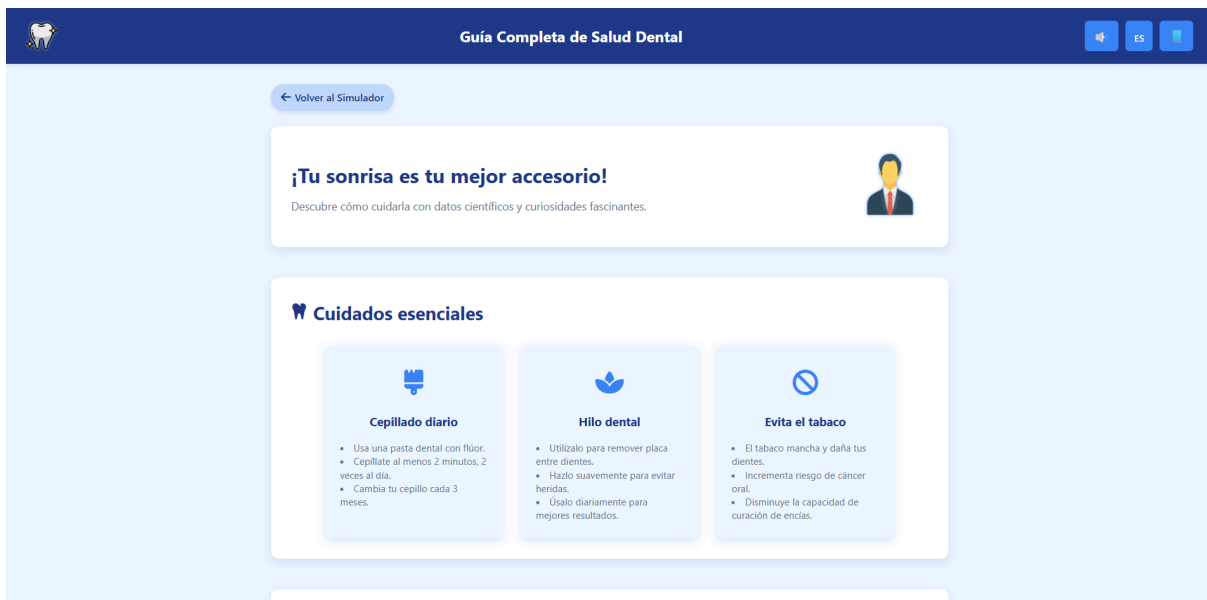


On the main page, we have various buttons for interaction, including:

- Additional Information: Displays various information about dental health.
- Mute: To mute or activate the background music.
- Language Switch: Allows English-speaking users to use the tool.
- Manual: The usage manual explains how to use the simulator.



Adult Dental Morphology

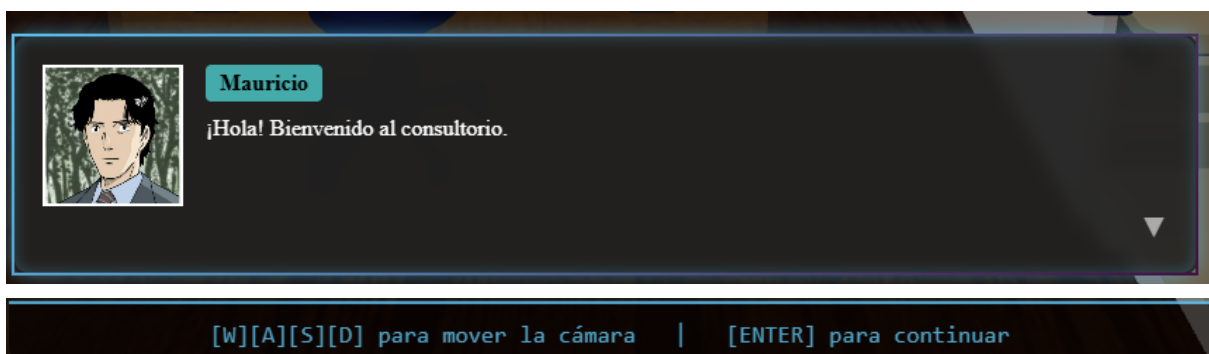
Pediatric Dental Morphology

We can access two types of simulations: one focused on adult dental morphology and the other on pediatric morphology.

In the adult morphology simulation, we see an adult patient ready for their medical check-up:



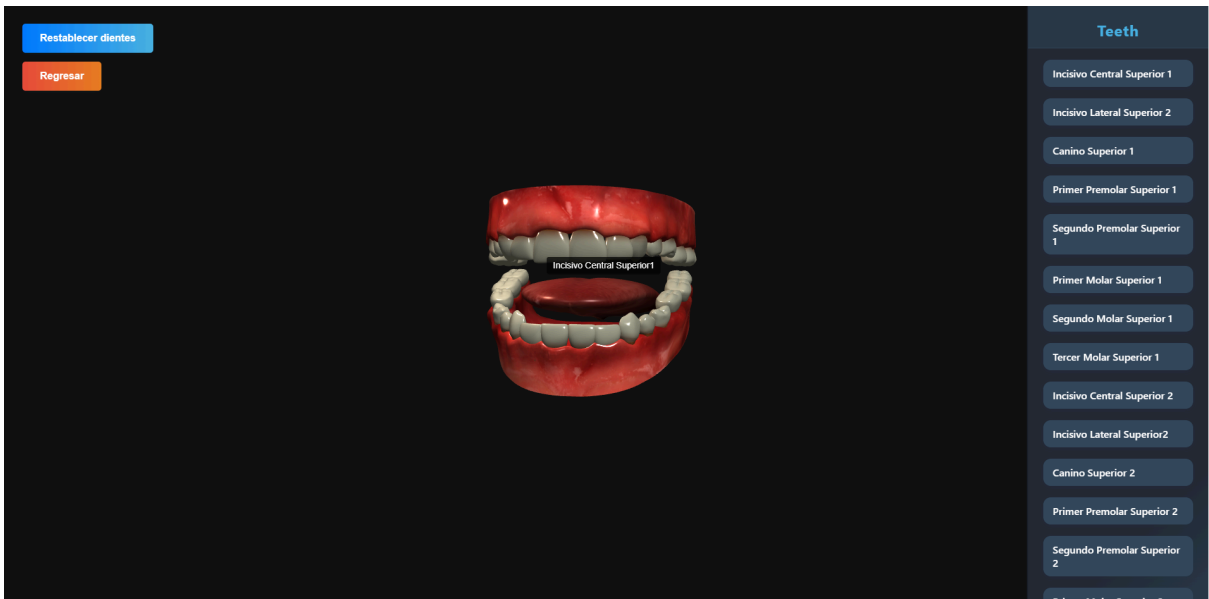
We are greeted by Doctor Mauricio, who gives a brief explanation of what we will see in the simulator.



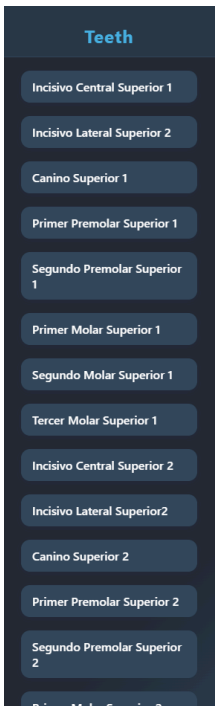
Some of the functionalities include:

- Mouse: Rotate and zoom the camera.
- WASD: Move the camera.
- Enter: Continue the conversation with the doctor.
- Left Click: Interact with the patient to view their dentition.
- Mute: Mute the background sound of the clinic.

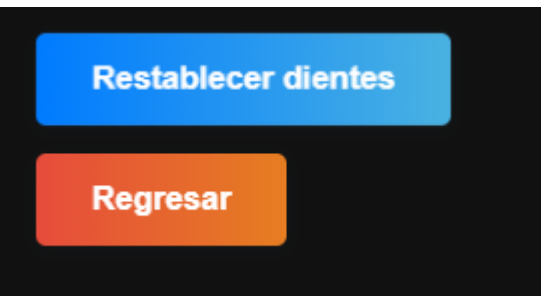
When interacting with the adult patient, we can observe a set of teeth with adult morphology. We can use our mouse to rotate the realistic model and left-click to take a closer look at each tooth.



There is a table with all existing teeth to make searching easier.



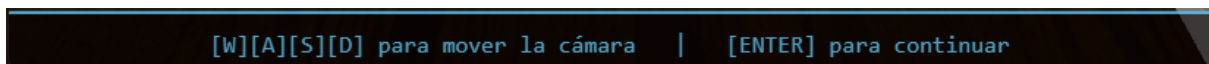
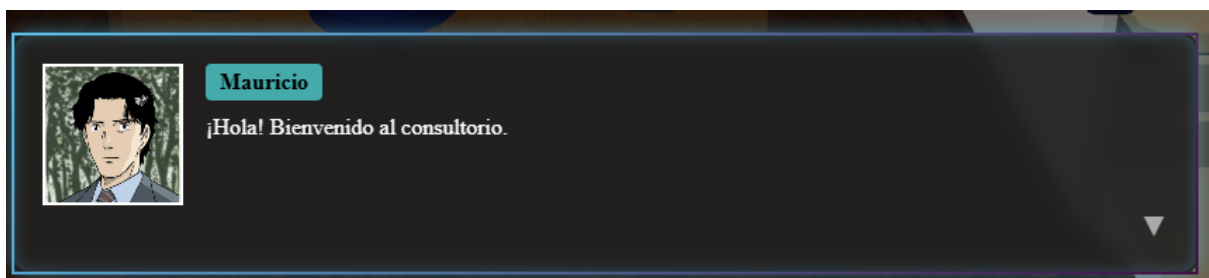
You can reset all examined teeth using a button. The return button allows you to go back to the main page.



In the **pediatric morphology simulation**, we see a young patient ready for their medical check-up.



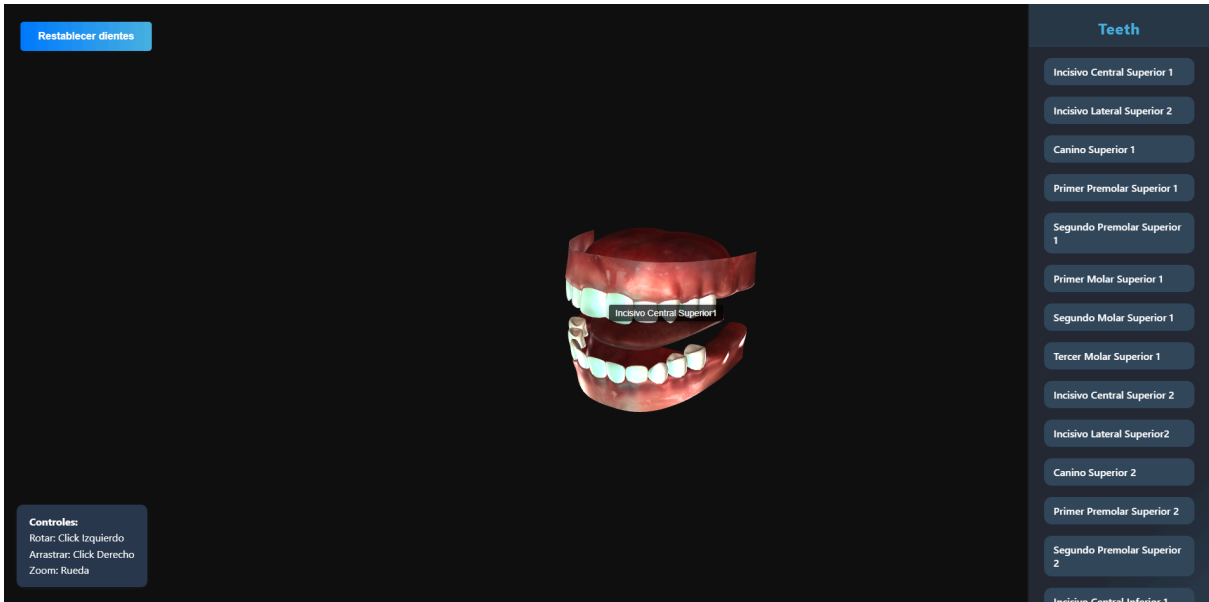
Again, Doctor Mauricio greets us with a brief explanation of what we will see in the simulator.



Some of the functionalities include:

- Mouse: Rotate and zoom the camera.
- WASD: Move the camera.
- Enter: Continue the conversation with the doctor.
- Left Click: Interact with the patient to view their dentition.
- Mute: Mute the background sound of the clinic.

When interacting with the young patient, we can observe a set of teeth with pediatric morphology. We can use the mouse to rotate the realistic model and left-click to examine the teeth more closely.



There is a table with all existing teeth to make searching easier.

Teeth
Incisivo Central Superior 1
Incisivo Lateral Superior 2
Canino Superior 1
Primer Premolar Superior 1
Segundo Premolar Superior 1
Primer Molar Superior 1
Segundo Molar Superior 1
Tercer Molar Superior 1
Incisivo Central Superior 2
Incisivo Lateral Superior2
Canino Superior 2
Primer Premolar Superior 2
Segundo Premolar Superior 2

Additional Mouse Functionalities:

Controles:

Rotar: Click Izquierdo

Arrastrar: Click Derecho

Zoom: Rueda

Restablecer dientes

- Left Click: Rotate the model in any direction.
- Right Click: Dynamically drag the model.
- Scroll Wheel: Zoom in and out.
- Reset: Reset each of the examined teeth.