



# At home nurse screening of frailty in older patients (OP) with oncological disease: an experimentation feedback in Normandy



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## Background

At cancer diagnosis, 1/3 of patients are aged  $\geq 75$ . International guidelines recommend vulnerability screening and adapt cancer care if need be.  
Mean frailty screening with the G8 according to MDT reports in OP in Normandy =10%

## Methods

### Objective

Offer an extra opportunity for frailty screening, and adapt OPs' referral to the required supportive care or Comprehensive Geriatric Assessment

### Eligibility

Patients aged  $\geq 70$ , diagnosed with cancer or hematological malignancy  
Prior to treatment initiation

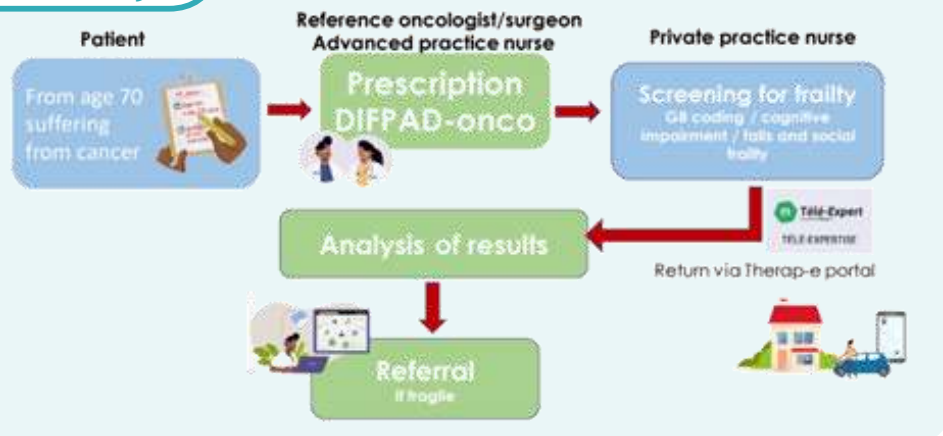
### Funding

Initial grant by Institut National du Cancer (AGEES INCA\_16291), then Regional Health Agency (ARS Normandie) allowing RNs compensation and coordinators employment (URPS & UCOG)

[OUR DEDICATED WEBPAGE HERE](#)



## Pathway



## Progress status

January 2021 - April 2024

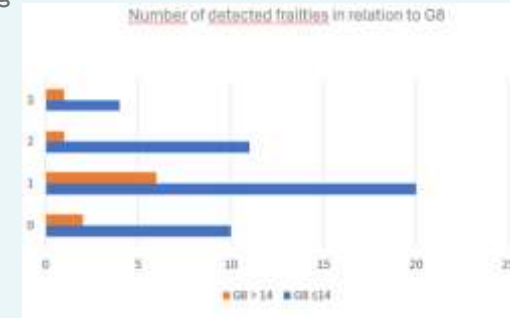
**176**  
Liberal RN  
TRAINED

e-learning platform  
or  
5 in presence training sessions + online certification

*Only 2 patients with a normal frailty screening*

**59 PRESCRIPTIONS**  
recorded

35 by MD's (59%)  
24 by AOCNP (41%)



**Communication tools:**  
Flyers, webinars, motion design

**55 SCREENINGS**  
performed by  
the RNs

Mean Screening Duration: 25 min

Mean time between prescription and screening: 9 days (recommended <7 days)

41 results forwarded by e-mail, 14 transmitted by the safe tele-expertise platform

## Discussion

- 2024: Addition of the 30sec sit-to-stand chair test to improve the physical frailty screening
- Selection bias (PS in our sample?) Are all OP frail? Need for systematic screening to better identify the prevalence of each impaired domains
- Increase the number of prescriptions (raising awareness among prescribers, understanding the barriers). Transition to tele-expertise routine care (National Health Insurance fundings: 10€/prescriber and 20€/liberal RN for each patient)
- Extend the indication also during cancer treatment follow-up

## Perspectives

- Assess the impact on the cancer care pathway (implementation of medication adherence supervision, rate of required SC/CGA actually offered)
- Consider generalization and transferability to other French regions

### References

- Soubeyran P et al. PLoS One 2014; Dale W, J Clin Oncol 2023
- <https://www.e-cancer.fr/Professionnels-de-sante/L-organisation-de-l-offre-de-soins/Oncogeriatric>.