

Confirmatory Typing

Benefit

A confirmatory typing (CT) is performed to confirm the donor's HLA before transplantation and to test additional markers, e.g. CMV or missing HLA results. It is mandatory to perform a CT before transplantation. A CT testing needs to be done with a freshly drawn blood sample from the donor.

During a CT we always check if the donor is available and in good general health. Therefore, we talk to every donor by phone and the donor has to fill out an extensive health history questionnaire. A CT request also includes some additional infection disease markers, including testing for HIV or hepatitis B and C.

Facts and Figures

2022

	DE	PL	US	UK	IN	CL	Global
# Requests	35,852	8,721	6,356	3,645	311	655	55,644
Availability	75.7%	63.9%	36.7%	58.0%	30.3%	65.2%	68.0%
CT speed*	49.1%	35.2%	5.4%	32.5%	29.8%	34.0%	43.3%

*CT speed = percentage of donors that go to blood draw within 7 days; day 1 = day request received

Procedure

A CT can be requested via the Registry you work with or, if you work independently from a registry, via DKMS Registry directly: services@dkmsregistry.org.

