

USER MANUAL
3D NASAL VISTA TEMPORAL



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index

index	2
I. System requirements	3
II. Main menu	4
III. Main popup menu	5
IV. Bottom buttons	6-7
V. Other functions/hotkeys	8

I. Systems requirements

3D NASAL VISTA TEMPORAL

► Recommended system requirements

Intel® Core™2 Duo Processor or AMD Phenom® II Processor

Windows® XP and later, Mac OS X 10.6 and later

Compatible video card with DX9 and later

2GB RAM

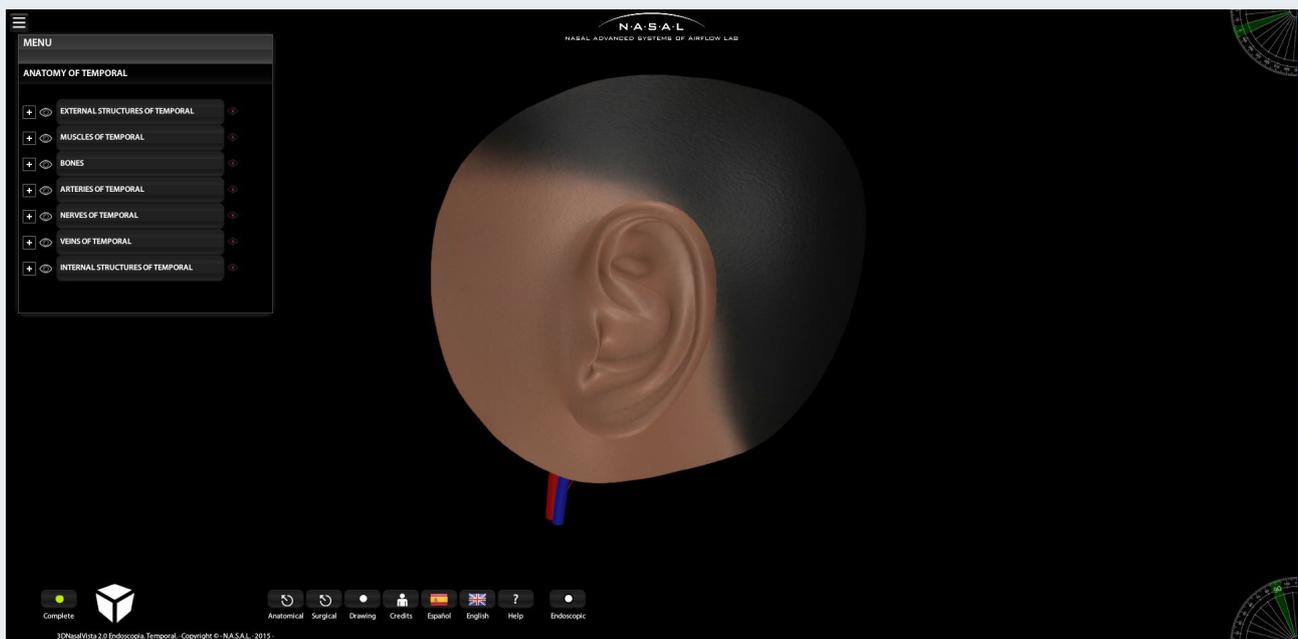
500mb space on the hard disk

Screen of 1024x768

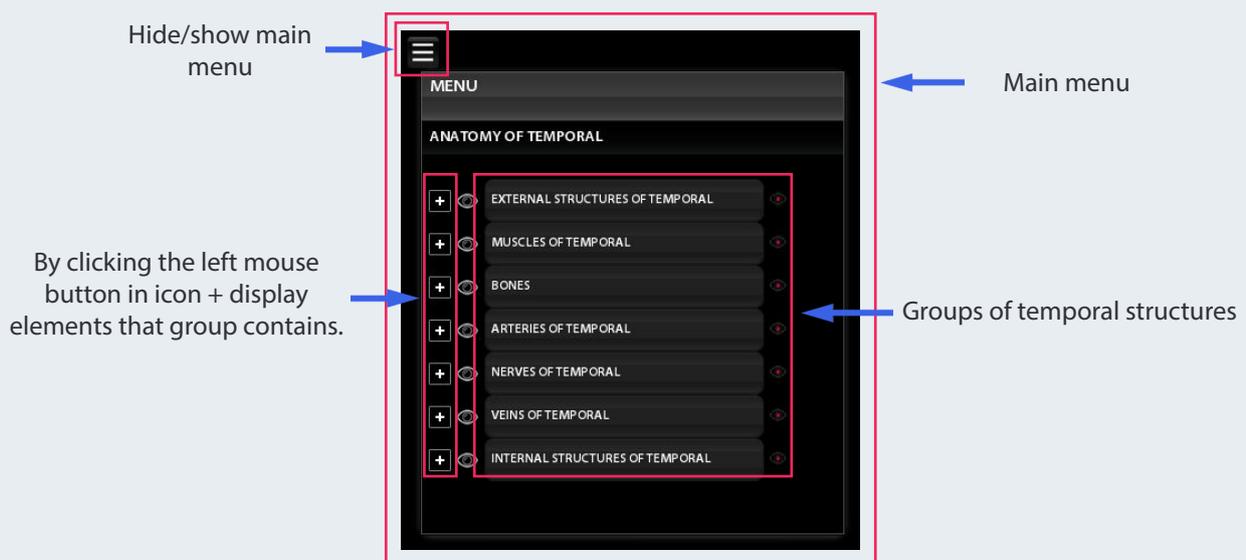
II. Main menu

3D NASAL VISTA TEMPORAL

When you run the program, this image appears. On the left is the main menu, 3D objects in center of screen and in the bottom the different settings of the program.



*figure 1

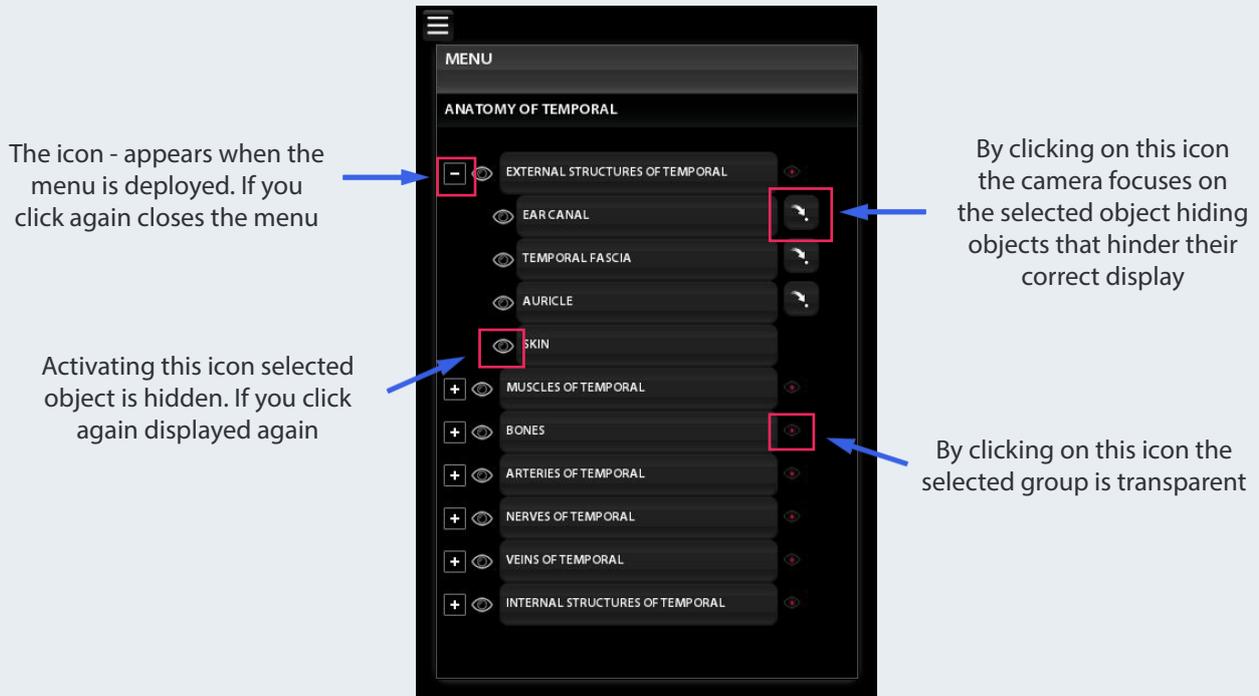


*figure 2

*figure 1: Work area of 3DNasal Vista Temporal.

*figure 2: The main menu where you have access to all functions that are related to the anatomy of the temporal.

III. Main popup menu



***Hide selection:** hide/show selected object.

Reversed display: all objects become transparent except the one selected.

Zoom+ & Zoom-: zoom control on the selected object.

Camera center: the camera focuses on the selected object.

IV. Bottom buttons

At the bottom of the screen are a series of buttons:



By clicking this button left objects are restored and becomes the initial state of the program.



By clicking this button activates the CT images. The top belongs to the CT Axial, left the Coronal and Sagittal right to. Clicking on any of the planes a slide bar appears to move the CT.



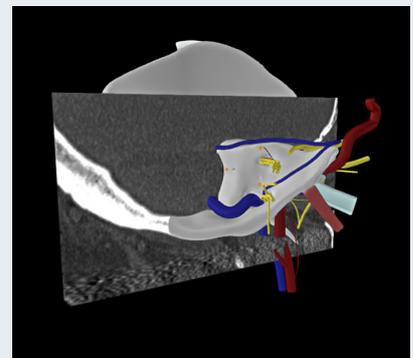
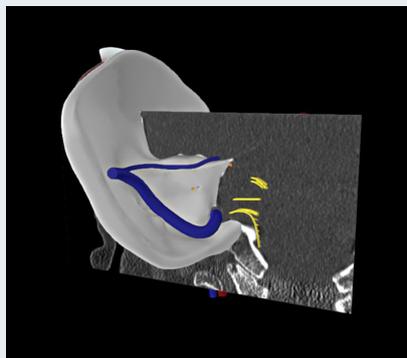
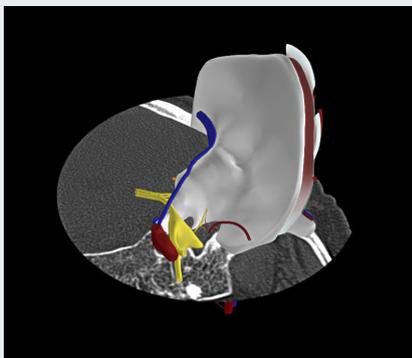
AXIAL CT



CORONAL CT



SAGITTAL CT



Example images of the activated CT. From left to right: axial, coronal and sagittal

**Anatomical:**

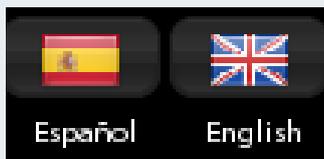
Structures return to their initial position.

**Surgical:**

Structures are placed in surgical position.

**Drawing:**

When viewing the drawing mode structures improves depth perception.

**Español - English:**

Languages in which you can configure the program.

**Endoscopic:**

Endoscopic view mode with change in camera rotation.

Override rotation

Left mouse button (rotation is blocked with mouse)

Left mouse button + "Z" key

Z axis rotation (front to back)

Left mouse button + "X" key

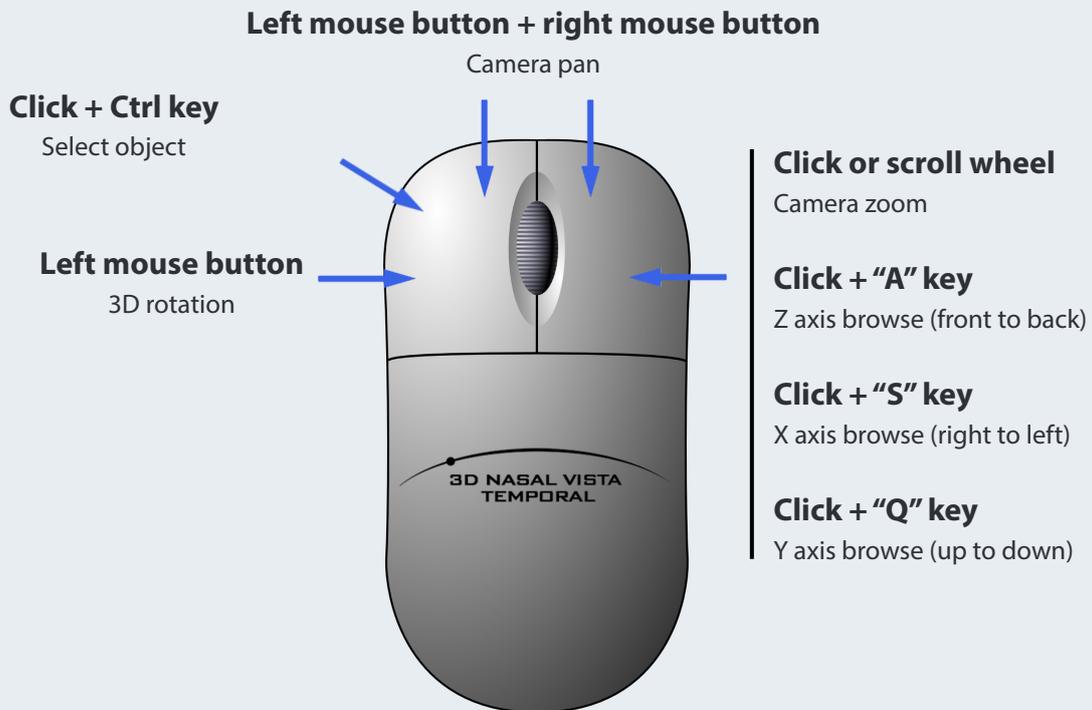
X axis rotation (right to left)

Left mouse button + "C" key

Y axis rotation (up to down)

V. Other functions/hotkeys

3D NASAL VISTA TEMPORAL



"F" key: pressing the "F" key the windows on the screen are hidden.

"G" key: pressing the "G" key the windows of the screen are show again.

"H" key: pressing the "H" key the selected structure is hidden.



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