

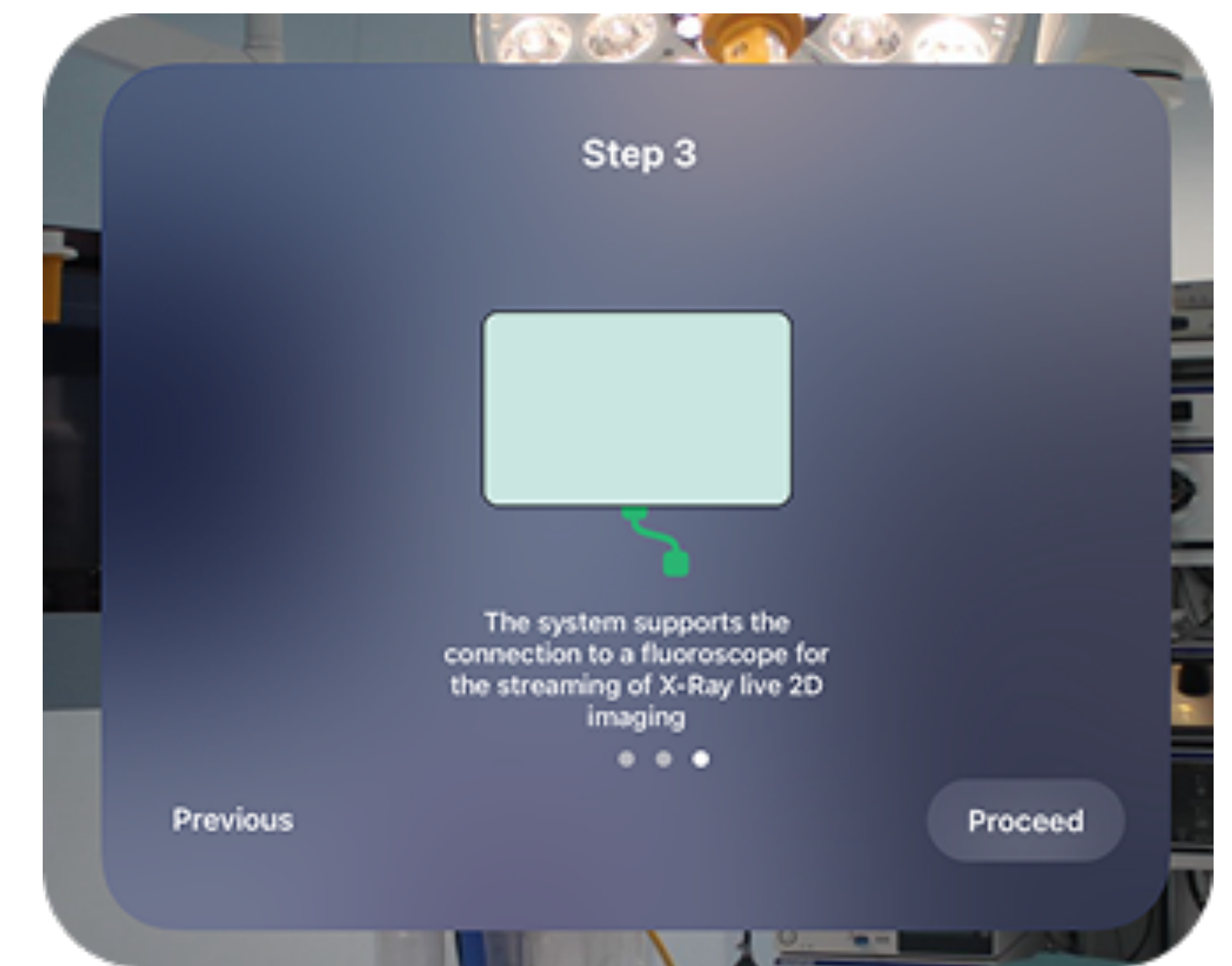
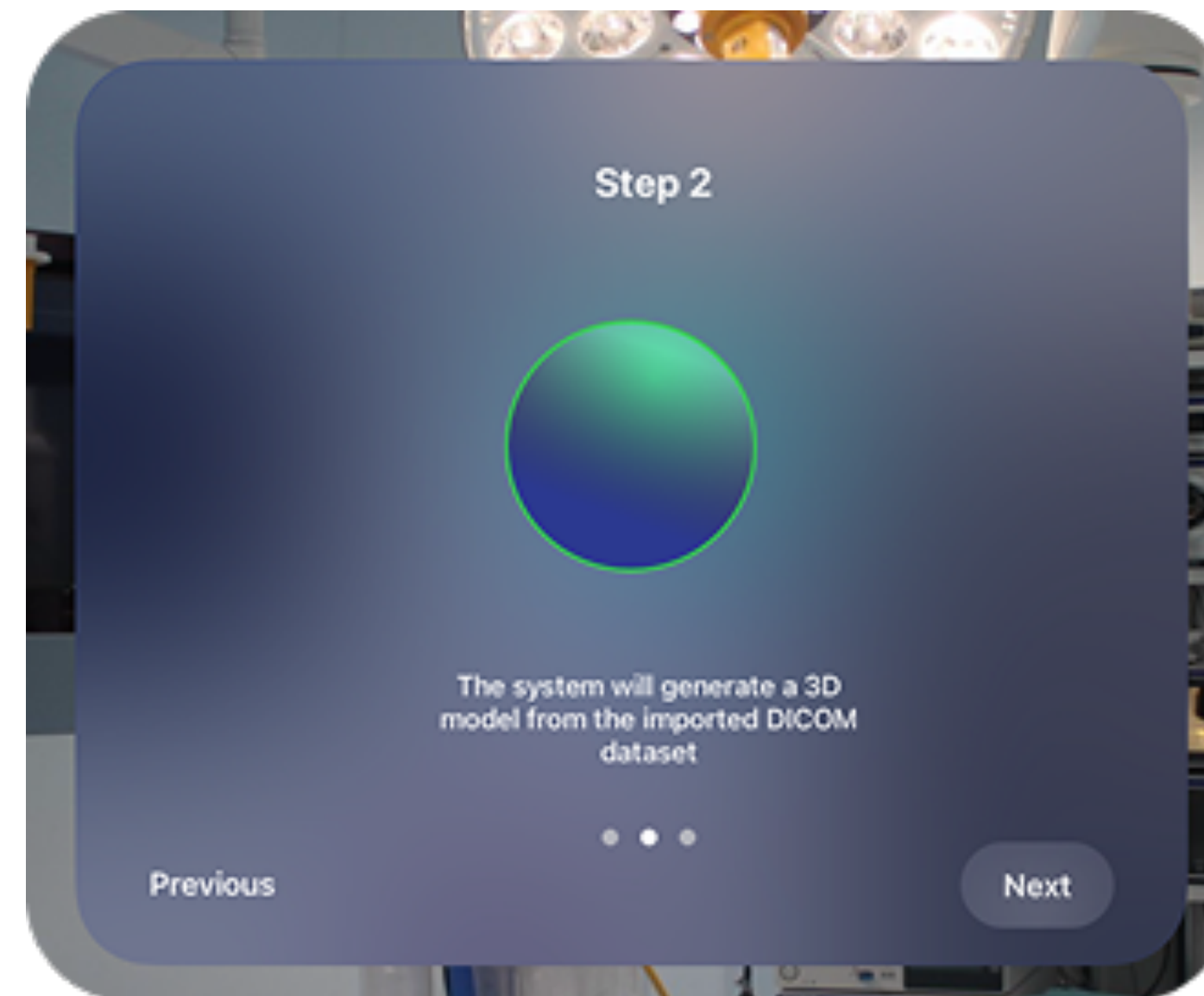
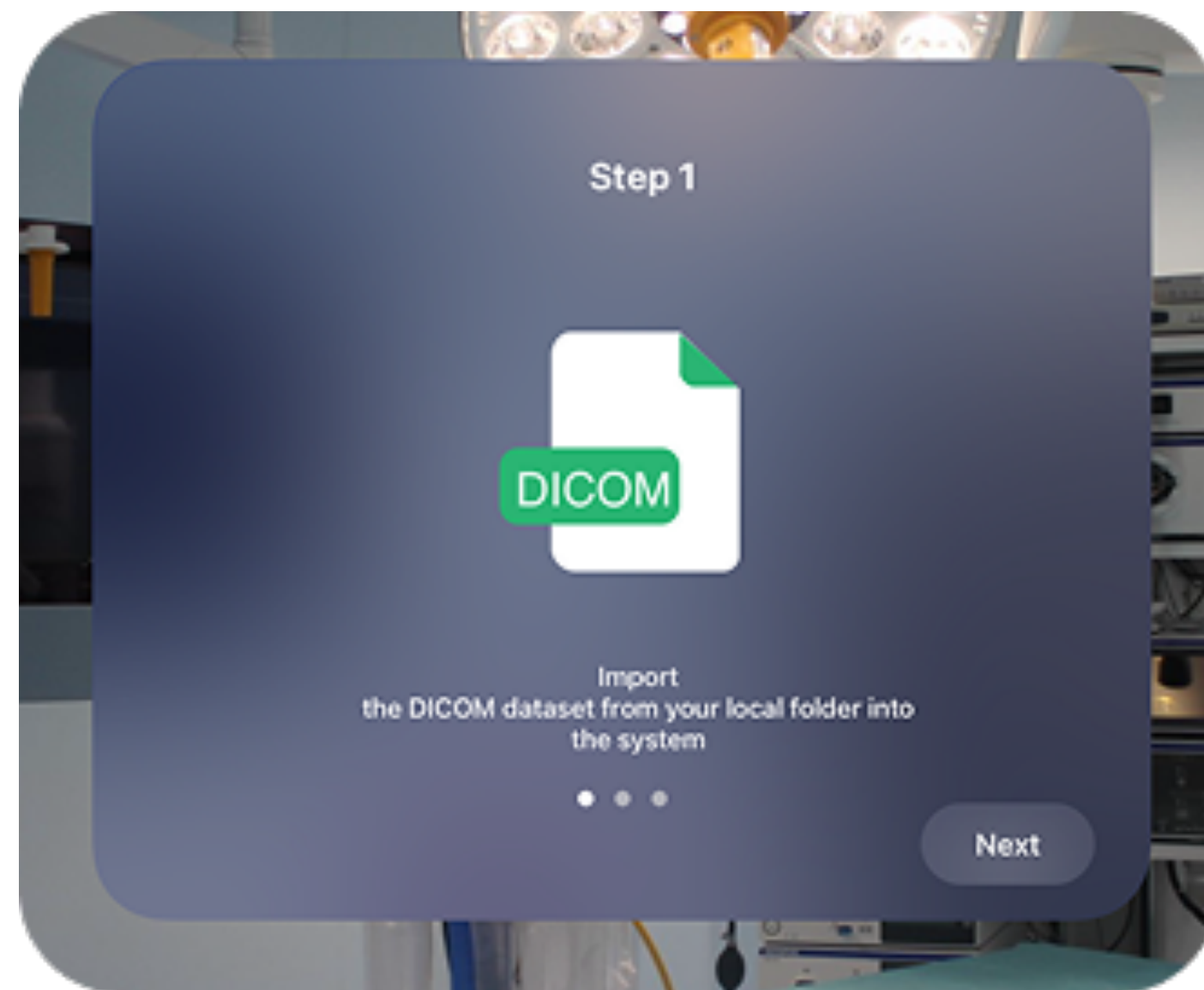


Brief User Manual of the Application

User Manual

Opening

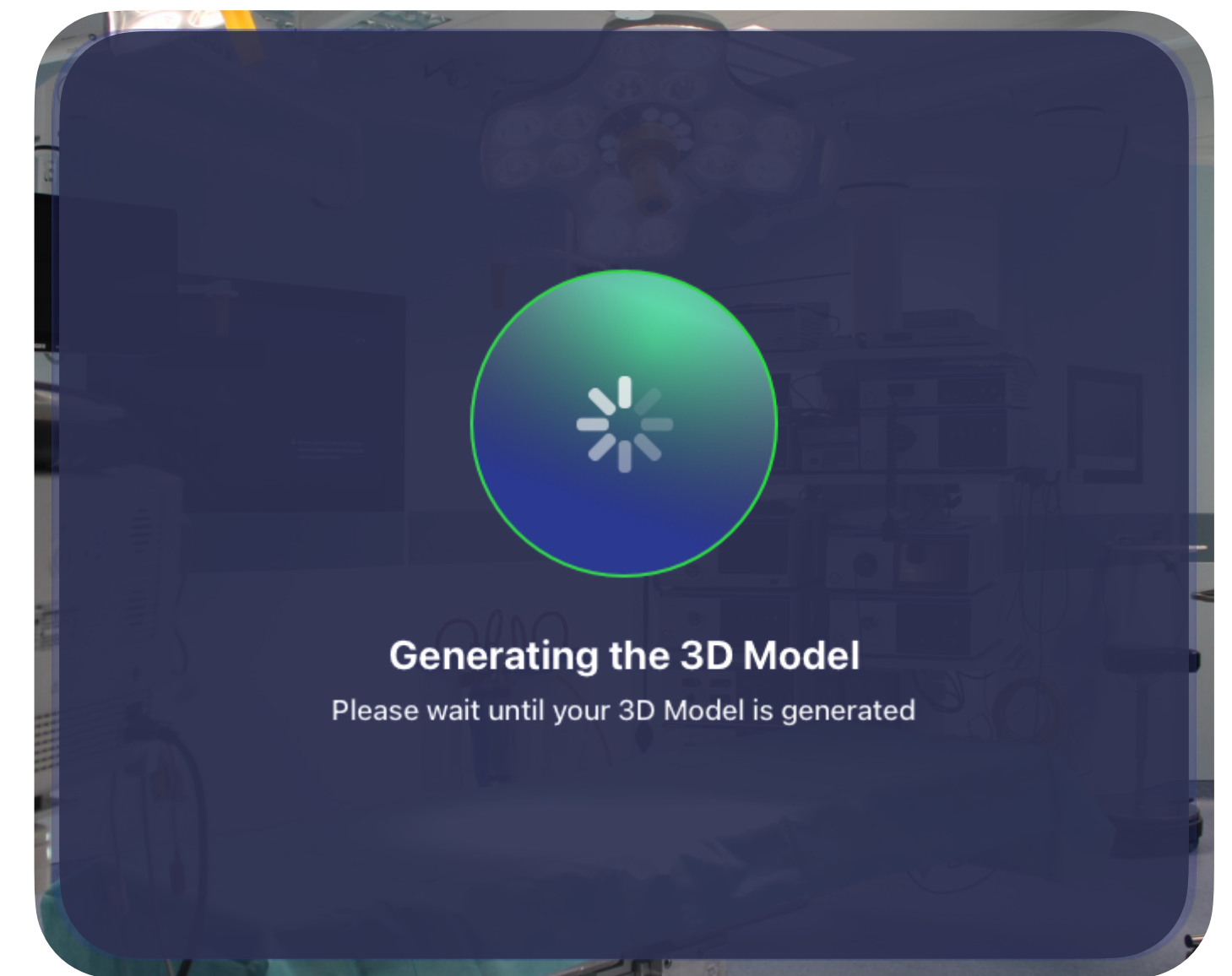
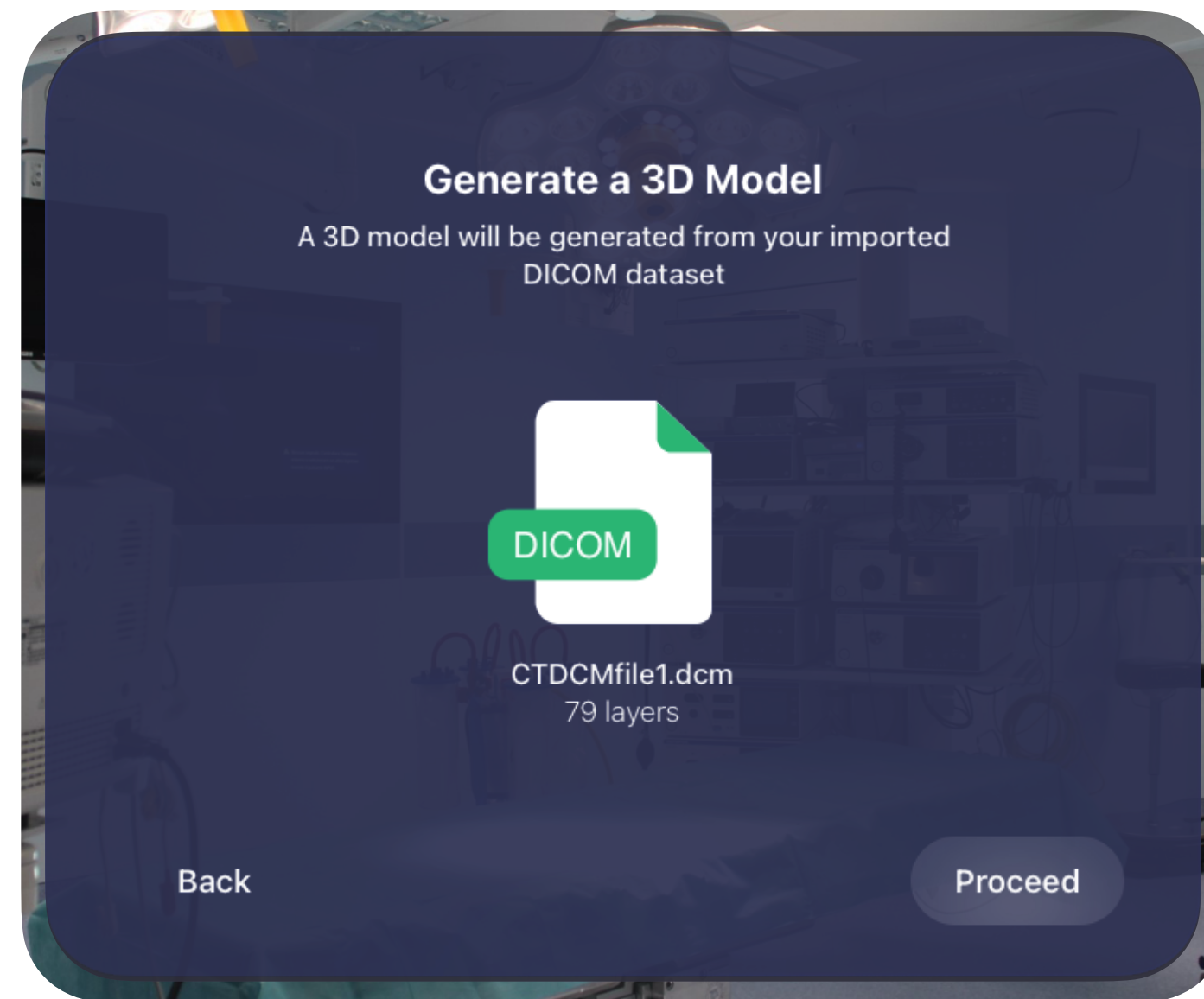
When users open the app for the first time will find an **onboarding**, with an explanation of the different steps to accomplish the goal.



User Manual

Set up

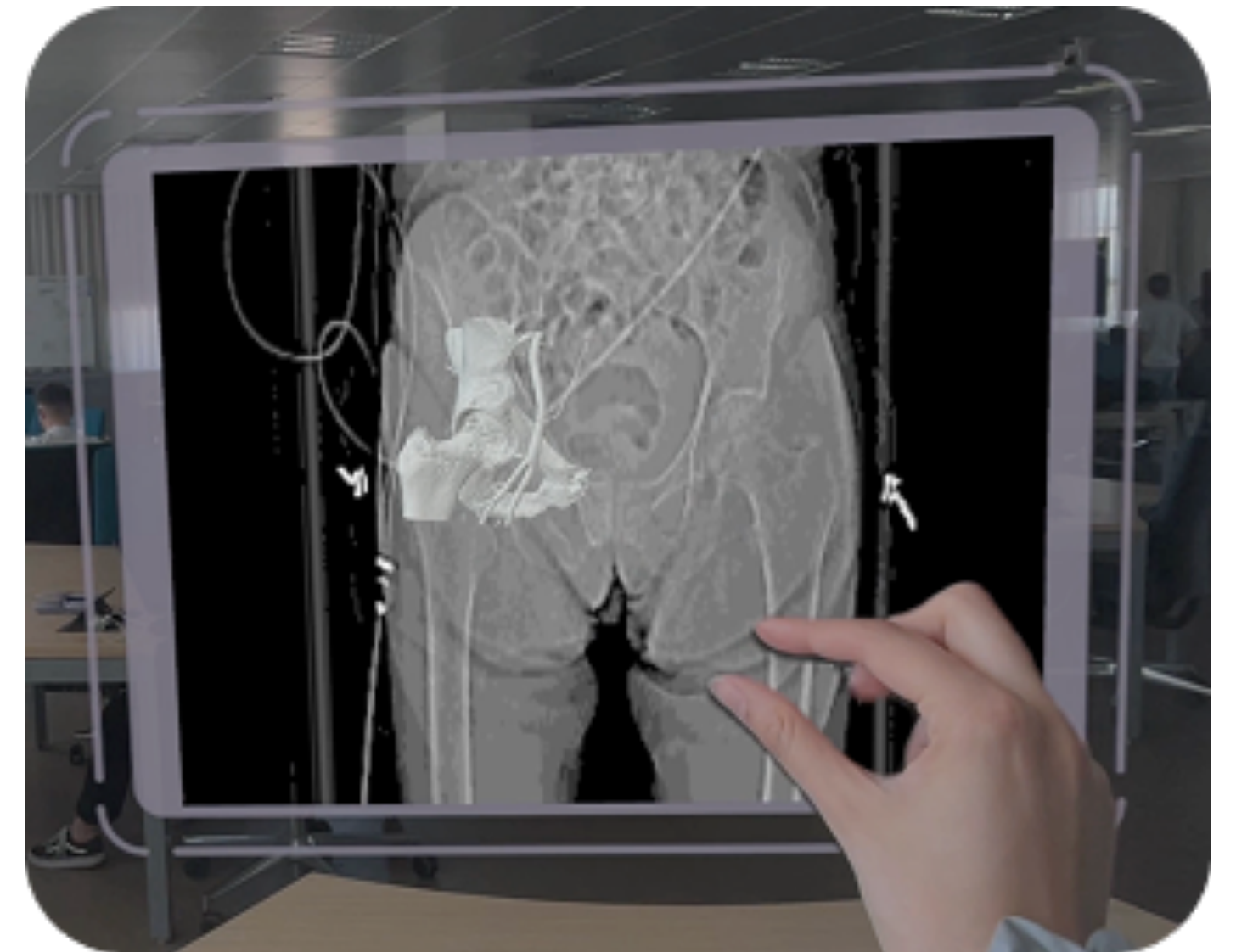
- 1 With the "Import DICOM dataset" button users up load their DICOM file;
- 2 Then users will generate a 3D model from the DICOM Dataset;
- 3 The system generates the model.



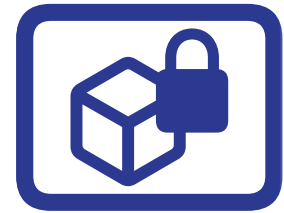
User Manual

Model Usage

- 1 Users can easily manipulate the model, and control it from the panel;
- 2 Users can connect to the fluoroscope to match the model with the real X-ray imaging of the patient;
- 3 Users overlap the model and the 2D feed to have a better view of the patient and start the procedure.

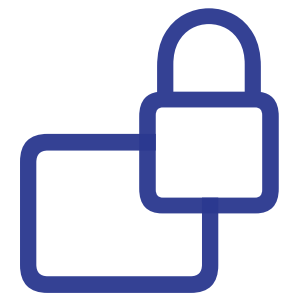


Icons



Lock2Dto3D

This icon refers to the button that locks 3D model to the window, so that the two entities blend in one only in movements



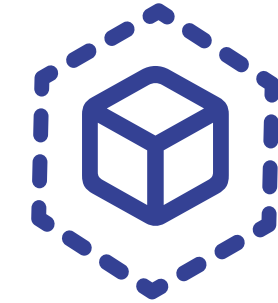
Lock2D

This icon refers to the button that locks any kind of manipulation of the 2D window



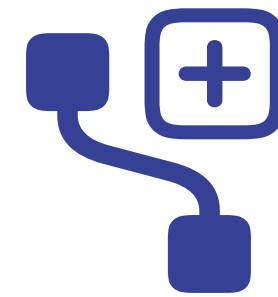
LockInPosition

This icon refers to the button that locks the 3D model in a specific position



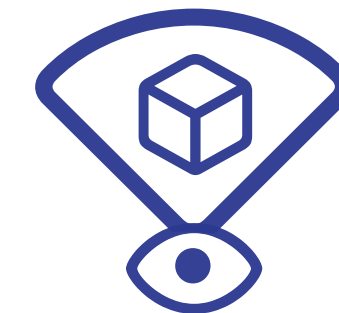
ShowBoundingBox

This icon refers to the button that allows to show the edges of the model, for a better manipulation



Connect2D

This icon refers to the button that allows to show the edges of the model, for a better manipulation



FieldOfView

This icon refers to the button that allows to position the 3D model in the field of view of the user

