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What is the role of relatives in treatment choice of patients with advanced chronic kidney disease?

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What is the role of relatives in treatment choice of patients with advanced chronic kidney disease?

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INTRODUCTION

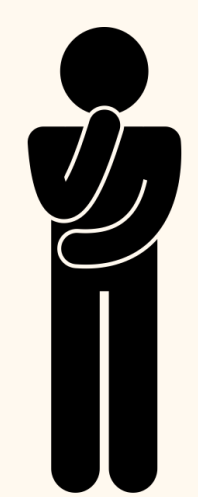
- Treatment choice between transplantation, dialysis or conservative treatment is a **stressful time** for patients reaching end-stage chronic kidney disease (CKD) (Visser et al., 2009).
- Clinical guidelines advise nephrologists to proceed to a **shared decision-making** regarding this treatment choice (Covic et al., 2010).
- However, patients often report an **"illusion of choice"** (Morton et al., 2010).
- **Family plays an important role** during the decision-making process. Indeed, patients often consider the consequences their potential treatment could have on their family and value their relatives' opinion (Morton et al., 2010).

OBJECTIVE

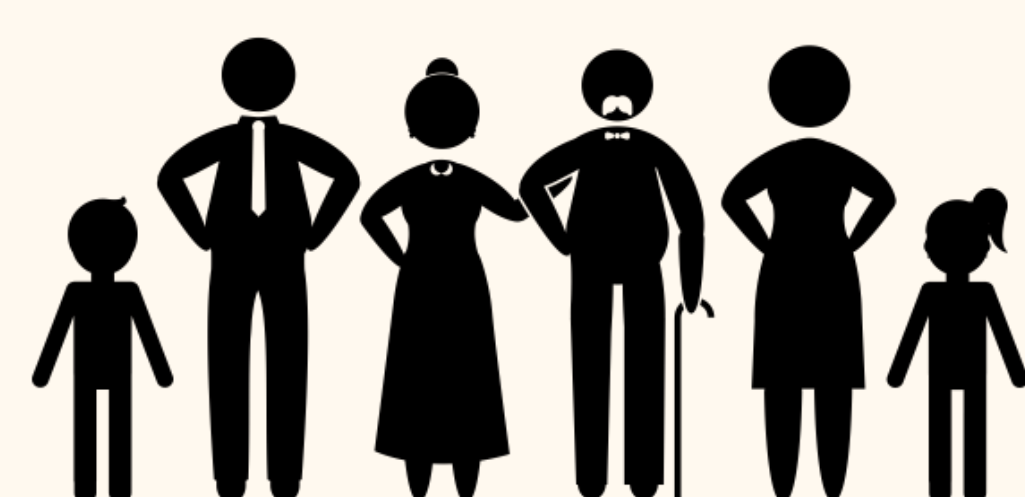
The aim of this study is to explore **the role of family members in the treatment decision-making process** in advanced CKD

METHODS

Sample and Measures



3000 patients



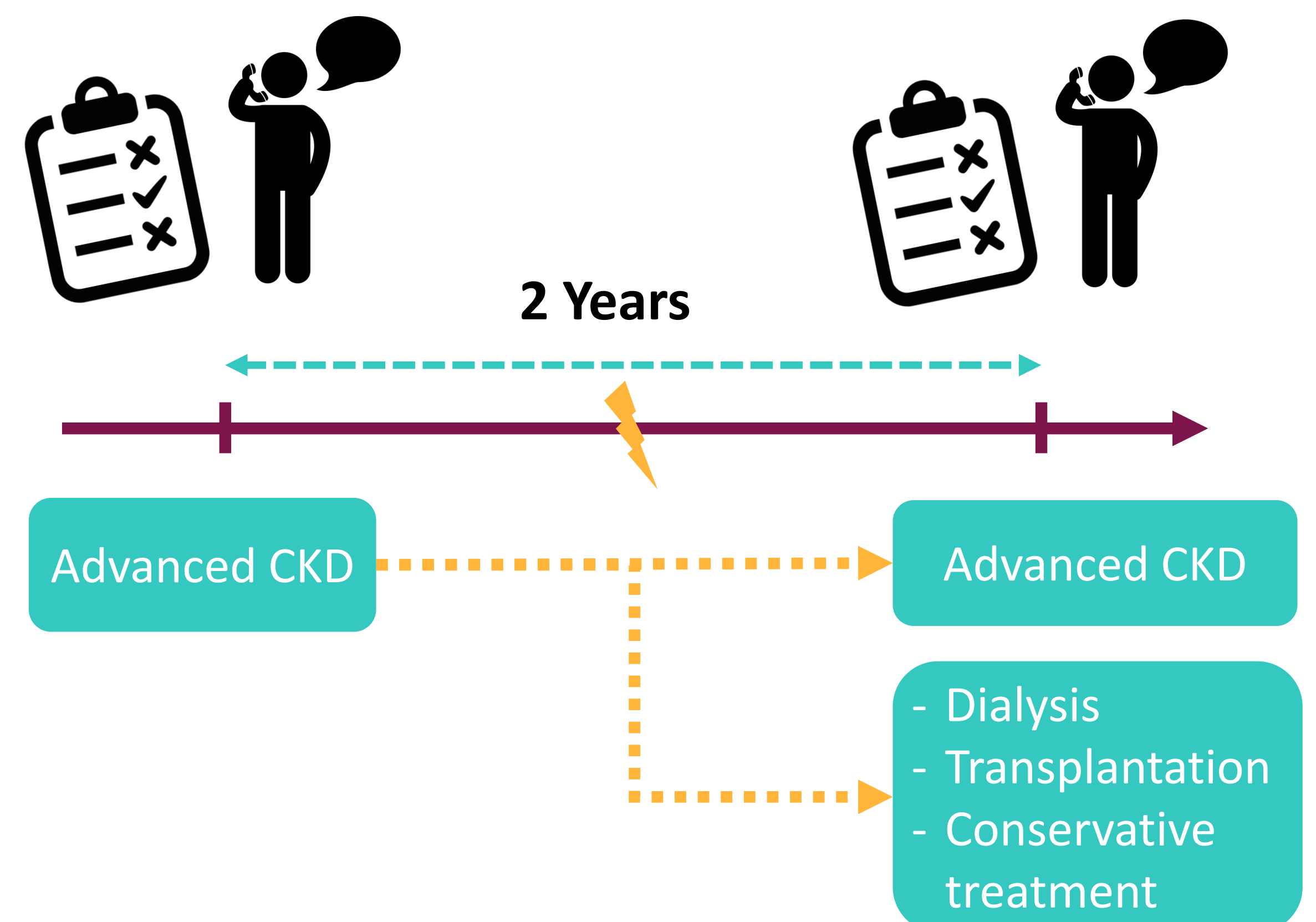
3000 relatives



- Depression (CES-D)
- Anxiety (HADS)
- Quality of life (KDQOL-SFTM, SF-12)
- Satisfaction with care (CAHPS)
- Family relationships (FRI)
- Assertiveness (NEO-PI-R)
- Relatives' influence on treatment decision
- Illness perception (Brief-IPQ)*

*For relatives only

Procedure



Analyses

Quantitative analyses: Cluster analyses, variance analyses and Structural Equation Modeling according to the Actor and Partner Interdependence Model (APIM)

Qualitative analyses: Lexicometric analyses and Interpretative Phenomenological Analysis on subgroups

PERSPECTIVES

Recruitment is underway. This study will allow us to:

- Better understand how patients make their treatment choice
- Formulate recommendations to the medical staff to better help the patients and their relatives

Semi-structured interviews



Illness experience



Family communication



Role in decision-making

