



Optimize the use of expensive tracer and improve the reproducibility of images acquisitions



- **Solution:** implementation of IT tools to smartly orchestrate patients injections and appointments management
- **Result:** 15% of daily ordered tracer saved, significantly improved reproducibility of the studies*

Target n°1

Improvement of acquisition reproducibility by:

- better control of incorporation time
- coping with patients variability and protocols specificities

Patient ID	Nom	Date	Statut	Tracer	Quantité	Unité
1001	SMITH, J.	2023-10-26	En cours	FDG	370	MBq
1002	SMITH, J.	2023-10-26	Terminé	FDG	370	MBq
1003	SMITH, J.	2023-10-26	En cours	FDG	370	MBq
1004	SMITH, J.	2023-10-26	Terminé	FDG	370	MBq
1005	SMITH, J.	2023-10-26	En cours	FDG	370	MBq
1006	SMITH, J.	2023-10-26	Terminé	FDG	370	MBq
1007	SMITH, J.	2023-10-26	En cours	FDG	370	MBq
1008	SMITH, J.	2023-10-26	Terminé	FDG	370	MBq
1009	SMITH, J.	2023-10-26	En cours	FDG	370	MBq
1010	SMITH, J.	2023-10-26	Terminé	FDG	370	MBq

Target 2

Optimize FDG consumption by:

- Smart intra-day planning management
- Smart FDG orders management
- Process streamlining

Target 3

Improve service process by:

- Tasks, timing and priorities management
- Change and unforeseen incidents management
- Live display of the most urgent tasks to fulfill
- Extensive data gathering and mining

Solution

- Real time scheduling of planned activities
- Accurate computation of requested FDG doses
- Prioritization of tasks to be executed in order to respect incorporation time and to optimize FDG consumption
- Smart worklist orchestration with prospective vision of the working day
- Unforeseen events management
- Live input on mobile (smartphone, tablet) displays
- Separate views for PET camera and injector tasks



Want to know more?
Contact us!



PALANTIRIS
Your partner in medical processes

Tel: +32-(0)487 75 35 29

info@palantiris.com

www.palantiris.com