Injecting Insulin with Insulinpen



What we need:

* Prescription list
* Insulinpen
* Needle
* Needle cup

Step 1: Preform handhygiene

Step2: Clean workfield

Step3: Remove security cap from insulinpen

Step 4: Check patient records

Step 5: Check Insululin prescription

Step6 : Check if there is enough fluid in the insulinpen -> set to true for now

Step 7: Turn the pen left and right if the substance is turbid or not clear ( Lets skip this for now)

Step 8: Turn the needle, still in the protection material, on the insulinpen.

* Remove the protected layer of the needlepackage
* Turn the needle with the needle package on the insulinpen
* Remove the needle package

Step 9: vent the insulinpen

Step 10: Set right amount of units of insulin

Step11: Ask patient to show injection spot

Step 12: Check if the spot is dry and clean

**!Animation sequence!**

Step 13: Inject needle straight in the injection spot

* Inject needle straight in the injection spot -> Right choices
* Inject neelde at a 45 degree angle -> wrong
* Massage skin -> wrong
* Leave -> nothing happens, return to game

*After right choice show animation , give points and open next step.*

Step 14: Fixate the insulinpen with the other hand to avoid sudden movement

* Fixate the insulinpen -> right choice
* Inject insulin -> wrong
* Wait for 10 seconds -> wrong
* Vent the insulinpen -> wrong

*After right choice show animation , give points and open next step.*

Step 15: Press the insulinpen button with the thumb of the injection hand.

* Press the insulinpen button with thumb -> right
* Wait for 10 seconds -> wrong
* Vent the insulinpen -> wrong
* Pull the needle out -> wrong

*After right choice show animation , give points and open next step.*

Step 16: Wait for 10 seconds with the button pressed.

* Wait 10 seconds -> right
* Pull needle out -> wrong
* Wait for 5 minutes -> wrong
* Turn needle -> wrong

*After right choice show animation , give points and open next step.*

Step 17: Pull the needle out of the skin

* Pull the needle out of skin -> right
* Massage skin -> wrong
* Take syringe off needle -> wrong
* Leave patient -> wrong

*After right choice show animation , give points and return to “open game world”*

**! End of animation sequence!**

Step 18: Remove needle from insulinpen

Step 19: Put needle in needlecup -> Needle trashcan

Step 20: Place protectioncap on the insulinpen

Step 21: Clean up materials

Step 22: Preform hand hygiene

Step 23: Note date , kind, unit etc. -> Use document with pen