

## VP Planning Mobile 2.2.1



Instructions for use for Visible Patient Planning Mobile 2.2.1 are supplied in electronic form instead of paper form. These instructions can be downloaded in different languages (french and english) in PDF format at [this address](#). They are also available through the application in the “Help” activity.

Hard copy of instructions for use can be requested at [contact@visiblepatient.com](mailto:contact@visiblepatient.com) at no additional cost and provided within 7 working days.

To read the instructions for use, you need to have a PDF reader like Adobe Reader installed on your device.

# FOREWORD

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## INDICATION FOR USE:

Visible Patient Planning is an imaging app which purpose is to help trained medical professionals explain diagnosis or treatment planning to their patients.

Visible Patient Planning allows to download and display 3D reconstructions of patients and the associated modeling report from a distant server.

Its use is restricted to communication with the patient, demonstration, research, or educational purposes. Any other use is strictly prohibited, particularly clinical use for diagnostic interpretation or treatment planning on human beings.

## APPROVALS

Visible Patient Planning is not certified as a commercial medical device for primary diagnostic imaging and is not certified to be used in clinical routine and/or patient care. Visible Patient Planning is neither FDA approved nor CE marked.

The software is considered as a prototype software and thus its use is restricted to communication with the patient, demonstration, research, or educational purposes.



### **Visible Patient SAS**

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Share capital: 58.333 €

## CONTACT

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# FOREWORD

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## PRE-REQUISITE:

VP Planning Mobile 2.2.1 requires an Apple device running at least under **iOS 10.3** and requires at least **300 Mb** of free space.

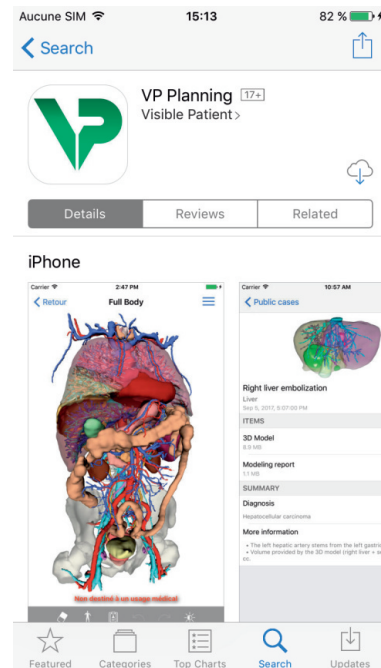
## DOWNLOAD THE APP:

VP Planning Mobile can be downloaded via the **App Store** using following research: *Visible Patient Planning*.

When you find the VP Planning app on the App Store:

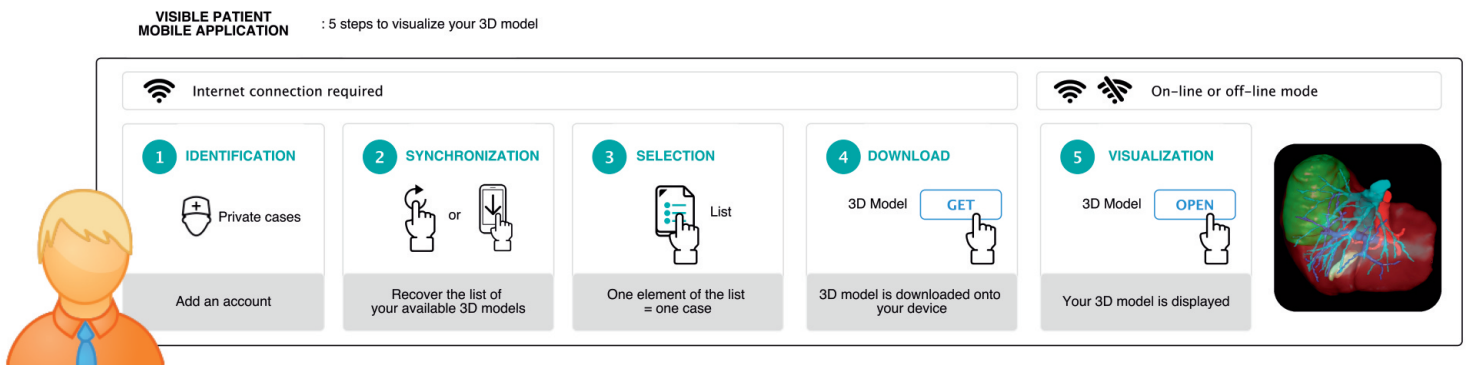
1. Tap the VP Planning app.
2. Tap Get, then tap Install.

The app then downloads to your device.



# FIRST-TIME USE

## • How to receive your first cases



## • Organization of the application

### Private cases



The *Private cases* section enables you to visualize your own cases.

This functionality requires:

- an account on the Visible Patient web portal,
- to be identified on the application (see *IDENTIFICATION* section)
- to be a client of the [Visible Patient online service](#).

Once Visible Patient has made your 3D model you can download it (with its modeling report) and use it via this section.

In this section :

- A patient is represented by a tile.
- Each tile correspond to a **group** and is identified by an **order number** and a **unique anonymous number**.
- You can reach the 3D model of each patient by tapping the corresponding tile.

### Public cases



The *Public cases* section of the application enables you to download and visualize cases showcased by Visible Patient.

All these cases are composed of one (or several) 3D model(s) and an explanatory PDF.

This section is ideal to explore atypical cases or refine your anatomical understanding.

In this section:

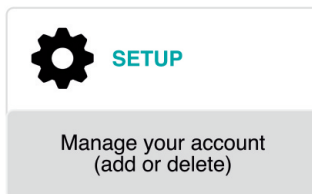
- Cases are grouped by theme.
- Each tile corresponds to a **major theme** (abdomen, liver surgery, cervical area...).
- **Clinical case tiles** present a single case in detail.

# MAIN FUNCTIONALITIES

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## • Identification

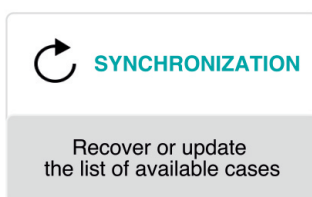
To access your private cases you must log into the **Setup** section. You can also log in by clicking on the link **Add an account** that can be accessed from the Private case section.



- To log in, you need your **email address** and the **password** you created on the **Visible Patient web portal**.

## • Synchronization

To obtain the list of available cases, you have to synchronize your application.

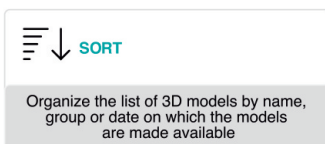


Press the synchronization button in the top left corner of **Public case** or **Private case** pages. You can also **Drag and drop** the view downwards to launch the synchronization.

A text indicating the date and time of the last synchronization is displayed at the top of the pages.

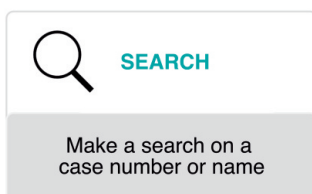
## • Sort

To determine the model display order, press the Sort button in the top left corner of **Public case** or **Private case** pages.



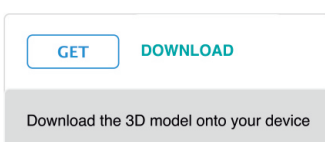
## • Search

To make a research in the model list, press the **Search** button in the top left corner of **Public case** or **Private case** pages.



## • Download

Tap a tile to display its content, then tap on the **OBTAIN** button(s) to download the various available elements.



After download, the elements are saved on your device and can thus be accessed offline.

# CASE STATUS

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Description of icons featured on tiles.

## Status



### **This case is new and available for download.**

It has been updated or added during the latest synchronization. Any of its data is on your mobile device, an internet connection is therefore required to download.



### **This case is available for download.**

Any of its data is on your mobile device, an internet connection is therefore required to download.



### **This case has been downloaded on your mobile device.**

Its data is on your mobile device and therefore accessible offline.



### **This case has been partly downloaded on your mobile device.**

Its data is partly on your mobile device. Some elements (3D models, PDF...) are accessible offline and others require to be downloaded beforehand to be visualized.



### **Update of the case available for download.**

The data previously downloaded from this case is no longer up-to-date. You have to click on the **Update button** to obtain the latest version of this patient's data, and then you have to go through the download process again.

**NOTE :** As long as you do not update, previously downloaded data is always accessible offline.



### **This case is no longer available for download or has errors.**

Get in touch with Visible Patient for more information.

## 3D VIEW

### Description of 3D view functionalities

#### Action



Slide one of your fingers to **ROTATE** the 3D model.



Move two of your fingers away to **ZOOM IN**.



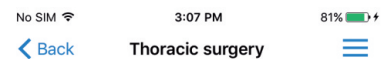
Bring two of your fingers together to **ZOOM OUT**.



Move two of your fingers to **MOVE** the 3D model.

## TOOLS

Tap on the tool button (at the bottom left of the 3D view) to open the tools menu. Then, tap on a tool to select it.



#### Action Icon



The **SELECTION** tool provides information about a structure.

- *Single tap : nome and volume (in cc) of the structure.*



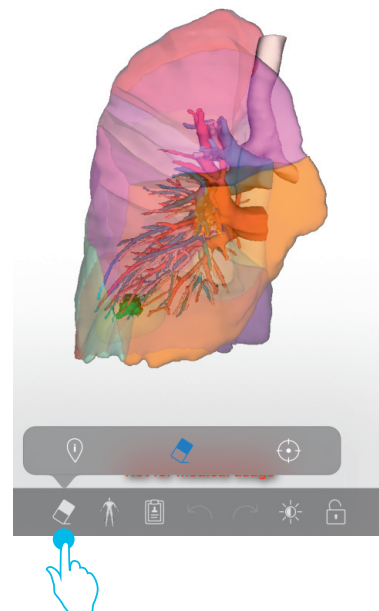
The **ERASER** tool masks/changes the **TRANSPARENCY** of structures.

- *Single tap : mask.*
- *Double tap : change transparency.*



The **FOCUS** tool center the view on a zone or a structure.

- *Single tap : focus on a zone.*
- *Double appui : focus a structure*



## 3D VIEW

Description of 3D view functionalities

### • ORGAN MANAGER

*The organ manager lets you change the transparency and the visibility of organs.*

Tap on the organ manager button (at the bottom of the 3D view) to open the organ manager window. Then, target an organ and tap on its line to change its transparency.



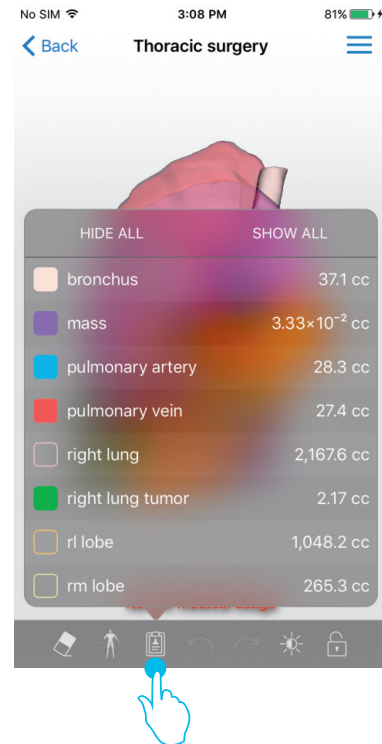
The organ is completely hidden



The organ is visible and transparent



The organ is visible and opaque



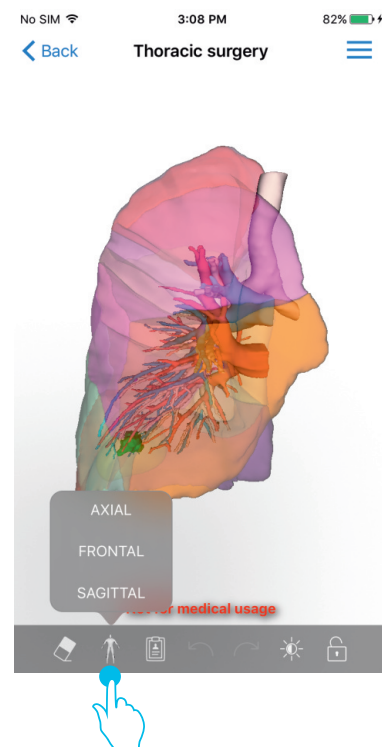
### • VIEW ORIENTATION

*The orientation window lets you change the orientation of the view.*

Tap on the view orientation button (at the bottom of the 3D view) to open the orientation view. Then, you can choose the axial, sagittal or frontal view.



This icon shows you the orientation of your model





## 3D VIEW

Description of 3D view functionalities

### • UNDO/REDO

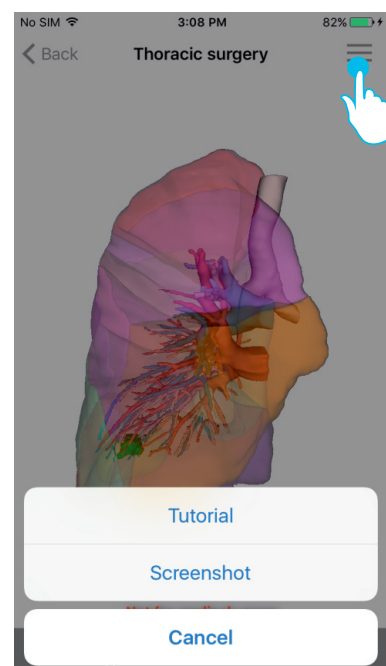
Tap on the Undo/Redo button (at the bottom of the 3D view) to cancel/repeat last action.



### • MENU

*Displays the Tutorials and the capture button.*

Tap on Menu button (in the top right corner of the 3D view) to open the menu. Then, tap on the Tutorial button to show the tutorial of the 3D view, or tap on the Capture button to save a screenshot of the 3D view.



## OTHER USEFUL INFORMATION

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- Every 20 minutes you will be log out of the application. Your password will thus be requested again in order to synchronize the application. This procedure is implemented to ensure safety of patient data available on the application.
- If you want to delete your account, you have to go to the Account listing view and swipe your account left to delete it. **This action will delete all the data (3D models, PDF...) you have previously downloaded onto your mobile device.**

## CONTACT

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FOR ANY FURTHER INFORMATION OR ASSISTANCE  
PLEASE CONTACT **VISIBLE PATIENT** :

**Email:** [contact@visiblepatient.com](mailto:contact@visiblepatient.com)

**Phone:** +33.3.90.22.42.09

# VP Planning Mobile 2.2.1

Version 1, August 2018