



Patients and visits management module for radiology

1 Foreword

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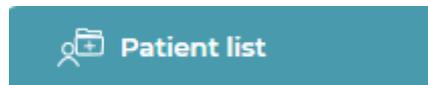
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2 Patients management

The patient list allows managing patients and modifying their information.



Sex	Name ↑	Birth date	Identifier	Address
♀	HPCSTIRELUGNCNY	07/22/1949	6228811384553844661098185297985083451	
♂	HTCVYSIDGBYMJUCC	04/29/1955	16481446812643004214870377963288128593	
♂	KINJTLTWUPSGRDFJK	06/12/1937	190227722595747637606749893887208388958	
♀	KJANODWLONIKNEY	04/26/1928	259905250783710858868231502574331737943	
♂	Mammo Tomo4 Tomó	01/01/1900	4	

› To select a patient, simply click on the line.

› To select two patients to merge them, for example, hold the “Control” key and click on the two lines, one by one.

2.1 Creating a patient

Creating a new patient is possible with this button:



Required fields are marked with a red asterisk.

The tabs at the top of this window allow filling in more information in additional sections:



You can save time by creating a visit with the button “Save and create a visit” at the bottom of the dialog box.

2.2 Modifying patient information

After entering incorrect patient information, or in the event of a change, modifying the patient information is possible with this button:



2.3 Merging two patients

When two different entries in the system correspond to a single real patient (marriage, name change...), this button allows to merge the two entries:



To confirm the patient merge, you must choose the one to keep.

2.4 Deleting a patient

This button allows to delete a **patient** and **all their studies**:



⚠ Warning: recovering them is **impossible**.

3 Visits management

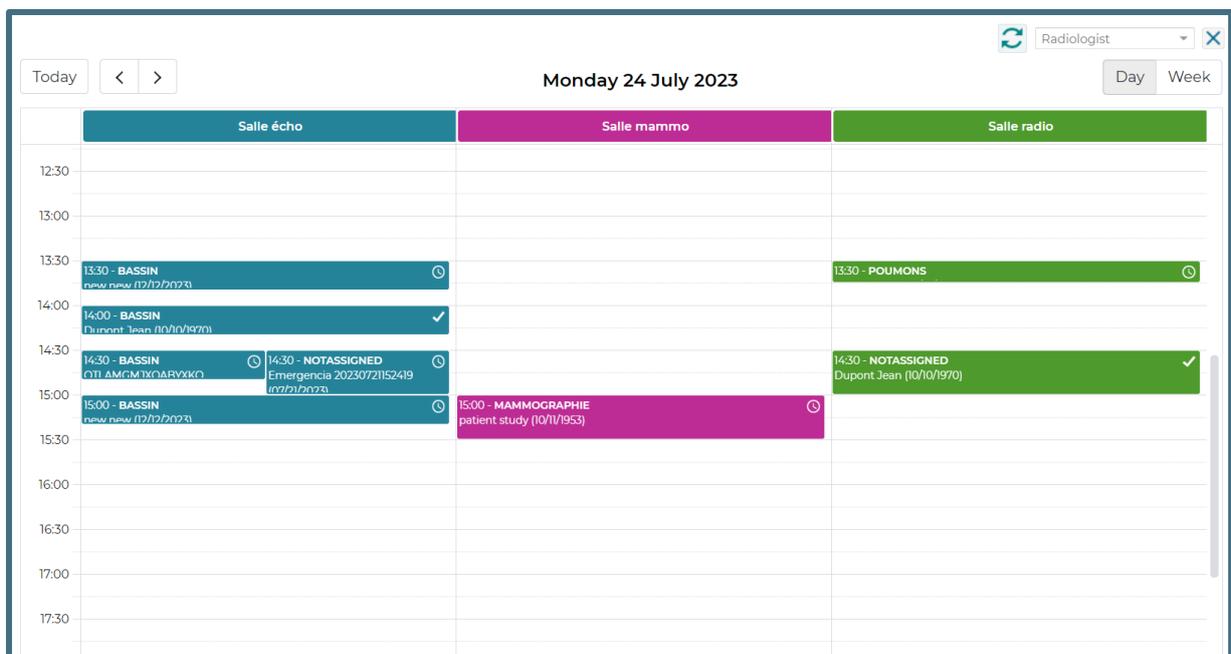
The calendar allows managing visits and scheduled studies.

3.1 Scheduling visits

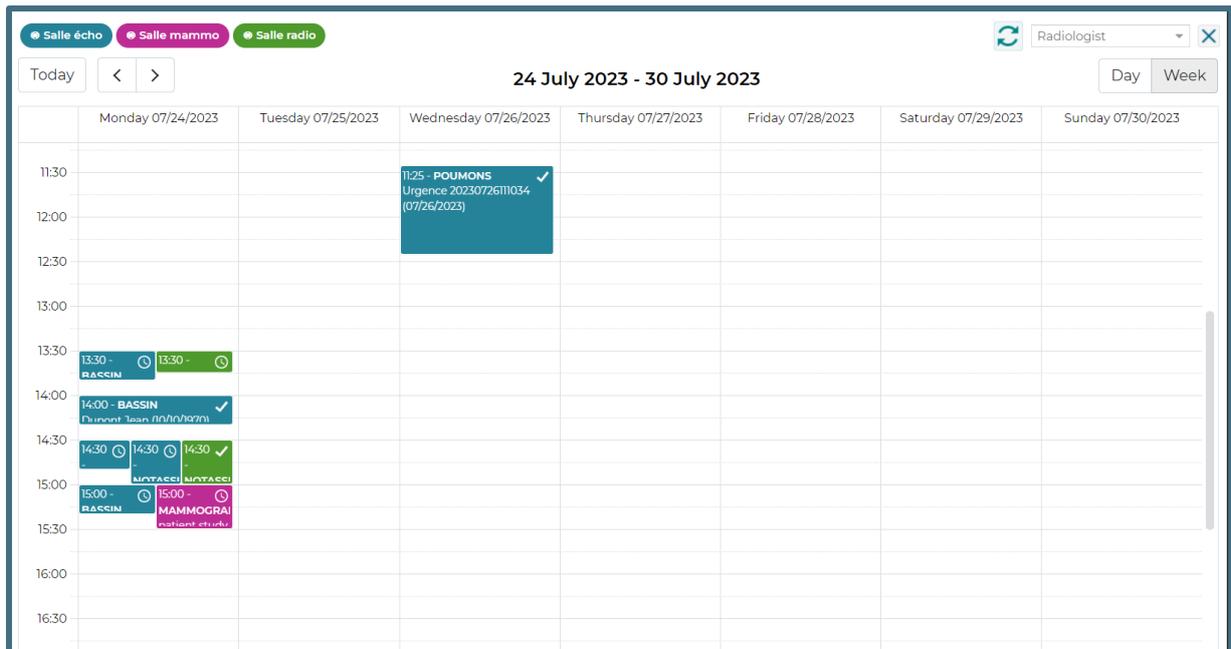


The calendar allows scheduling visits with two display modes: **day** and **week**.

In day mode, visits are displayed by room. Each room has a configurable color to represent it.



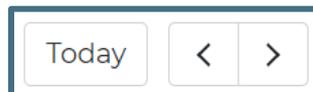
In week mode, visits are displayed for each day of the week, also with the color of the associated room.



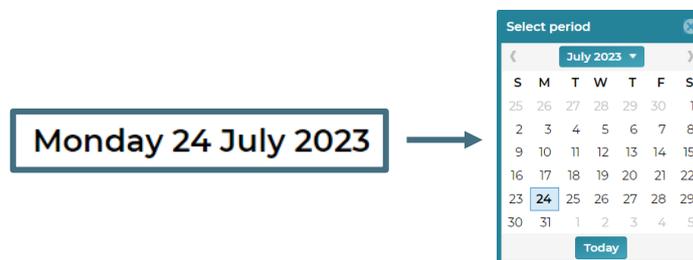
> Note: user preferences allow to configure:

- The working days of the week.
- The first day of the week.
- The start time, mid-day time, and end time of the day.
- **The slot duration for the grid.**

Navigation in time is possible with the arrows in the toolbar:



A click on the displayed date allows selecting a precise date:



Filters in the toolbar allow to only display the visits of a room and/or a radiologist.



3.2 Creating a visit

Creating a visit is possible from the calendar or from the patient list.

 Calendar	Click on a slot
 Patient list	Button in the toolbar 

The upper part allows selecting (and creating/modifying if needed) the patient and enter the visit information.

The lower part allows scheduling studies for the visit (a visit can contain several studies).

› *Study types are configurable. They have a predefined duration and associated modalities that can acquire this study. The form is optimized to automatically select linked information in this window.*

A study can be added for the visit (new line) using the following button:



While saving, a warning message appears if the room is not available in the selected time slot. In that case, the conflict can be forced, or another time slot must be selected.

3.3 Modifying a visit

Modifying a visit is possible from the calendar or from the worklist.

 Calendar	Click on a visit
 Worklist	Double-click or button in the toolbar 

If the visit being modified is scheduled for today, a warning message will pop up to inform the user that the worklist is already being broadcasted, and that the information should be checked and updated on the modalities.

3.4 Visualizing scheduled studies



The worklist allows to visualize and handle planned studies.

Actions	Status	Name	Date ↓	Moda...	Study	Visit N°	Station	Report
	Done	♀ Urgence 20230726111034 Birthdate: 07/26/2023 (0 years) ID : 99292023072611034	07/26/2023 11:25	DX	POUMONS Performing : Referring :	202307260...	MEDXR2 Salle écho	
	Cancelled	♀ Urgence 20230725160221 Birthdate: 07/25/2023 (0 years) ID : 992920230725160221	07/25/2023 16:02		Performing : Referring :	202307250...		
	Scheduled	♂ new new Birthdate: 12/12/2023 (-1 years) ID : 992920230720160203	07/24/2023 15:00	DX	BASSIN Performing : Logue Radio Referring : test test	202307200...	MEDXR2 Salle écho	
	Scheduled	♀ patient study Birthdate: 10/11/1953 (69 years) ID : 2683516	07/24/2023 15:00		MAMMOGRAPHIE Performing : Referring :	202307200...	MAMMO Salle mamr	
	Done	♀ Dupont Jean Birthdate: 10/10/1970 (52 years) ID : 43042022112110747	07/24/2023 14:30		NOTASSIGNED Performing : Referring :	202307190...	MEDXR Salle radio	
	Scheduled	♀ Emergencia 20230721152419 Birthdate: 07/21/2023 (0 years) ID : 992920230721152419	07/24/2023 14:30	DX	NOTASSIGNED Performing : Referring :	202307190...	MEDXR2 Salle écho	

A search bar can be used to search for scheduled studies, with specific filters for patient, status, radiologist, and date.

> Note: studies are displayed on multiple pages.



3.5 Visit status

A study in a visit has one of the following statuses:

- Scheduled: the study is scheduled.
- Waiting: the patient has arrived, and the study is to be performed.
- Done: the study has been performed.
- Cancelled: the study is cancelled.

This status can be changed in the visit modification window:



The current status is highlighted in green with an animation.

A quick change of status is also possible from the worklist, in the action column:

	Transition the study to the status “Done” (or reset it as scheduled if it is already done).
--	---------------------------------------------------------------------------------------------

	Transition the study to the status “Cancelled” (or reset it as scheduled if it is already cancelled).
-----------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------

3.6 Creating an emergency visit

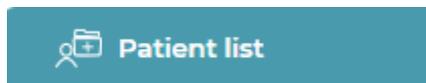


This button allows creating an emergency visit from the worklist:



An anonymous patient with arbitrary information is created. Once the emergency study is performed, the temporary patient information will be modifiable in the patient list.

3.7 Searching for the visits of a patient



This button allows displaying all the patient visits:



It triggers a search to list all the patient visits in the worklist.

3.8 Printing the worklist



This button allows creating an emergency visit from the worklist:



A window appears to configure the printing parameters.

> Note: the worklist is printed as displayed, that is, according to the selected filters. For example, it is possible to print the worklist of today for a given room.

4 Revision

Manual last revision date: **2025-04-08**