

FACTS ABOUT TRANSPLANTATION IN THE UNITED STATES

On September 11, 2020, the OPTN National patient waiting list for organ transplant includes the following:

Registrations			Patients		
	<i>Active</i>	<i>Total</i>		<i>Active</i>	<i>Total</i>
Waiting for <i>kidney</i>	• 60,056	• 99,910	Waiting for <i>kidney</i>	• 55,547	• 92,152
Waiting for <i>liver</i>	• 9,570	• 12,453	Waiting for <i>liver</i>	• 9,440	• 12,241
Waiting for <i>pancreas</i>	• 194	• 867	Waiting for <i>pancreas</i>	• 193	• 860
Waiting for <i>pancreas islet cell</i>	• 5	• 77	Waiting for <i>pancreas islet cell</i>	• 5	• 76
Waiting for <i>kidney-pancreas</i>	• 836	• 1,767	Waiting for <i>kidney-pancreas</i>	• 805	• 1,707
Waiting for <i>intestine</i>	• 148	• 243	Waiting for <i>intestine</i>	• 148	• 243
Waiting for <i>heart</i>	• 2,626	• 3,541	Waiting for <i>heart</i>	• 2,603	• 3,510
Waiting for <i>heart-lung</i>	• 30	• 48	Waiting for <i>heart-lung</i>	• 30	• 48
Waiting for <i>lung</i>	• 803	• 1,018	Waiting for <i>lung</i>	• 795	• 1,008
Waiting for <i>VCA</i>	• 21	• 21	Waiting for <i>VCA</i>	• 21	• 21
TOTAL REGISTRATIONS	• 74,289	• 119,945	TOTAL PATIENTS*	• 68,066	• 109,179

NOTE: This table shows the total number of registered candidates on the waiting list, as well as the current number of active candidates eligible to be considered for organ offers. Some transplant candidates are temporarily classified as “inactive” by their transplant center because they are medically unsuitable for transplantation or need to complete other eligibility requirements. OPTN policies allow patients to be listed with more than one transplant center (multiple-listing), and thus the number of registrations is greater than the actual number of patients. If a candidate is actively listed at one center and inactively listed at another, only the active listing will be tallied with regards to the unique patient counts (not counted as an inactive patient).

* Some patients are waiting for more than one organ, therefore the total number of patients is less than the sum of patients waiting for each organ.

Numbers of Transplants Performed, 2019**

- 23,401 *kidney* (no pancreas) transplants (6,867 living donors).
- 8,896 *liver* transplants.
- 143 *pancreas* (no kidney) transplants.
- 872 *kidney-pancreas* transplants.
- 81 *intestine* transplants.
- 3,552 *heart* transplants.
- 45 *heart-lung* transplants.
- 2,714 *lung* transplants.
- 15 *VCA* transplants.
- 39,719 **TOTAL**

Number of Donors Recovered, 2019**

- 11,870 Deceased
- 7,387 Living
- 19,257 **TOTAL**

During 2019, 5,164 patients were removed from the OPTN National patient waiting list for reason of death.**

** Based on OPTN data as of September 11, 2020. Double kidney, double lung and heart-lung transplants are counted as one transplant.

NOTE: Data subject to change due to future data submission or correction.

As of September 11, 2020, OPTN membership included the following:

- 250 Transplant Centers
- 8 Business Members
- 58 Operating Organ Procurement Organizations (OPOs)
- 142 Histocompatibility Laboratories
- 8 General Public Members
- 12 Medical/Scientific Organizations
- 8 Individual
- 386 **TOTAL***

* There are 7 OPTN members that operate both transplant centers and in-house OPOs and 93 that operate both transplant centers and in-house histocompatibility laboratories. These members are included in both the count of transplant centers and operating OPOs. For this reason, the total number of members is less than the sum of the different categories.

As of September 11, 2020, 250 medical institutions in the United States operate an organ transplant program.

These transplant centers can be separated into organ specific programs that include the following active programs:

- 232 Kidney Transplant Programs
- 144 Liver Transplant Programs
- 130 Pancreas Transplant Programs
- 20 Pancreas Islet Cell Transplant Programs
- 21 Intestine Transplant Programs
- 146 Heart Transplant Programs
- 70 Lung Transplant Programs
- 28 VCA Transplant Programs
- 791 **TOTAL**

Kidney Paired Donation (KPD) Statistics as of September 11, 2020

Participants: In the week of September 1, 2020 there were 137 candidates included in the OPTN KPD matching algorithm.

Transplants: During 2019, there were 42 transplants performed in the OPTN KPD program and 1114 living donor kidney transplants performed in the U.S. reported as paired donations.