

SAFEFOCH → Remote monitoring of real-life patient data to anticipate the occurrence of complications in health status

The need

At Foch Hospital, 936 patients have benefited from kidney transplants and are regularly monitored. 90 new patients are transplanted every year. Between the consultations, doctors lack information regarding the patients and have to look in multiple (paper) files. In parallel, patients can be stressed and unsure about their prescriptions or wonder what their biological results mean.

The solution

NephroWise is a follow-up and support solution for patients with kidney transplants and care teams. NephroWise aims to optimize medical time and empower medical decision making using AI technology. The solution captures medical data (vital signs, care pathway, biology results...), executes rules and alerts the care team in a user-friendly web portal. It also includes AI-driven predictive algorithms to help nephrologists identifying patients at high risk of severe outcomes. The patient support web app allows to gather PROs and offer a unique digital health education experience.

Impact

- More than 60 patients telemonitored 10 months after the launch and 10 HCPs involved
- High satisfaction rate from the early adopters and users (healthcare professional and patients)

#DigitalHealth






#UserFriendly

#Transplant

(*) These results come from a 6 months trial period

Co-creation and Business Support

Pilot region: Paris (France) | Period: September 2018 – March 2019

 Challenger	 Solver	 Users	 Supporter	 Funder
Hôpital Foch & Resah	Sêmeia	Healthcare professional and patients after kidney transplant	Medicen	Choose Paris Region
1 project director 1 project manager 2 nephrologists 1 quality director 1 information systems director 1 nurse coordinator 2 nurses	2 project managers 3 developers	3 nephrologists 1 nurse 6 patients	2 business supporters	1 project manager

Hear the stories!



In a single tool, we gather all the information required to assess efficiently the condition of our patients and take care of them. Working directly with patients was very insightful to better design the tool to better respond to their needs also. This tool made it possible to monitor patients remotely during the coronavirus epidemic.

Dr. Albane BRODIN-SARTORIUS,
Nephrologist at Hopital Fôch



The co-creation with patients and HCPs led us to design a user-centric solution that ensures a high tool adoption and satisfaction

Delphine Leseul, Project Manager at Sêmeia



I am very happy with using Sêmeia for several reasons. Apart from having a general view of our various personal data (examinations, blood pressure, weight, etc.), this allows a much faster patient / doctor relationship. The fact of being contacted and oriented on the exams (or others) to do as soon as something goes wrong has a real interest, as well as a very reassuring side. For me, the real plus is being able to warn the doctor when I feel I have a problem. Prompt feedback from the doctor avoids wasting time, which can be very important in certain situations.

Patient



About inDemand

inDemand boosts digital health solutions proposed and co-created with healthcare professionals

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The inDemand project has received funding from the European Union's Horizon 2020 Research and Innovation Programme under Grant Agreement No763735.