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INSTRUMENT STANDARD OPERATING PROCEDURE MANUAL

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	Universal Patient Simulator (Sim MAN)		

1. OBJECTIVE

Training students for a full clinical examination

2. SCOPE

Training students for a full clinical examination

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:

doll (adult)

laptop (controller)

vital signs screen

Air developer (responsible for the doll's breathing and pulse).

Organizer

Fixed wires all the time

7.2. Software Operation.

It is located on the desktop with the name SimMan

7.3. Steps of the Procedure

- Operate the regulator, air developer and controller
- Select SimMan from the desktop and create a new personal account with a username and password, then the device works directly.
- Through the program, it is possible to control the airway, as well as control each lung, control the heart, intestines, breathing method, and blood pressure, and pulse, sugar percentage in the body and the percentage of oxygen in the body.
- That device operates on 220-volt electricity, connected to each other with fixed wires.

Turning off the Instrument

After completing the student training session, choose File at the top of the program page, and then choose Exit.

7.4. Warning

The device operates on 220 volts electricity

