Skill Assessment

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Intended Learning Outcomes

- Define specific skill to be assessed
- Become familiar with options for assessing skills
- Understand checklists and rating scales

Miller's Pyramid

Does

Shows how

Knows how

Knowledge

Skills

- Take 30 seconds and make a list of the skills your learners need proficiency in
- TYPES
 - Communication
 - Technical
 - Clinical
 - Interpersonal

Shows HOW

- Variety of assessments to try and capture this skill
 - OSATs: objective structured assessment of technical skills
 - OSCEs: objective structured clinical examination
 - mini-CEX: (ABIM) Assess core clinical skills
 - DOPS: (UK) Directly observed procedural skills

Checklists

- Behavior or performance based
- Readily observable parts of the skill
- Objective, can be completed by trained individuals
- Focused on tasks



How to.....

- Washes hands
- Uses frying pan
- Heats pan to appropriate temperature
- Egg yolk is
 - Firm, loose, runny



DONE, NOT DONE, NEEDS IMPROVEMENT

Rating scales

- Global assessment of performance
- Can be specific to a task or situation
- Useful when assessing attitudes or attributes

How to.....

- Appearance of egg on plate—appetizing?
- Timeliness
- Egg cooked as requested
- Cleanliness of workspace



NOVICE, INTERMEDIATE, CHEF-LIKE

Assessments

closing