



# KFU

جامعة الملك فيصل

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# INSTRUMENT STANDARD OPERATING PROCEDURE MANUAL

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College of Medicine



SAFETY AND LABORATORY COOMMITTEE, C.O.M, K.F.U.

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**Document History**

Document Section	Details of Amendments	Date	Modified by (Initials)
SOP	Sim Man – CardionCS		

## 1. OBJECTIVE

Sim Man – CardionCS

## 2. SCOPE

Training students to acquire skill from different heart sounds, lung examination in all its states, as well as different sounds

## 3. RESPONSIBILITIES

- ☐ It is the responsibility of designated personnel in the lab to train staff and students on this procedure and to ensure adherence to this procedure under supervision.
- ☐ It is the responsibility of designated personnel (staff or Student) to follow the instructions of this procedure under supervision.

## 4. REFERENCES

Device Catalog

## 5. DEFINITIONS

- ☐ Mention the full form of any abbreviations used.
- ☐ Mention the standard definition of any term used.

## 6. SAFETY PRECAUTIONS

Electric device running all the time

## 7. PROCEDURE FOR OPERATING ..... write Instrument Name)

### 7.1. Turning on the instrument:

A half-body doll is based on a base with the power button and the sound selection, and then choose

(BOWEL / HEART / LUNG / LUNGSOFT LOWER LUNG / BRUIT)

stethoscope trainer and stethoscope trainee

Controller (slide board operation)

6 slides with 3 to 4 different cases

6 slides with 3 to 4 different cases

BRUIT 6 slides have 3-4 different states

## 7.2. Software Operation.

There are no programs for the device

## 7.3. Steps of the Procedure

Need 220 . electricity

The upper half doll is connected to electricity, as well as a control unit that connects them with a special wire

We put the cases whose different cases we want to study at the top of the console device and the cases are in our direction and we can read them, then we turn on the console and choose the case number

## 7.4. Turning off the Instrument

7.5. After completing the training on the device, we turn off the device from the doll and Also the consoleWarning

The device cannot be used to examine the abdomen by hand because there are sensors inside the doll

