Well-being and healthcare concerns of patients with advanced renal cell carcinoma: Findings from the EONS PROMs international survey

Authors

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Background

- Renal cell carcinoma (RCC) accounts for 85% of all kidney cancers [1].
- Over 30% of cases are cinically advanced[2].
- 5-y survival 12% in metastatic RCC [2].
- Patients with advanced RCC face difficulties with day-to-day living [3].
- Patient-reported outcomes (PROs) provide crucial information to enhance understanding about what issues patients perceive to have the greatest impact on them [4].
- PROs can help promote personcentred approaches to treatment and disease management [4].

Study objectives

- 1. To assess patients' perceptions of adverse impact on core PROs in advanced RCC.
- 2. To explore moderators of this impact, which could point to groups of patients at greater risk for declining PROs.

Find out more about the project:



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Methods

Prospective, international online survey.

Target sample size: ≥89 patients (95% confidence sampling, 10% error of margin).

Inclusion criteria:

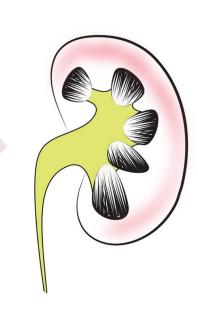
- Adult patients (≥18 years)
- Self-identified as living with advanced RCC
- Able to write and understand English.

Exclusion criteria:

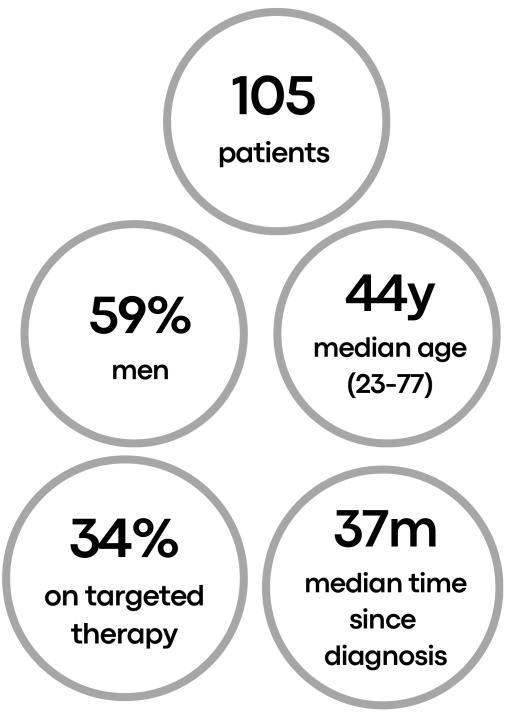
- No internet access
- Unable to provide consent.

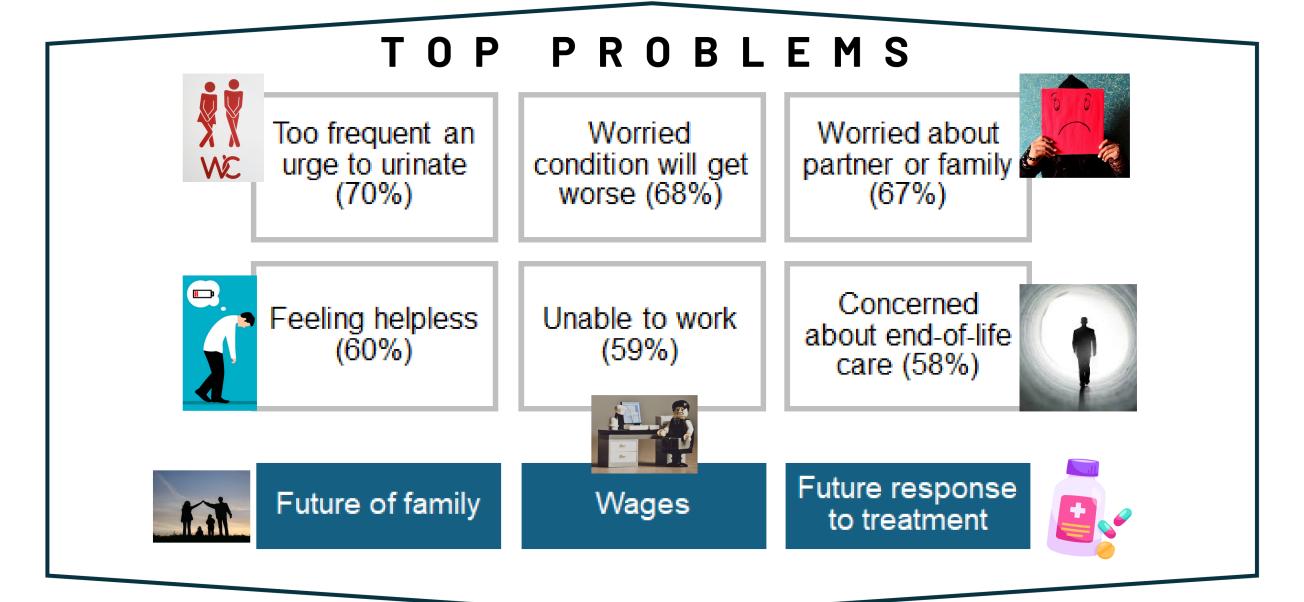
Data collection

- Demographic/clinical characteristics
- Wellbeing FACT-BRM questionnaire [5]
- Patients' top 3 priority concerns open ended question.



Results







Younger age → poorer physical and emotional wellbeing (p<0.001) RT or targeted therapy poorer physical wellbeing (p<0.05)

Take home messages

- Be vigilant patients with advanced RCC perceive unique issues with their wellbeing.
- Identify, assess, respond, monitor these are meaningful steps towards provision of enhanced person-centredness in survivorship care for advanced RCC.

