

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

2023

	DE	PL	US	UK	IN	CL	SA	Global
# Requests	40,236	9,536	7,007	3,927	584	1,062	388	62,740
Availability	72.0%	60.7%	29.4%	52.9%	18.7%	58.6%	42.1%	63.3%
CT speed*	42.3%	25.2%	7.7%	29.9%	20.0%	31.3%	n/a	36.9%

*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.

