Interprovincial Organ Sharing Programs:



Interprovincial Organ Sharing of Hearts for High-**Status Recipients Program**

First anniversary activity summary

Launched in October 2023, the Interprovincial Organ Sharing of Hearts for High- Status Recipients Program provides heart transplant patients who are in greatest need of assistance with priority access to available donors. This program is administered by Canadian Blood Services through the Canadian Transplant Registry in cooperation with provincial donation and transplant programs across Canada.



Qualifying for the HSH Program:

- Patients whose need for a heart transplant is rated as having the highest level of medical urgency (medical status 4)
- Patients who are estimated to be immunologically compatible with one in five available donors or fewer (highly-sensitized)

"Because someone registered to become an organ donor, I received a lifesaving transplant." **Everad**, heart recipient



36 heart transplants were facilitated through the HSH program in its first year, 30 of which went to medically urgent recipients.

36 Transplants in First Year

Status 4 Both 27

Highly-sensitized

6

Program Goals:

- ✓ Promoting interprovincial sharing and a national system
- ✓ Ensuring organs are allocated fairly to the right recipients
- ✓ Improving organ utilization (avoiding) missed opportunities for transplant)

"Efficiency has been greatly improved for organ matching and allocation as we are able to generate a list of potential recipients with a single click of a button."

Organ Donation Organization Feedback

More than 170 donors were made available to patients through the HSH program in its first year of operation.

At any given time, there are 10 to 20 patients participating in the program who are awaiting a heart transplant.

Heart transplants are typically performed in British Columbia, Alberta, Ontario, and Quebec. Within the first year of the program's operation, 30 of the 36 transplants were performed in Ontario (14) and Quebec (16), with the remaining 6 transplants having been performed in Alberta.

