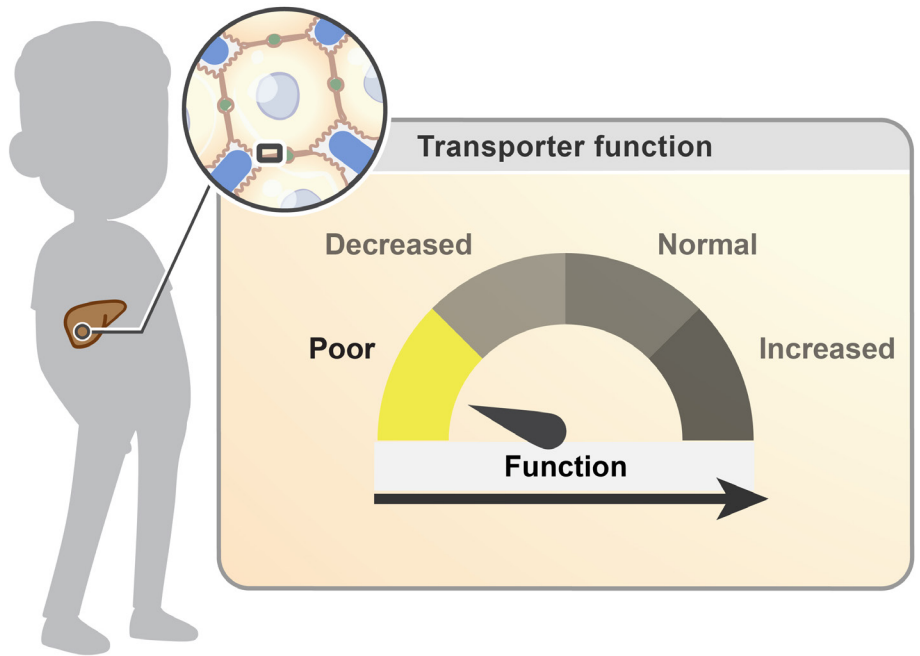


SLCO1B1: Poor function

What is *SLCO1B1*?

SLCO1B1 is a gene that provides instructions for making the OATP1B1 transporter, which plays a key role in medication transport within the body.



SLCO1B1 function status: Poor function

What it means	These pharmacogenetic results predicted that the OATP1B1 transporter functions significantly less than in most individuals.
Why it matters	Medication may move slower throughout the body, which may increase the risk of unwanted effects.
What happens next	The health-care team may recommend starting with a lower dose of medication or switching to a different medication to ensure the medication works safely and effectively.

This status is not an indicator of health. The health-care team will still consider medical history and other factors to ensure the best treatment.

Example medications affected by *SLCO1B1*

- Statin – medications that help lower cholesterol (e.g., **atorvastatin, fluvastatin, lovastatin, pravastatin, rosuvastatin, simvastatin**)

The medications listed above are referred to by their generic names. You may hear the medication called by a different brand name.