

Joint Accreditation Outcomes

Subjective Measurement:

- Self-reports that are based on perspectives
 - In healthcare – this is the information obtained by the patients themselves
 - In education – this is the information of observations that are based on perspectives

Objective Measurement:

- Observations or tests that can be measured.
 - In healthcare – this is the information that can be measured
 - In education – this is the information and can be measured by someone other than the learner/team. This information defies interpretation and is scientifically quantifiable.

<p>Learner/Team Competence (Learner/Team shows how to do):</p> <ul style="list-style-type: none"> ❖ Were participants/team able to demonstrate the knowledge learned in practice?
<ul style="list-style-type: none"> • Objective measurement (e.g., observed, tested) <ul style="list-style-type: none"> ○ Examples of this would be: <ul style="list-style-type: none"> ▪ Customized pre/posttest ▪ Return skills demonstration ▪ Role play ▪ Case study analysis ▪ Focus group discussion
<ul style="list-style-type: none"> • Subjective measurement (e.g., self-reported) <ul style="list-style-type: none"> ○ Examples of this would be <ul style="list-style-type: none"> ▪ CE Portal Evaluations ▪ Audience Response system
<p>Learner/Team Performance (Learner/Team demonstrates in practice):</p> <ul style="list-style-type: none"> ❖ Is there a change in behavior as a result of attending this CE session?
<ul style="list-style-type: none"> • Objective measurement (e.g., observed, tested) <ul style="list-style-type: none"> ○ Examples of this would be: <ul style="list-style-type: none"> ▪ Adherence to guidelines ▪ Case based studies ▪ Chart audits ▪ Focus group about actual change in practice ▪ Observation in practice
<ul style="list-style-type: none"> • Subjective measurement (e.g., self-reported) <ul style="list-style-type: none"> ○ Examples of this would be: <ul style="list-style-type: none"> ▪ CE Portal customized follow up survey (Commitment to change evaluations) ▪ Interview on actual change ▪ Physician or patient feedback/surveys/evaluations, ▪ Reminders or learner feedback

Patient Health (Effects of what learner/team has done for a few):
❖ Did the participant's behavior as a result of the CE session positively affect patient care?
• Objective measurement (e.g., observed, tested)
○ Examples of this would be: <ul style="list-style-type: none"> ▪ Patient chart audits ▪ Patient reported data ▪ Case study analysis
• Subjective measurement (e.g., self-reported)
○ Examples of this would be: <ul style="list-style-type: none"> ▪ CE Portal customized follow up survey (Commitment to change evaluations)
Community/Population Health (Effects of what learner/team has done for many):
❖ Did the participant's behavior as a result of the CE session positively affect community health?
• Objective measurement (e.g., observed, tested)
○ Examples of this would be: <ul style="list-style-type: none"> ▪ Epidemiological data ▪ Case study analysis
• Subjective measurement (e.g., self-reported)
○ Examples of this would be: <ul style="list-style-type: none"> ▪ CE Portal customized follow up survey (Commitment to change evaluations)
Learner Knowledge will also be measured for this activity:
❖ Did participants acquire new knowledge or reinforce existing knowledge?
• Objective measurement (e.g., observed, tested)
○ Examples of this would be: <ul style="list-style-type: none"> ▪ Customized pre/posttest ▪ Return skills demonstration, ▪ Role play ▪ Case study analysis
• Subjective measurement (e.g., self-reported)
○ Examples of this would be <ul style="list-style-type: none"> ▪ CE Portal Evaluations ▪ Audience response system

References:

1. Joint Accreditation (<https://www.jointaccreditation.org/>)
2. ACCME CE Educator Toolkit (<https://accme.org/sites/default/files/2022-04/CE%20Educator%27s%20Toolkit.pdf>)