

# HOW ARE DECEASED DONOR ORGANS ALLOCATED?

## HEART

Trillium Gift of Life Network (TGLN) uses an electronic system to allocate organs to patients waiting for an organ transplant in Ontario. There are two steps to this process:

1. All patients on the wait list are reviewed to determine if they are potential matches to the donor.
2. The order in which patients will receive offers is based on their medical profiles.

For more information, visit: [www.giftoflife.on.ca/en/transplant.htm](http://www.giftoflife.on.ca/en/transplant.htm)

### 1. MATCHING

#### Blood Type

Adult patient's blood type is compared to the donor's for compatibility.



#### Immune System

Patient's antibodies are compared with the donor's to minimize risk of organ rejection.

#### Other Considerations

As other factors (e.g. height, weight, and medical history) may be unique to a patient and/or donor, transplant medical professionals are responsible for determining if a donated organ is the right match for a patient.



### 2. WAIT LIST PRIORITIZATION

#### Medical Status

Transplant Programs assess patients to determine how sick they are and assign each patient a medical status, which identifies wait list priority.



#### Waiting Time

Patients with the same medical status are further ranked by time on the wait list.