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SENSAVIS PREMIUM  
USER MANUAL

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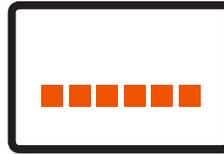
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Subject module



Topic



Subcategory



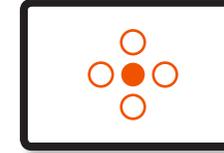
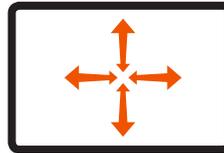
View, Ppcm,  
Zooming, Interacting



Sidebar menu



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### SCREEN RESOLUTION AND STEREO 3D

When you start Sensavis, you will need to choose which screen resolution you wish to show the program in: Full-HD, HD-Ready and Basic:

FULL-HD works for both stereo 3D and flat 3D and is shown in screen resolution 1080p.

HD-READY works for both stereo 3D and flat 3D and is shown in screen resolution 720p, you will be able to use it with older projectors or monitors.

BASIC is a version with lower resolution, shown in a smaller window that cannot be enlarged. Basic is to be used on computers that do not have the specifications we recommend for our software.

If you chose Full-HD or HD-Ready, you will be able to show Sensavis in stereo 3D (you use 3D glasses and you are able to move objects out in the room) or flat 3D. Please note that you need a 3D monitor or projector and 3D glasses to be able to see the program in stereo 3D. For instructions on how to turn on and project stereo 3D on your monitor or projector, read the manual for your device.



If you intend to use Sensavis on a regular monitor or projector (not 3D), select "Without glasses".

### ADJUSTING DISPLAY DEVICE

To use Sensavis in stereo 3D with a 3D projector or monitor, please refer to the instructions for your monitor or projector. You will be instructed how to turn on stereo 3D and how to project in stereo 3D.

Sensavis is pre-set for "Top/Bottom", select this setting on your projector or monitor too. If you are not able to choose the "Top/Bottom" setting, Sensavis is also compatible with "Side by Side". To choose "Side by Side", close the program, click on the Settings icon in the lower right corner in the same window where you chose Full-HD and check the option for "Side by Side". You can then set your projector or monitor in 3D "Side by Side".

### SELECTING WINDOW MODE

Window mode only works in flat 3D. Click on the Settings icon. Under the headline "Full Screen", select the option "Off". If you select "Without Glasses", Sensavis will start in a window. Select this version when using Sensavis on interactive monitors and projectors to get full functionality in the devices.



SUBJECT MODULE

The main screen contains a menu with icons. Each of them represent a subject module that you can select:

- Biology
- Geography
- Physics
- Chemistry
- Mathematics
- Engineering

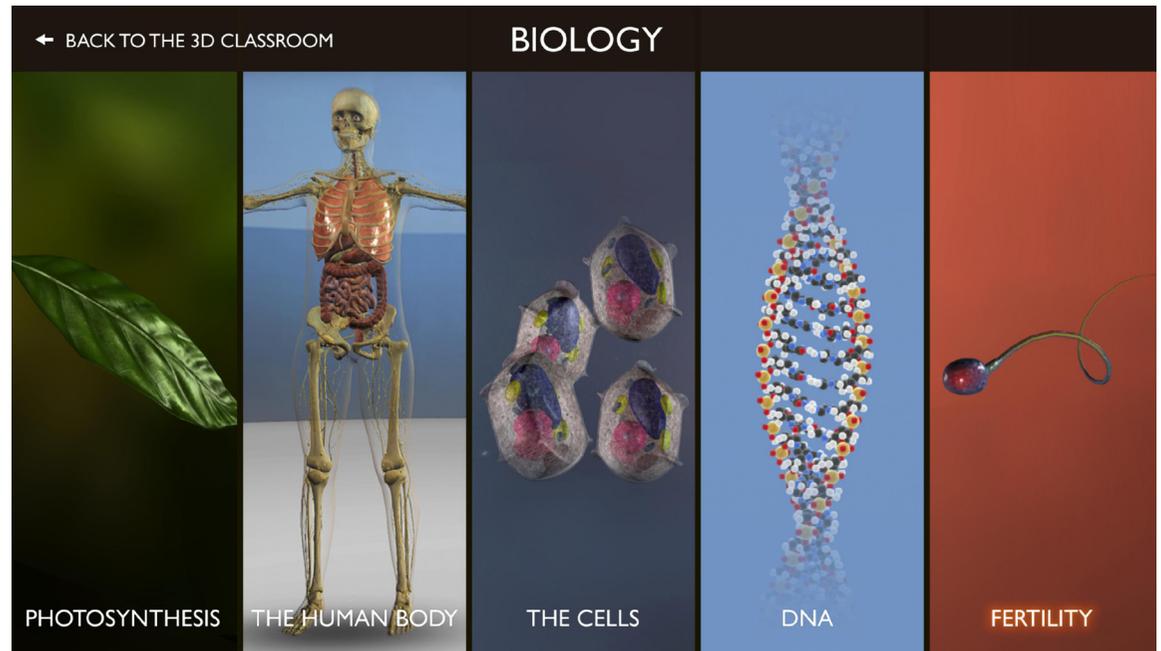


Select subject module by clicking on [tapping] on the subject

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TOPICS

Most subject modules are divided into topics.



Select topic by clicking on [tapping] the image representing the topic

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SUBCATEGORY

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SUBCATEGORY

Some topics are divided in subcategories.



Select subcategory by clicking on [tapping] the subcategory

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### SIDEBAR MENU

The sidebar menu is located in the top right corner of the screen. In this you can interact with the content, for example increase the pulse in the heart or breaths in the lung, remove or add content, or change movements. You can also shut down the system or return to the previous menu.



Open the sidebar menu by clicking on [tapping] the triangle



Activate menu options by clicking on [tapping] the menu option

Adjust sliders by clicking [tapping] on the arrow in the direction you want to move the slider

Return to the previous menu by clicking on [tapping] the option "BACK TO MENU"

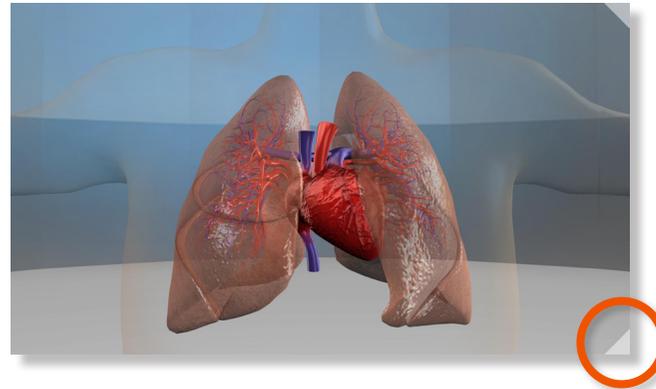
Quit by clicking on [tapping] the option "SHUT DOWN"

Close the menu by right clicking [tapping and holding] outside the sidebar menu

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TABLE OF CONTENTS

The triangle located in the right bottom corner gives you access to the table of contents, an overview of additional related content. In this, the active content is indicated as a colored circle, while inactive content is shown in outlined circles. Upon selecting a content the menu will disappear and the chosen content will show.



Open the table of contents by clicking on [tapping] the triangle at the bottom



Select subcategory/close the table of contents by clicking on [tapping] the circle with chosen content

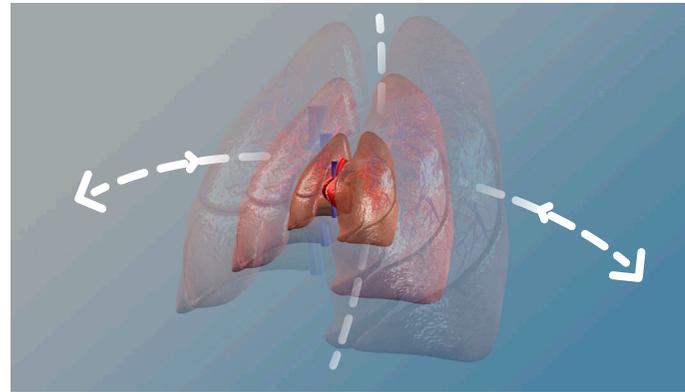
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## ZOOMING

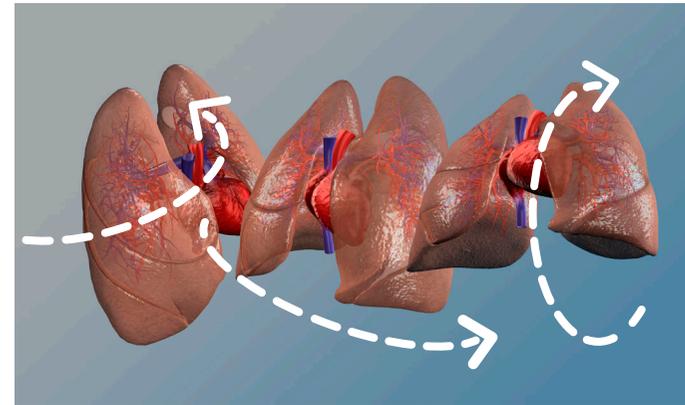
In most of the content, you can scroll to zoom in and out or to view certain content in cross section (heart, cell, etc.), or move the content out in the room.

## INTERACTING WITH THE CONTENT

Hold down the left mouse button at the same time you move the mouse to see the content from different angles. You can also put the image in motion. By holding down the left mouse button and moving the content on the screen and then releasing the button on the go, the image will continue to move. By left clicking the mouse stops the image again.



Zoom by scrolling [touch two points and move fingers away from or towards each other]



Rotate and move by moving the mouse while holding down the left button [tap, hold, swipe]

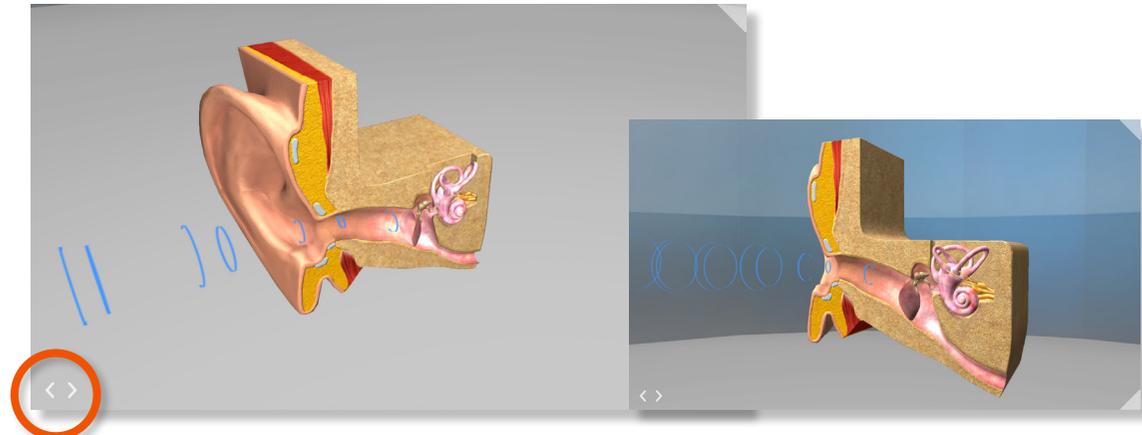
Put the object in motion by holding down left button while moving the mouse, then release on the go [tap and swipe, then lift your finger]

Stop the object by clicking [tapping and swiping] anywhere on the screen

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VIEW

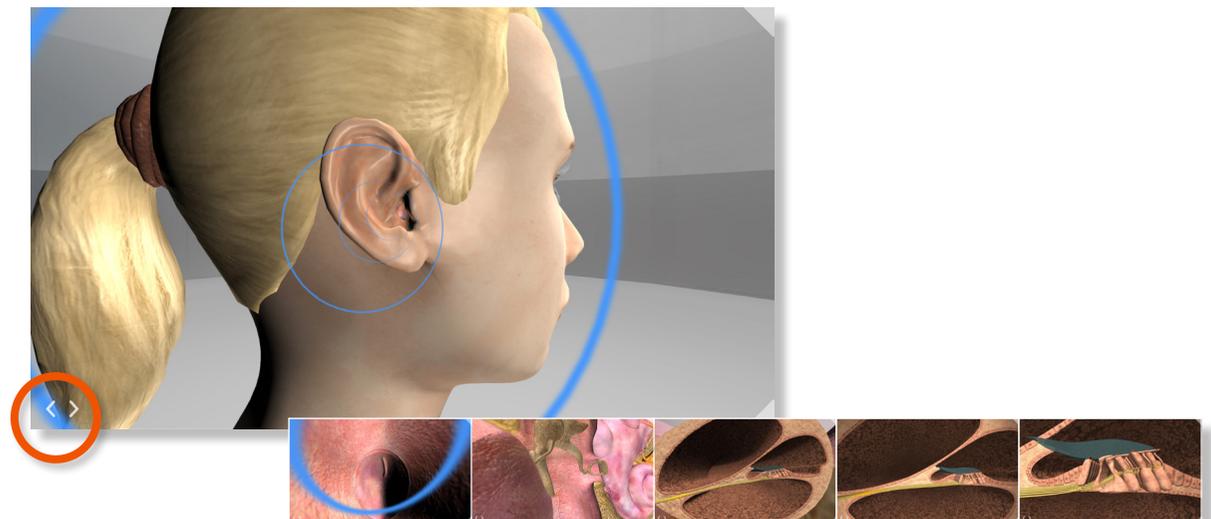
Within some of the content, there are several views. In order to get to the next view, click on the right arrow in the lower left corner, alternatively the left arrow to go to the previous view.



Go to the next or previous view by clicking [tapping] on the right or left arrow

PRE-PROGRAMMED CAMERA MOVEMENTS

In some of the content, there are pre-programmed camera movements, for example the sound traveling through the ear. The arrows in the left corner indicate that there are several views. Press the arrows to get to the next or previous view.



Start the pre-programmed camera movement by clicking [tapping] on the right arrow

