

Labor & Delivery Quality of Care Short Observational Index

Session 1: Short L&D Index orientation overview

Session objectives

- Overview of the Short L&D Index
- Overview of the orientation agenda

Short L&D Index - Overview (1)

- The Short L&D Index is a tool for measuring the quality of intrapartum and immediate postpartum care through clinical observation
- This tool is a checklist of selected actions that should be performed during the intrapartum and immediate postpartum periods
 - Each observed delivery is assigned a score based on the performance or non-performance of each action
- There are two versions of the Short L&D Index:
 - A comprehensive index – 20 items covering a full episode of L&D care, from intake through the first hour postpartum
 - A delivery-only index – 13 items covering the time of delivery and the first hour postpartum
- The Short L&D Index addresses routine maternal and newborn care

Short L&D Index - Overview (2)

- The Short L&D Index is designed for use by regional, district, and facility supervisors who are clinically active and designated as Skilled Birth Attendants.
 - The tool can also be used for L&D care quality measurement in evaluation and research studies
- This tool addresses gaps in quality assessment options for L&D care:
 - The Short L&D Index provides data about the **content** of L&D care
 - The Short L&D Index selects a small number of provider actions that have been found to be a good representation of overall care quality.
 - The tool has been found to have high face, content, and criterion validity
 - The tool has been piloted in Tanzania and found to be feasible for use by supervisors

Purpose of training

For observers to:

1. Become familiar with the Short L&D Index
2. Standardize clinical observation skills
3. Plan for use of the Short L&D Index in clinical supervision and quality assessment

Overview of training agenda

Day 1

- Introduce Short L&D Index
- Introduce principles of clinical observation and data quality
- Begin to practice clinical observation
- Day 2
 - Continued L&D observation practice, with inter-rater reliability exercise
 - Observation practicum at selected health facilities

Day 3

- Debrief on practicum
- Review of guidance for using Short L&D Index
- Develop plan for use of Short L&D Index

Thank you!

