

## Solution to Exercise 4: Create a composite identifier

### Key Point(s):

- If one variable is insufficient to create a unique identifier, one can construct a composite identifier from more than one variable.
- Each of the contributing fields, but not the composite resulting variable is set to be Key.
- EpiData provides automatically calculated time fields that can be used to capture data entry time.

### Tasks:

- o Add two fields for Starting time and Ending time for data entry in the section Calculated fields.
- o Test the data entry form in EpiData EntryClient

### Solution:

A complete record may look as follows:

**Tuberculosis Microscopy Laboratory**

Calculated fields

Unique identifier

Starting time  Ending time

Laboratory  Collin Saunders

Laboratory serial number

Registration day

Registration month

Registration year

Examinee's sex  Female

Examinee's age in years

Reason for examination  Diagnosis

Result of specimen 1  Negative Result of specimen 1 scanty

Result of specimen 2  Scanty, quantified Result of specimen 2 scanty  5 AFB per 100 OIF

Result of specimen 3  Result not recorded Result of specimen 3 scanty