

# UC26 Manage Lab Procedures Use Case

This use case provides capabilities for the patient, the lab technician and the HCP to manage and view lab procedures and results.

## 26.1 Preconditions:

The iTrust user (patient, Lab Technician, or HCP) has been authenticated in the iTrust Medical Records system [\(UC3\)](#).

## 26.2 Main Flow:

An HCP can create a lab procedure for a given office visit [S1]. [...]  
All events are logged [\(UC5\)](#).

## 26.3 Sub-flows:

[S1] An HCP can create a lab procedure for a given office visit. [...]  
The HCP saves the new lab procedure, or cancels the lab procedure creation [E1], [E2].  
The status of the lab procedure is marked as in transit.

## 26.4 Alternative Flows:

[E1] The lab procedure code (LOINC) is not the intended lab procedure code. The HCP selects a different procedure code.  
[E2] The selected Lab Technician is not the intended Lab Technician. The HCP selects a different Lab Technician.

## 26.5 Logging

Transaction Code	Verbose Description	Logged In MID	Secondary MID	Use Case(s) Involved	Type of Transaction	Additional Information	Patient Viewable
2601	Create Laboratory Procedure	HCP	Patient	26 \ 40	View	ProcedureCode	Yes

### UC26 Manage Lab Procedures Use Case

This use case provides capabilities for the patient, the lab technician and the HCP to manage and view lab procedures and results.

**26.1 Preconditions:**  
The iTrust user (patient, Lab Technician, or HCP) has been authenticated in the iTrust Medical Records system [\(UC3\)](#).

**26.2 Main Flow:**  
An HCP can create a lab procedure for a given office visit [S1]. [...]  
All events are logged [\(UC5\)](#).

**26.3 Sub-flows:**  
[S1] An HCP can create a lab procedure for a given office visit. [...]  
The HCP saves the new lab procedure, or cancels the lab procedure creation [E1], [E2].  
The status of the lab procedure is marked as in transit.  
[...]

**26.4 Alternative Flows:**  
[E1] The lab procedure code (LOINC) is not the intended lab procedure code. The HCP selects a different procedure code.  
[E2] The selected Lab Technician is not the intended Lab Technician. The HCP selects a different Lab Technician.  
[...]

**26.5 Logging**

Transaction Code	Verbose Description	Logged In MID	Secondary MID	Use Case(s) Involved	Type of Transaction	Additional Information	Patient Viewable
2601	Create Laboratory Procedure	HCP	Patient	26 \ 40	View	ProcedureCode	Yes