

Patient-Reported Outcome Measures (PROMs) in Pediatric Solid Organ Transplantation:

What do people think about electronic PROMs in clinical care?

We spoke with:



20

Transplant Patients



22

Caregivers (CGs)



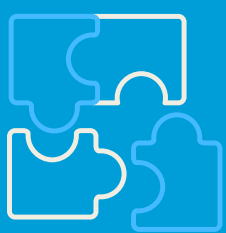
21

Healthcare Providers (HCPs)

95%

of participants thought using an electronic PROM system was a **GREAT IDEA**

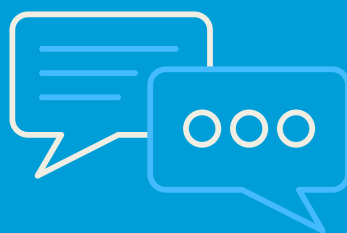
PROMs can:



bring a patient's overall well-being into clinical conversations

“[PROMs] could uncover information that is otherwise not apparent to the medical team”
(Patient)

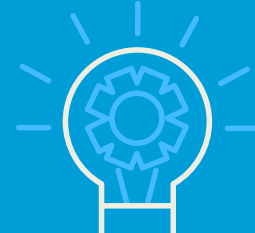
“[Feeling] supported in the wholeness of the experience of the transplant would be beneficial”
(CG)



improve patient communication and engagement

“I'm always stunned at the assumptions we make that are totally wrong about what patients want” (HCP)

“I can talk about the worries I have without having to bring it up myself”
(Patient)



inform clinical pediatric transplant care

“You'll be more proactive. Right now, we [are] reactive...A lot of very valuable conversations could come out of this”
(CG) (HCP)

“It's... mental health screening... we might be picking up... elevated anxiety”
(HCP)

Participants supported:

Completion of the transplant specific PROM electronically

“It's a lot more relatable” (Patient)

“I would love that it'd be online” (CG)



Patients as young as 8 years old could complete the PROM at home before coming to the hospital

Patients could start completing PROMs 3 months after their transplant



Next steps:

The creation of ePROM platform Voxe



<https://lab.research.sickkids.ca/anthony/>
Click the Voxe logo to access our publication