



GETTING STARTED GUIDE

Reviewer Role



The Imaging Platform for Clinical Trials

Table des matières

Introduction.....	3
What Is GaelO?.....	3
information hierarchy.....	3
Reviewer role	3
Browsing GaelO	4
Main screen.....	4
Available features	4
1. Selecting a study and a role	4
2. Browsing the tree structure	4
3. Displaying the details of an item	5
4. Editing your personal information	5
5. Displaying the documentation.....	5
Viewing images	5
OHIF viewer	6
Stone of Orthanc viewer	6
Downloading images.....	6
Submitting an interpretation	7

Introduction

WHAT IS GAELO?

GaelO is a web platform for **imaging management in clinical trials**.

Each stakeholder can log in to the platform with their individual credentials. Depending on their role, they can upload, view, or download anonymized DICOM files, review images, or receive email alerts when an action is required on their part.

INFORMATION HIERARCHY

In GaelO, information is organized according to the following levels:

- **Clinical trial:** GaelO allows you to manage information from one or more clinical trials.
- **Patient:** Each clinical trial involves multiple patients.
- **Visit:** A visit in GaelO is the equivalent of a DICOM "study". It corresponds to a medical examination (for example, a thoraco-abdomino-pelvic scan). Each patient can undergo multiple visits during the trial.
- **Series:** Each visit can in turn contain one or more series (for example, thoracic series, abdomino-pelvic series, etc.).
- **Instance:** Within a series, each of the images produced corresponds to an instance.

REVIEWER ROLE

Reviewers are the **expert doctors responsible for interpreting images**.

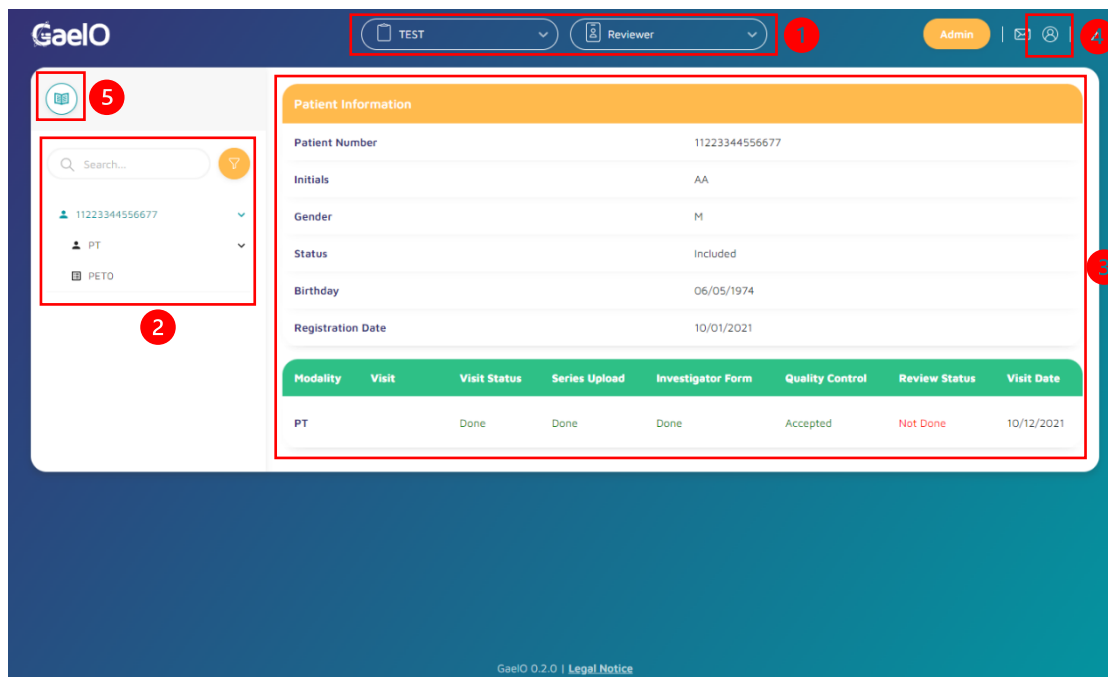
They can **view the images** using the online tools, or download and display them in the third-party software of their choice. After viewing the images, they **complete the data collection form** to communicate their feedback.

GaelO supports multiple blind reviews and adjudication. Depending on the needs of the clinical trial, the data form can be an adjudication form between two (or more) blind reviews.

Browsing GaelO

MAIN SCREEN

Once you have logged in to GaelO, after selecting if necessary a clinical trial and the Reviewer role, then a patient, the main screen displays as follows:



See the next section for details on each available feature.

AVAILABLE FEATURES

1. Selecting a study and a role



If you have access to multiple clinical trials, **you can toggle between them at any time** using the **Study** drop-down list. Only patients corresponding to the selected clinical trial will be displayed in the tree view.

If you have access to different roles (for example, Supervisor or Reviewer), you can also switch from one to another using the **Role** drop-down list.


2. Browsing the tree structure

The left pane of the screen displays the **working list for the reviewer: all the visits requiring a review** (main review or adjudication).

3. Displaying the details of an item


The detail pane allows you to display the **information for the selected tree structure item** (patient or visit) and to perform the review for a patient.

4. Editing your personal information

Click the  icon at the top right of the main screen to view your personal information. You can edit **your last name, first name and phone number** on that screen.

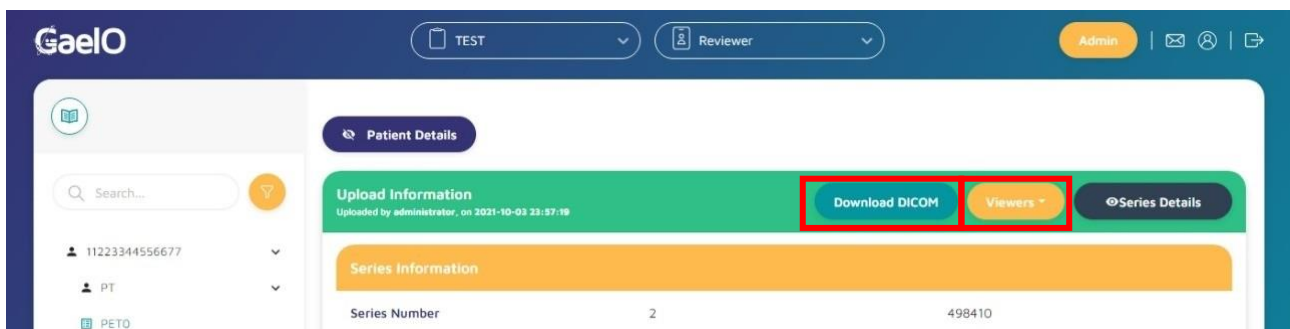
To edit **your email address or password**, log out and go back to the login page. Follow the [Any requests or questions?](#) link to ask an administrator to change your email address or the [Forgot your password?](#) link to reset your password.

5. Displaying the documentation

Click the  button to display the different user guides available for the GaelO platform and for the clinical trial.

Viewing images

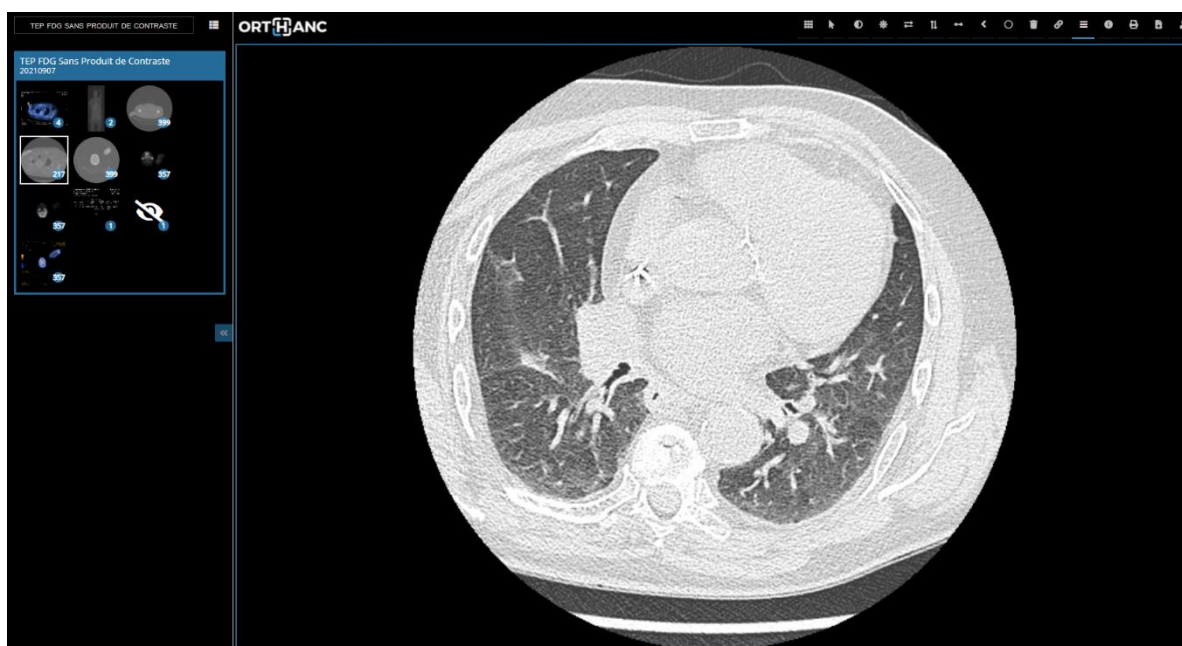
The **Download DICOM** and **Viewers** buttons located at the top right of the screen allow you to view the uploaded images:



OHIF VIEWER



STONE OF ORTHANC VIEWER

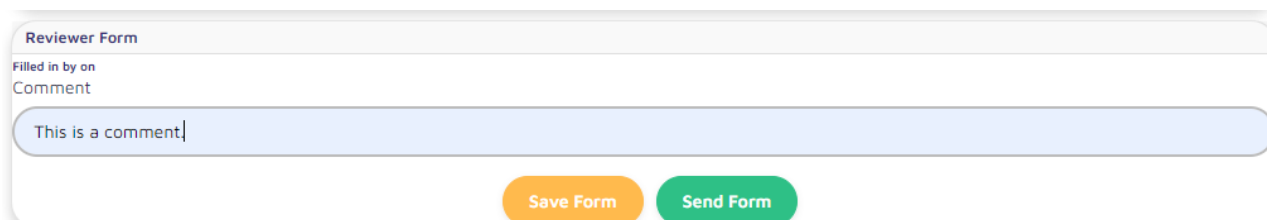


DOWNLOADING IMAGES

Images in DICOM format can be downloaded simply by clicking on the **Download** button so they can be read with third-party software for interpretation.

Submitting an interpretation

The form **located at the bottom of the detail pane** allows you to submit your review feedback:

A screenshot of a web form titled "Reviewer Form". Below the title, there are two labels: "Filled in by on" and "Comment". The "Comment" label is followed by a text input field containing the placeholder text "This is a comment|". At the bottom of the form, there are two buttons: an orange "Save Form" button and a green "Send Form" button.

The form is specific to each visit. Fill in the required fields, and then save your input with the **Send Form** button.

You can also save a partially filled in form so you can go back to it later with the **Draft** button.