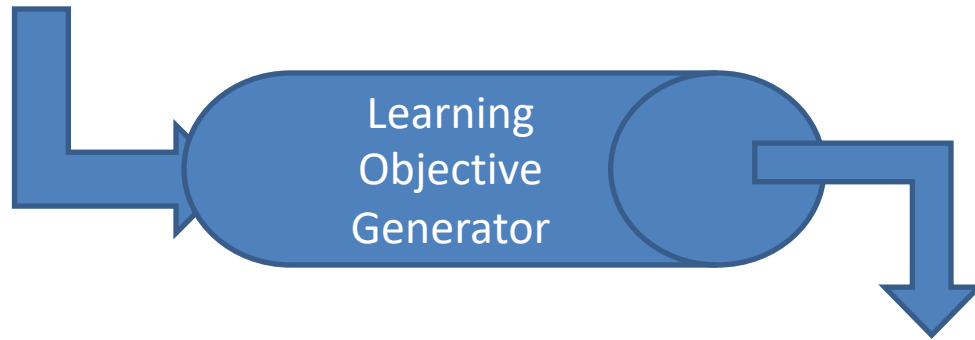
- Targeting
 - Target questions at specific team members
- Up the Ladder
 - Ask the same question to student, then intern, etc.
- Student as Teacher
 - Ask senior learner to train junior learner
- Multi-answer
 - Seek multiple answers to same question

Certain et al. Effective multilevel teaching techniques on attending rounds: A Pilot survey and systematic review of the literature. *Medical Teacher*. 2011.

Building Your Content

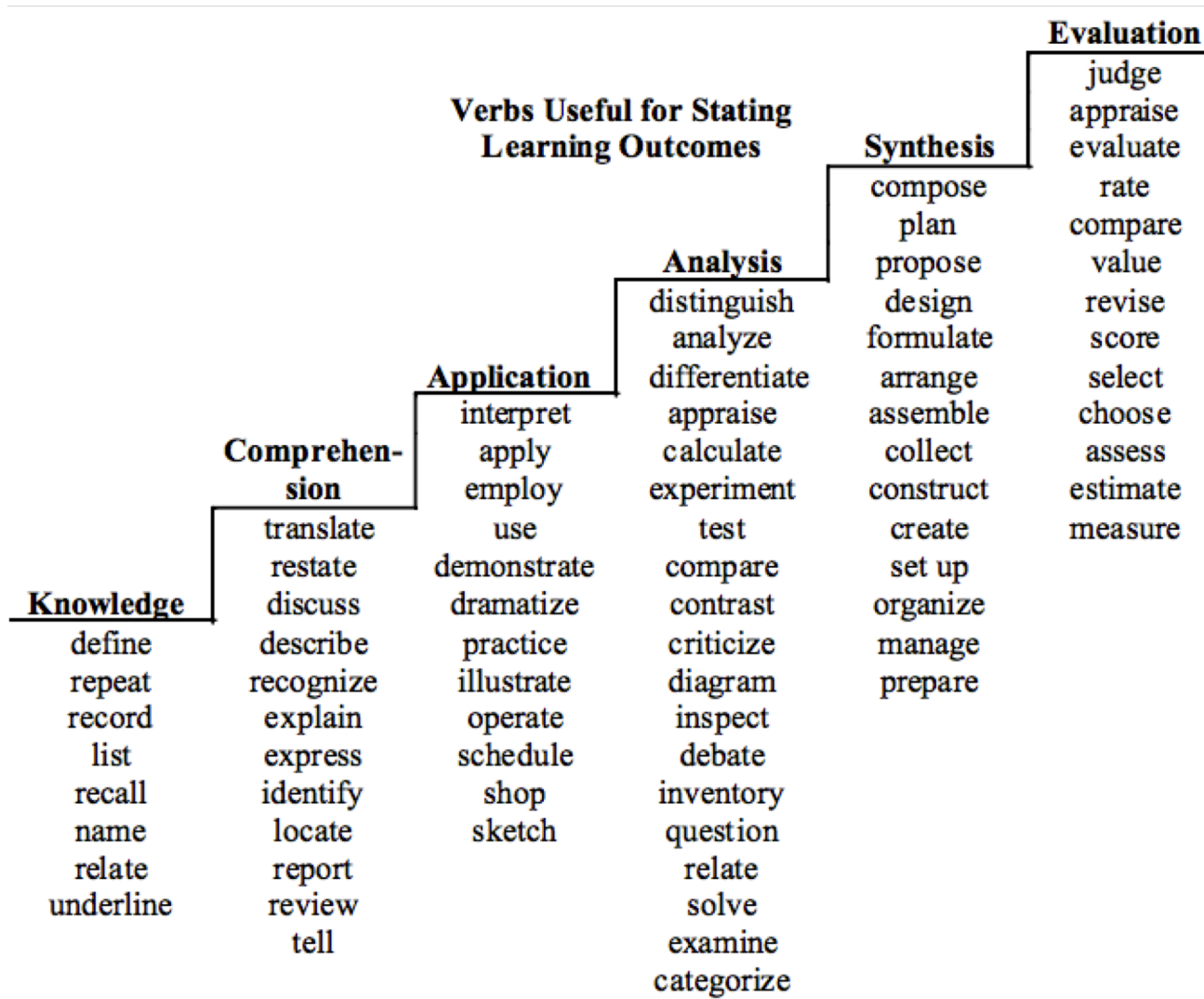
My Initial Goal

- Teach about pneumonia



- Define the cardinal clinical features of pneumonia in pediatric patients
- Compare the efficacy of ceftriaxone to ampicillin for uncomplicated pneumonia

Learning Objectives



Chief Rounds at St. Chris

- Monday—Thursday
 - 8:00-8:30am
- Led by one Chief Resident
- Case-based
- Approximately 30-60 attendees:
 - Medical Students
 - PGY-1s, PGY-2s, PGY-3s
 - Attendings



Morning Report at CCMC

- Monday—Thursday
 - 8:00am – 8:30am
- Led by one Chief Resident and Attending
- Case based vs. additional modalities
- Approximately 40-50 attendees
 - PGY1, PGY2, PGY3s
 - Medical Students
 - Chief Residents
 - Faculty preceptor



Let's trial this together!

4 Groups & Styles

- ✓ Cases by Level
 - ✓ Fishbowl
- ✓ McChief Rounds
- ✓ Texts from Friends

Take Home Points

References

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