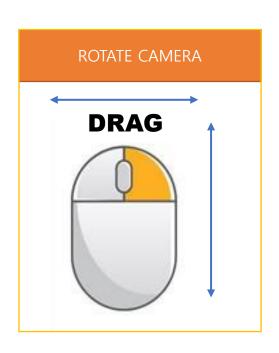
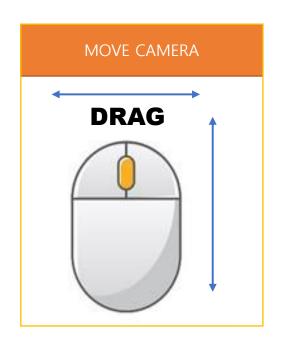
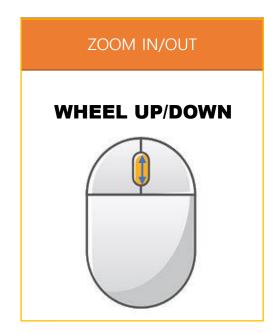
## **COMMON CAMERA CONTROL**



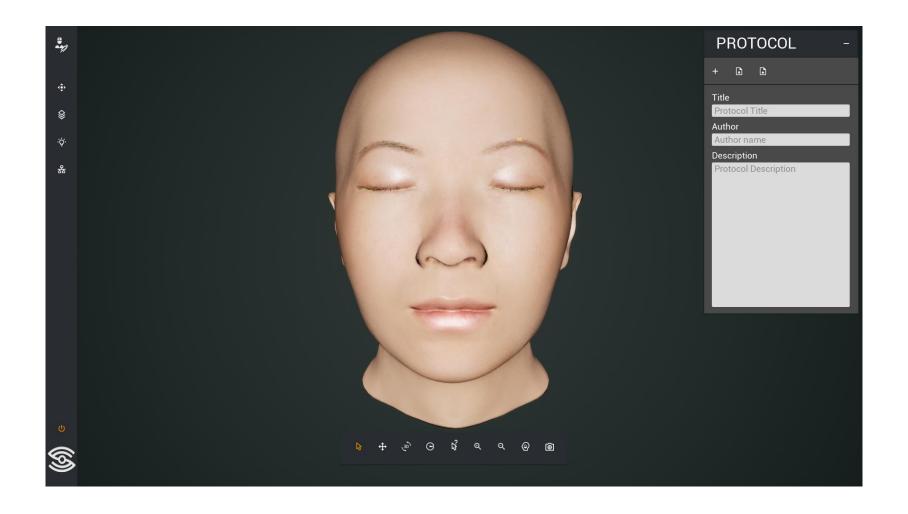








# PROTOCOL EDITOR





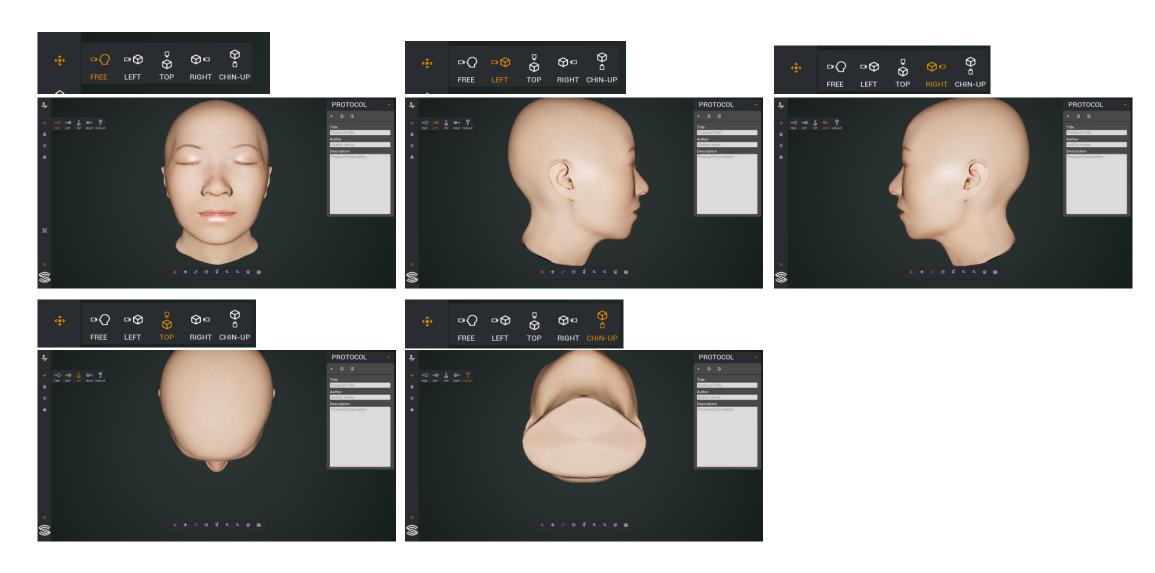
#### Side Menu Bar

- 0. Start Training
- 1. Camera Menu
- 2. Layer View Menu
- 3. Hightlight View Menu
- 4. Anatomy Tree Menu





### Camera Menu

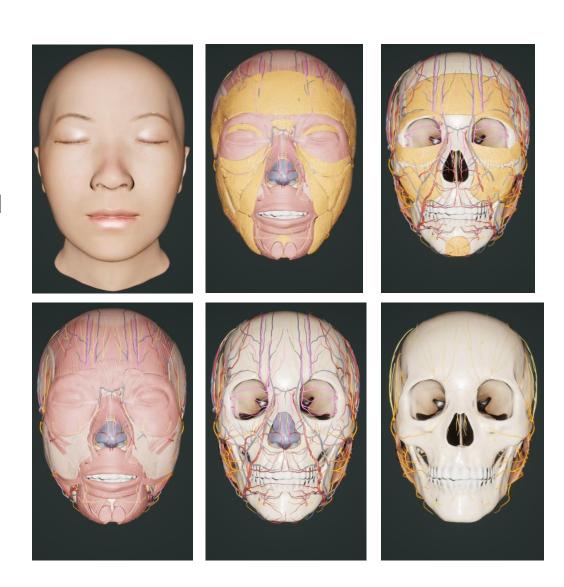




## **Layer View Menu**

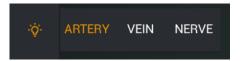


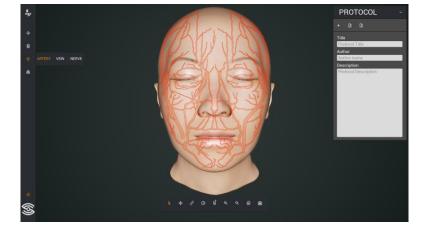
- 1. Skin : All Anatomy
- 2. Superficial Fat Layer
  - Muscle, Superficial Fat, Vessels, SMAS, Catilage, Skull
- 3. Deep Fat Layer
  - Deep Fat, Vessels, Gland, Skull
- 4. Muscle Only
  - Muscle, Vessels, SMAS, Catilage, Gland, Skull
- 5. Vessels
  - Vessels, SMAS, Catilage, Gland, Skull
- 6. Nerve Only
  - Nervous, Gland, Skull





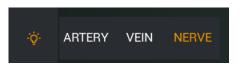
## **Highlight View Menu**







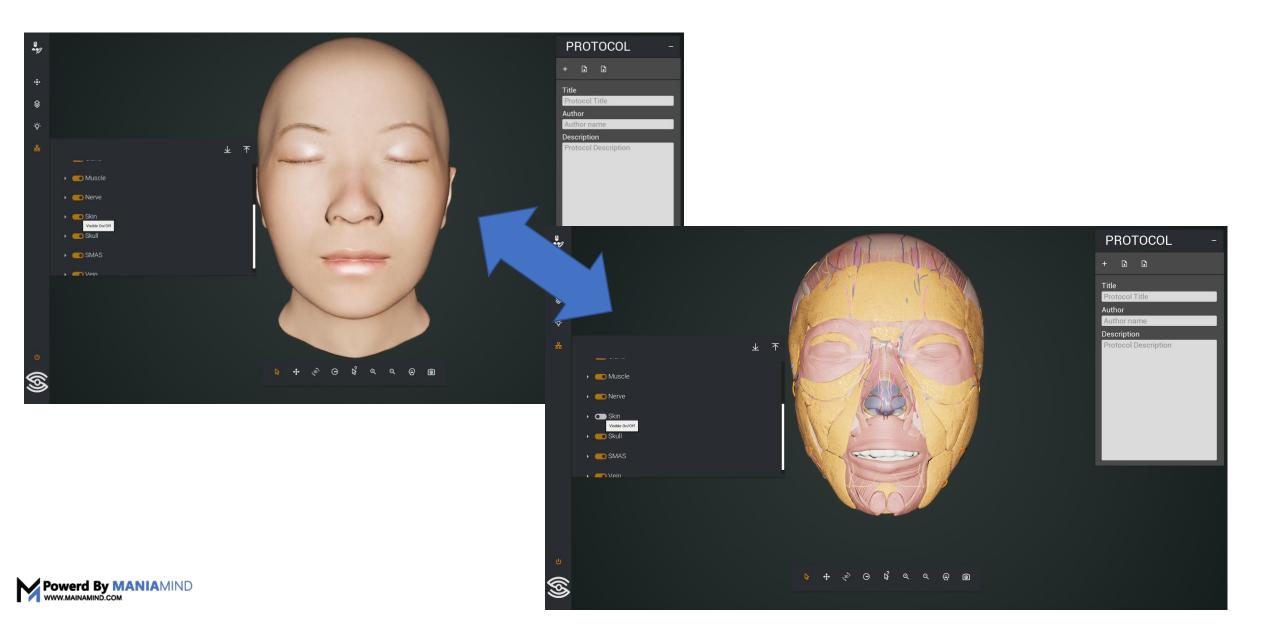






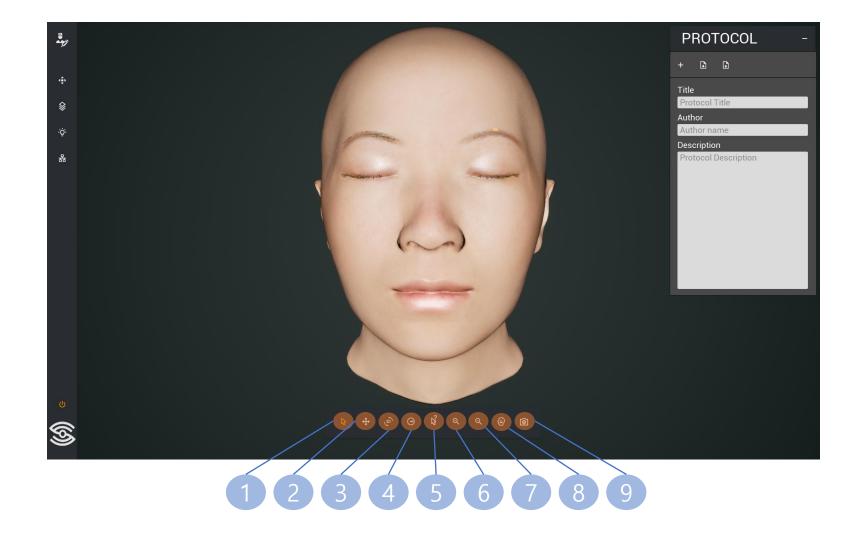


## **Anatomy Tree**



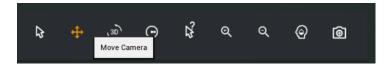
#### **Bottom Tool Bar**

- 1. Select Tool
- 2. Move Camera
- 3. Rotate Camera
- 4. Create Protocol Point
- 5. Toggle Anatomy Label
- 6. Zoom-In
- 7. Zoom-Out
- 8. Toggle Skin Translucent Mode
- 9. Screenshot





### **Move/Rotate Camera**









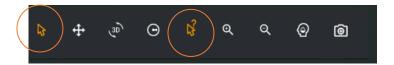


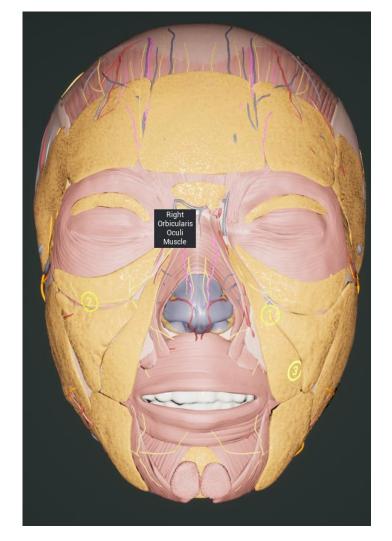




## **Toggle Anatomy Label**

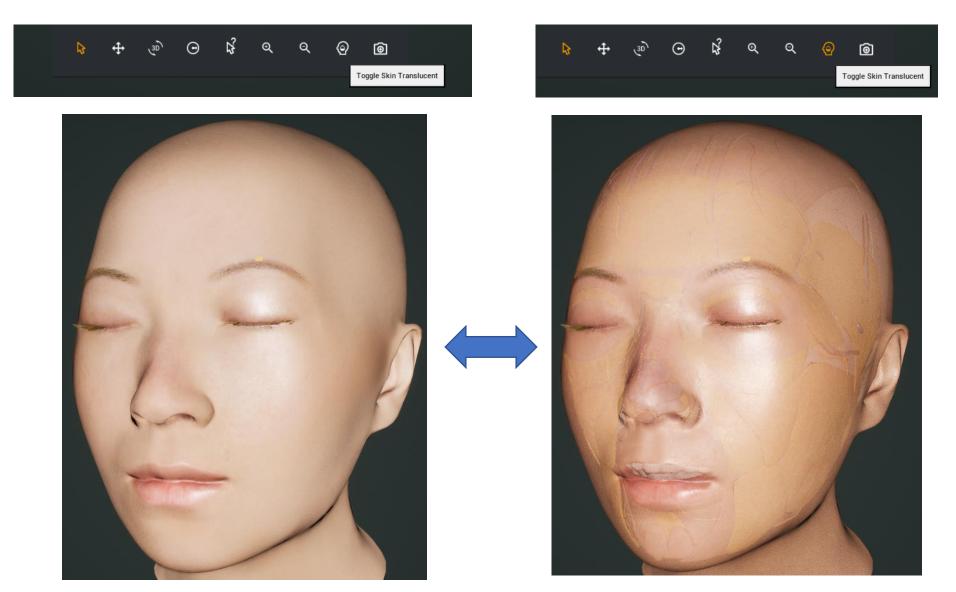
- Show anatomy name tooltip on mouse pointer.
- It works on "Select" mode.





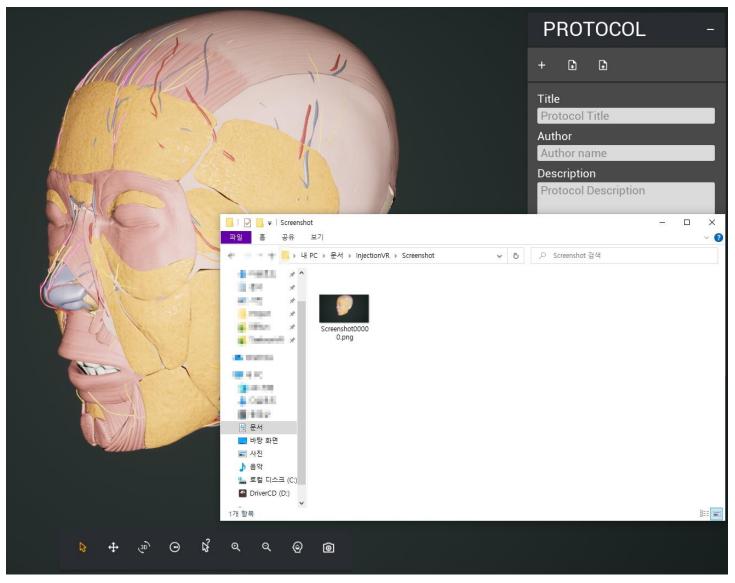


## **Toggle Skin Translucent**





#### **Screenshot**

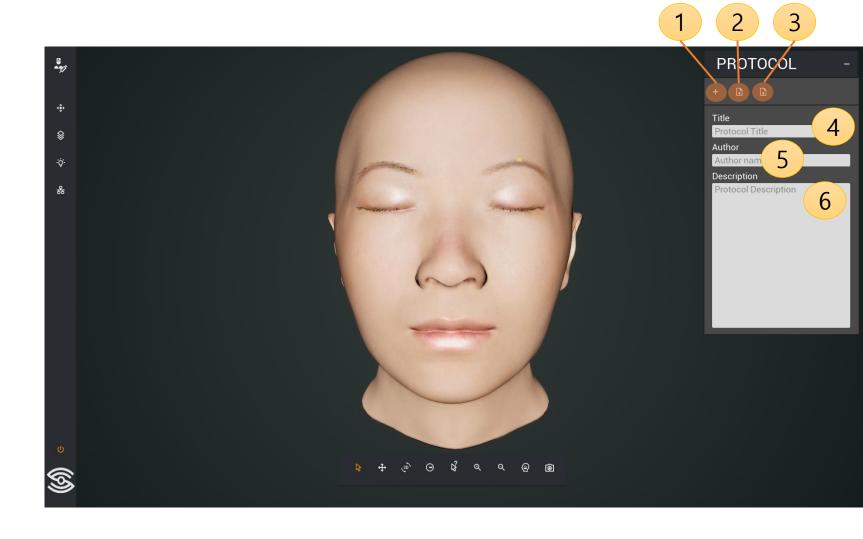


Screenshot path: My Document/InjectionVR



#### **Protocol Editor Panel**

- 1. New protocol button
- 2. Load protocol button
- 3. Save current protocol button
- 4. Protocol title
- 5. Protocol author
- 6. Protocol description



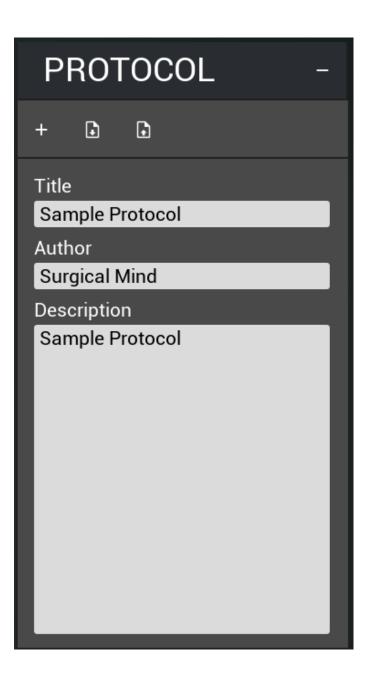


### How to create new protocol

- 1. Click [New Protocol] button
- 2. Fill [Protocol Title]
- 3. Input author name on [Protocol Author]
- 4. Input description on [Protocol Description]
- 5. Create / Move points (Details in next pages)
- 6. Click [Save Protocol] button

Protocol file save path: InstallPath/InjectionVR/Protocol/ Default install path: C:/SurgicalMind/InjectionVR

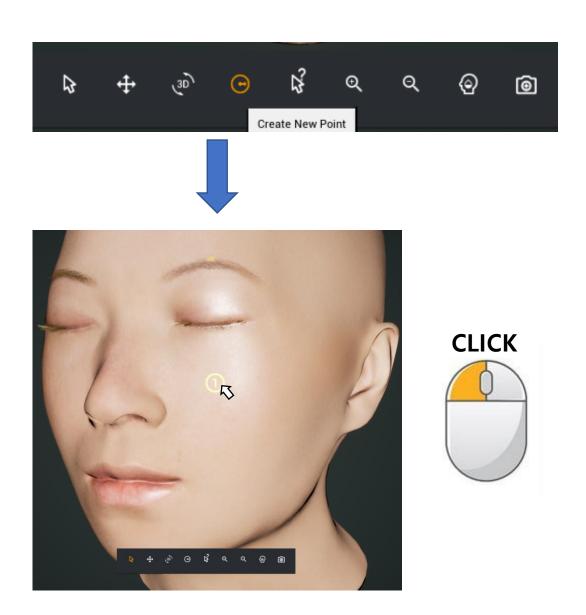






#### **Create Protocol Point**

- 1. Select "Create New Point" Tool on the Bottom Tool Bar
- 2. Click left mouse button anywhere on the skin.

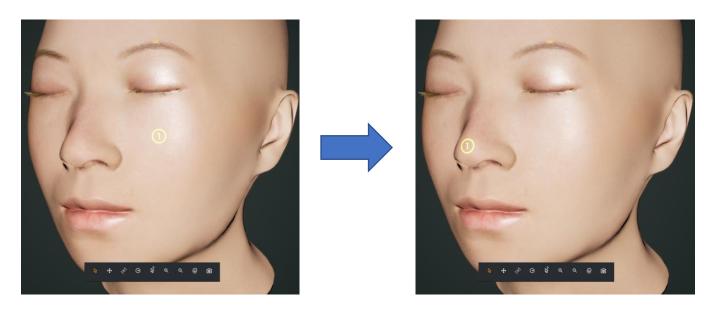




#### **Select & Move Point**

- 1. Select "Select" tool on the bottom tool bar
- 2. Select any point
- 3. Press left mouse button and drag





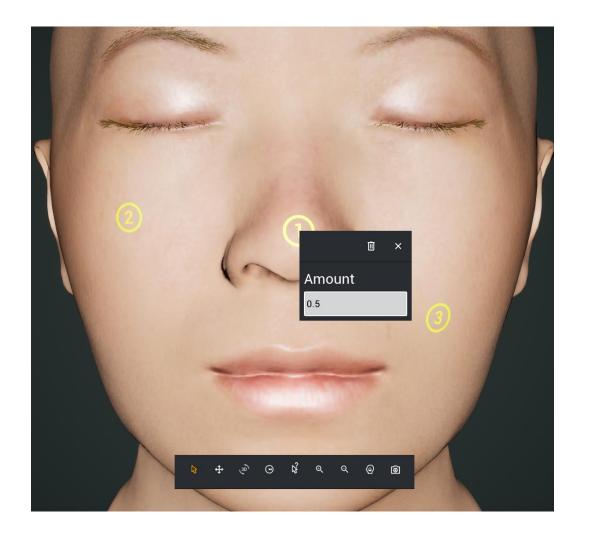




#### **Delete Protocol Point**

- 1. Select "Select" tool on the bottom tool bar
- 2. Move mouse and select a point
- 3. Click right mouse button
- 4. Click trash icon on the popup

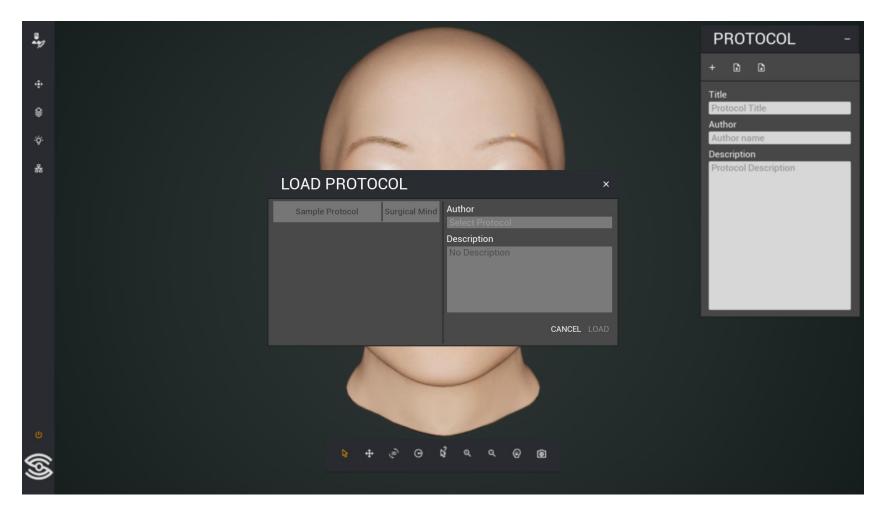
Also you can set the product amount at point.





#### **Load Protocol from file**

- 1. Click [Load Protocol] button on the Protocol editor panel
- 2. Select protocol to load
- 3. Click [Load] button





# **TRAINING**





## Toggle Menu Bar

Mouse click on table to toggle menu bar











### **Training Menu Bar**



- 1. Free Training (Injection training without protocol point marker)
- 2. Load Protocol
- 3. Layer View Menu
- 4. Highlight View Menu
- 5. Toggle Skin Translucent
- 6. End Traning(Go to Protocol Editor)
- 7. Show Information pop up

