

# Harmonising activity data collection exercises in the field of tissues and cells in Europe

PA/PH/TO (21) 02

Work Package 7 / GA 2018 53 01

## DATASETS FOR ACTIVITY DATA REPORTING

Replacement Tissues

Haematopoietic Progenitor Cells

Medically Assisted Reproduction

# REPLACEMENT TISSUES ACTIVITY DATA

COUNTRY  Year



	DONORS (COLLECTED AT NATIONAL LEVEL)	NUMBERS	UNITS/EXPLANATIONS
DD	Deceased donors		# of deceased tissue/cell donors at national level
LD	Living donors		# of living tissue/cell donors at national level

OCULAR	OCULAR TISSUE		NUMBERS	UNITS/EXPLANATIONS
	OC 1	Donors	Living donors	
OC 2	Deceased donors			# of deceased ocular tissue/cell donors at national level
OC 3	Donations	Ocular tissue donations		# of donation events from one donor, may include 1 or 2 eyes/corneas
OC 4	Releases for clinical application, whether distributed or not	Cornea, full thickness (high endothelial cell density)		# of corneas with endothelial cell density $\geq 2000$ cells per mm <sup>2</sup>
OC 5		Cornea, full thickness (low endothelial cell density)		# of corneas with endothelial cell density $< 2000$ cells per mm <sup>2</sup>
OC 6		Cornea for Endothelial Keratoplasty (precut/peeled in the Tissue Establishment)		# of corneas
OC 7		Sclera		# of containers
OC 8		Other ocular		# of containers
OC 9	Distributed to end user in the country	Cornea, full thickness (high endothelial cell density)		# of corneas with endothelial cell density $\geq 2000$ cells per mm <sup>2</sup>
OC 10		Cornea, full thickness (low endothelial cell density)		# of corneas with endothelial cell density $< 2000$ cells per mm <sup>2</sup>
OC 11		Cornea for Endothelial Keratoplasty (precut/peeled in the Tissue Establishment)		# of corneas
OC 12		Sclera		# of containers
OC 13	Other ocular		# of containers	
OC 14	Distributed to end user in another EU country	Cornea, full thickness (high endothelial cell density)		# of corneas with endothelial cell density $\geq 2000$ cells per mm <sup>2</sup>
OC 15		Cornea, full thickness (low endothelial cell density)		# of corneas with endothelial cell density $< 2000$ cells per mm <sup>2</sup>
OC 16		Cornea for Endothelial Keratoplasty (precut/peeled in the Tissue Establishment)		# of corneas
OC 17		Sclera		# of containers
OC 18	Other ocular		# of containers	
OC 19	Sent to a tissue establishment (transport) in another EU country	Cornea, full thickness (high endothelial cell density)		# of corneas with endothelial cell density $\geq 2000$ cells per mm <sup>2</sup>
OC 20		Cornea, full thickness (low endothelial cell density)		# of corneas with endothelial cell density $< 2000$ cells per mm <sup>2</sup>
OC 21		Cornea for Endothelial Keratoplasty (precut/peeled in the Tissue Establishment)		# of corneas
OC 22		Sclera		# of containers
OC 23	Other ocular		# of containers	
OC 24	Received from a tissue establishment (transport) in another EU country	Cornea, full thickness (high endothelial cell density)		# of corneas with endothelial cell density $\geq 2000$ cells per mm <sup>2</sup>
OC 25		Cornea, full thickness (low endothelial cell density)		# of corneas with endothelial cell density $< 2000$ cells per mm <sup>2</sup>
OC 26		Cornea for Endothelial Keratoplasty (precut/peeled in the Tissue Establishment)		# of corneas
OC 27		Sclera		# of containers
OC 28	Other ocular		# of containers	
OC 29	Exports (non EU)	Cornea, full thickness (high endothelial cell density)		# of corneas with endothelial cell density $\geq 2000$ cells per mm <sup>2</sup>
OC 30		Cornea, full thickness (low endothelial cell density)		# of corneas with endothelial cell density $< 2000$ cells per mm <sup>2</sup>
OC 31		Cornea for Endothelial Keratoplasty (precut/peeled in the Tissue Establishment)		# of corneas
OC 32		Sclera		# of containers
OC 33	Other ocular		# of containers	
OC 34	Imports (non EU)	Cornea, full thickness (high endothelial cell density)		# of corneas with endothelial cell density $\geq 2000$ cells per mm <sup>2</sup>
OC 35		Cornea, full thickness (low endothelial cell density)		# of corneas with endothelial cell density $< 2000$ cells per mm <sup>2</sup>
OC 36		Cornea for Endothelial Keratoplasty (precut/peeled in the Tissue Establishment)		# of corneas
OC 37		Sclera		# of containers
OC 38	Other ocular		# of containers	

OC 39	Application procedures	Applications for Penetrating Keratoplasty		# of applications (one surgical procedure, regardless of the # of grafts used)
OC 40		Applications for Anterior Lamellar Keratoplasty		# of applications (one surgical procedure, regardless of the # of grafts used)
OC 41		Applications for Endothelial Keratoplasty		# of applications (one surgical procedure, regardless of the # of grafts used)
OC 42		Applications for scleral reconstruction		# of applications (one surgical procedure, regardless of the # of grafts used)
OC 43		Applications for other ocular treatments (only use if the application does not fit into one of the above categories)		# of applications (one surgical procedure, regardless of the # of grafts used)

PLACENTAL TISSUE			NUMBERS	UNITS/EXPLANATIONS
PLACENTAL	PL 1	Donors	Living donors	# of living placental tissue donors at national level
	PL 2		Deceased donors	# of deceased placental tissue donors at national level
	PL 3	Donations	Placental membrane donations	# of donation events from one delivery, including multiple births
	PL 4	Releases for clinical application, whether distributed or not	Amniotic membrane	# of containers
	PL 5		Amniotic membrane eyedrops	# of batches prepared for a single patient
	PL 6		Other placental	# of containers
	PL 7	Distributed to end user in the country	Amniotic membrane	# of containers
	PL 8		Amniotic membrane eyedrops	# of batches prepared for a single patient
	PL 9		Other placental	# of containers
	PL 10	Distributed to end user in another EU country	Amniotic membrane	# of containers
	PL 11		Amniotic membrane eyedrops	# of batches prepared for a single patient
	PL 12		Other placental	# of containers
	PL 13	Sent to a tissue establishment (transport) in another EU country	Amniotic membrane	# of containers
	PL 14		Amniotic membrane eyedrops	# of batches prepared for a single patient
	PL 15		Other placental	# of containers
	PL 16	Received from a tissue establishment (transport) in another EU country	Amniotic membrane	# of containers
	PL 17		Amniotic membrane eyedrops	# of batches prepared for a single patient
	PL 18		Other placental	# of containers
	PL 19	Exports (non EU)	Amniotic membrane	# of containers
	PL 20		Amniotic membrane eyedrops	# of batches prepared for a single patient
	PL 21		Other placental	# of containers
	PL 22	Imports (non EU)	Amniotic membrane	# of containers
	PL 23		Amniotic membrane eyedrops	# of batches prepared for a single patient
	PL 24		Other placental	# of containers
	PL 25	Application procedures	Amniotic membrane applications for ocular treatment (excluding amniotic eye drops)	# of applications (one surgical procedure, regardless of the # of grafts used)
	PL 26		Amniotic membrane applications for ocular treatment (amniotic eye drops)	# of batches prepared for a single patient
	PL 27		Amniotic membrane applications for non-ocular burn/wound healing	# of applications (one surgical procedure, regardless of the # of grafts used)
	PL 28		Amniotic membrane applications for other treatments	# of applications (one surgical procedure, regardless of the # of grafts used)
	PL 29		Other placental tissue applications (only use if the application does not fit into one of the above categories)	# of applications (one surgical procedure, regardless of the # of grafts used)

CUTANEOUS TISSUE			NUMBERS	UNITS/EXPLANATIONS
CUTANEOUS	CU 1	Donors	Living donors	# of living cutaneous tissue donors at national level
	CU 2		Deceased donors	# of deceased cutaneous tissue donors at national level
	CU 3	Donations	Skin donations	# of donation events from one donor, regardless of the number of tissues obtained
	CU 4	Releases for clinical application, whether distributed or not	Skin	cm2
	CU 5		Acellular dermal matrix	cm2
	CU 6		Keratinocytes/melanocytes	# of containers
	CU 7	Distributed to end user in the country	Other cutaneous tissues	# of containers
	CU 8		Skin	cm2
	CU 9		Acellular dermal matrix	cm2
	CU 10		Keratinocytes/melanocytes	# of containers
	CU 11	Other cutaneous tissues	# of containers	

<b>CUTANEOUS</b>	CU 12		Skin		cm2
	CU 13	<b>Distributed to end user in another EU country</b>	Acellular dermal matrix		cm2
	CU 14		Keratinocytes/melanocytes		# of containers
	CU 15		Other cutaneous tissues		# of containers
	CU 16		Skin		cm2
	CU 17	<b>Sent to a tissue establishment (transport) in another EU country</b>	Acellular dermal matrix		cm2
	CU 18		Keratinocytes/melanocytes		# of containers
	CU 19		Other cutaneous tissues		# of containers
	CU 20		Skin		cm2
	CU 21	<b>Received from a tissue establishment (transport) in another EU country</b>	Acellular dermal matrix		cm2
	CU 22		Keratinocytes/melanocytes		# of containers
	CU 23		Other cutaneous tissues		# of containers
	CU 24		Skin		cm2
	CU 25	<b>Exports (non EU)</b>	Acellular dermal matrix		cm2
CU 26	Keratinocytes/melanocytes			# of containers	
CU 27	Other cutaneous tissues			# of containers	
CU 28	Skin			cm2	
CU 29	<b>Imports (non EU)</b>	Acellular dermal matrix		cm2	
CU 30		Keratinocytes/melanocytes		# of containers	
CU 31		Other cutaneous tissues		# of containers	
CU 32			Applications for burns/wound healing		# of applications (one surgical procedure, regardless of the # of grafts used)
CU 33	<b>Application procedures</b>	Applications for reconstructive surgery		# of applications (one surgical procedure, regardless of the # of grafts used)	
CU 34		Applications for other treatments (only use if the application does not fit into one of the above categories)		# of applications (one surgical procedure, regardless of the # of grafts used)	

<b>CARDIAC TISSUE</b>			<b>NUMBERS</b>	<b>UNITS/EXPLANATIONS</b>
CA 1	<b>Donors</b>	Living donors		# of living cardiac tissue donors at national level
CA 2		Deceased donors		# of deceased cardiac tissue donors at national level
CA 3	<b>Donations</b>	Cardiac tissue donations		# of donation events from one donor, regardless of the number of tissues obtained
CA 4	<b>Releases for clinical application, whether distributed or not</b>	HV, aortic		# of HV
CA 5		HV, pulmonary		# of HV
CA 6		HV, aortic decellularised		# of HV
CA 7		HV, pulmonary decellularised		# of HV
CA 8		Non-valved patches and conduits		# of containers
CA 9		Pericardium		# of containers
CA 10		Other heart tissues		# of containers
CA 11	<b>Distributed to end user in the country</b>	HV, aortic		# of HV
CA 12		HV, pulmonary		# of HV
CA 13		HV, aortic decellularised		# of HV
CA 14		HV, pulmonary decellularised		# of HV
CA 15		Non-valved patches and conduits		# of containers
CA 16		Pericardium		# of containers
CA 17		Other heart tissues		# of containers
CA 18	<b>Distributed to end user in another EU country</b>	HV, aortic		# of HV
CA 19		HV, pulmonary		# of HV
CA 20		HV, aortic decellularised		# of HV
CA 21		HV, pulmonary decellularised		# of HV
CA 22		Non-valved patches and conduits		# of containers
CA 23		Pericardium		# of containers
CA 24		Other heart tissues		# of containers

<b>CARDIAC</b>	CA 25	<b>Sent to a tissue establishment (transport) in another EU country</b>	HV, aortic	# of HV
	CA 26		HV, pulmonary	# of HV
	CA 27		HV, aortic decellularised	# of HV
	CA 28		HV, pulmonary decellularised	# of HV
	CA 29		Non-valved patches and conduits	# of containers
	CA 30		Pericardium	# of containers
	CA 31		Other heart tissues	# of containers
	CA 32	<b>Received from a tissue establishment (transport) in another EU country</b>	HV, aortic	# of HV
	CA 33		HV, pulmonary	# of HV
	CA 34		HV, aortic decellularised	# of HV
	CA 35		HV, pulmonary decellularised	# of HV
	CA 36		Non-valved patches and conduits	# of containers
	CA 37		Pericardium	# of containers
	CA 38		Other heart tissues	# of containers
	CA 39	<b>Exports (non EU)</b>	HV, aortic	# of HV
	CA 40		HV, pulmonary	# of HV
	CA 41		HV, aortic decellularised	# of HV
	CA 42		HV, pulmonary decellularised	# of HV
	CA 43		Non-valved patches and conduits	# of containers
	CA 44		Pericardium	# of containers
	CA 45		Other heart tissues	# of containers
	CA 46	<b>Imports (non EU)</b>	HV, aortic	# HV
	CA 47		HV, pulmonary	# HV
	CA 48		HV, aortic decellularised	# HV
	CA 49		HV, pulmonary decellularised	# HV
	CA 50		Non-valved patches and conduits	# of containers
	CA 51		Pericardium	# of containers
	CA 52		Other heart tissues	# of containers
	CA 53	<b>Application procedures</b>	Applications for HV replacement	# of applications (one surgical procedure, regardless of the # of grafts used)
CA 54	Applications for cardiac reconstruction		# of applications (one surgical procedure, regardless of the # of grafts used)	
CA 55	Applications for other treatments (only use if the application does not fit into one of the above categories)		# of applications (one surgical procedure, regardless of the # of grafts used)	

		<b>VESSELS</b>	<b>NUMBERS</b>	<b>UNITS/EXPLANATIONS</b>
<b>VESSELS</b>	VE 1	<b>Donors</b>	Living donors	# of living vessel donors at national level
	VE 2		Deceased donors	# of deceased vessel donors at national level
	VE 3	<b>Donations</b>	Vessel donations	# of donation events from one donor, regardless of the number of tissues obtained
	VE 4	<b>Releases for clinical application, whether distributed or not</b>	Vessels, arteries	# of containers
	VE 5		Vessels, veins	# of containers
	VE 6	<b>Distributed to end user in the country</b>	Vessels, arteries	# of containers
	VE 7		Vessels, veins	# of containers
	VE 8	<b>Distributed to end user in another EU country</b>	Vessels, arteries	# of containers
	VE 9		Vessels, veins	# of containers
	VE 10	<b>Sent to a tissue establishment (transport) in another EU country</b>	Vessels, arteries	# of containers
	VE 11		Vessels, veins	# of containers
	VE 12	<b>Received from a tissue establishment (transport) in another EU country</b>	Vessels, arteries	# of containers
	VE 13		Vessels, veins	# of containers
	VE 14	<b>Exports (non EU)</b>	Vessels, arteries	# of containers
	VE 15		Vessels, veins	# of containers

VE 16	Imports (non EU)	Vessels, arteries		# of containers
VE 17		Vessels, veins		# of containers
VE 18	Application procedures	Applications		# of applications (one surgical procedure, regardless of the # of grafts used)

		MUSCULOSKELETAL TISSUE	NUMBERS	UNITS/EXPLANATIONS
MUSCULOSKELETAL	MU 1	Donors	Living donors	# of living musculoskeletal tissue donors at national level (including for autologous use of cranial bone and cartilage)
	MU 2		Deceased donors	# of deceased musculoskeletal tissue donors at national level
	MU 3	Donations	Musculoskeletal tissue donations	# of donation events from one donor, regardless of the number of tissues obtained (including for autologous use of cranial bone and cartilage)
	MU 4	Releases for clinical application, whether distributed or not	Whole or part of structural/supporting bone	# of pieces
	MU 5		Tendons (including with bony attachments)/ligaments/fascia	# of pieces
	MU 6		Osteochondral grafts	# of pieces
	MU 7		Bone filling material (excluding femoral heads)	# of containers
	MU 8		Femoral heads	# of containers
	MU 9		Demineralsised bone matrix (including combined with a carrier)	# of containers
	MU 10		Meniscus	# of pieces
	MU 11		Other musculoskeletal (e.g. ear ossicles, cranial bone, cartilage)	# of containers
	MU 12	Distributed to end user in the country	Whole or part of structural/supporting bone	# of pieces
	MU 13		Tendons (including with bony attachments)/ligaments/fascia	# of pieces
	MU 14		Osteochondral grafts	# of pieces
	MU 15		Bone filling material (excluding femoral heads)	# of containers
	MU 16		Femoral heads	# of containers
	MU 17		Demineralsised bone matrix (including combined with a carrier)	# of containers
	MU 18		Meniscus	# of pieces
	MU 19		Other musculoskeletal (e.g. ear ossicles, cranial bone, cartilage)	# of containers
	MU 20	Distributed to end user in another EU country	Whole or part of structural/supporting bone	# of pieces
	MU 21		Tendons (including with bony attachments)/ligaments/fascia	# of pieces
	MU 22		Osteochondral grafts	# of pieces
	MU 23		Bone filling material (excluding femoral heads)	# of containers
	MU 24		Femoral heads	# of containers
	MU 25		Demineralsised bone matrix (including combined with a carrier)	# of containers
	MU 26		Meniscus	# of pieces
	MU 27		Other musculoskeletal (e.g. ear ossicles, cranial bone, cartilage)	# of containers
	MU 28	Sent to a tissue establishment (transport) in another EU country	Whole or part of structural/supporting bone	# of pieces
	MU 29		Tendons (including with bony attachments)/ligaments/fascia	# of pieces
	MU 30		Osteochondral grafts	# of pieces
	MU 31		Bone filling material (excluding femoral heads)	# of containers
	MU 32		Femoral heads	# of containers
	MU 33		Demineralsised bone matrix (including combined with a carrier)	# of containers
	MU 34		Meniscus	# of pieces
	MU 35		Other musculoskeletal (e.g. ear ossicles, cranial bone, cartilage)	# of containers
	MU 36	Received from a tissue establishment (transport) in another EU country	Whole or part of structural/supporting bone	# of pieces
	MU 37		Tendons (including with bony attachments)/ligaments/fascia	# of pieces
	MU 38		Osteochondral grafts	# of pieces
	MU 39		Bone filling material (excluding femoral heads)	# of containers
	MU 40		Femoral heads	# of containers
	MU 41		Demineralsised bone matrix (including combined with a carrier)	# of containers
	MU 42		Meniscus	# of pieces
	MU 43		Other musculoskeletal (e.g. ear ossicles, cranial bone, cartilage)	# of containers

MU 44	<b>Exports (non EU)</b>	Whole or part of structural/supporting bone	# of pieces
MU 45		Tendons (including with bony attachments)/ligaments/fascia	# of pieces
MU 46		Osteochondral grafts	# of pieces
MU 47		Bone filling material (excluding femoral heads)	# of containers
MU 48		Femoral heads	# of containers
MU 49		Demineralsed bone matrix (including combined with a carrier)	# of containers
MU 50		Meniscus	# of pieces
MU 51		Other musculoskeletal (e.g. ear ossicles, cranial bone, cartilage)	# of containers
MU 52	<b>Imports (non EU)</b>	Whole or part of structural/supporting bone	# of pieces
MU 53		Tendons (including with bony attachments)/ligaments/fascia	# of pieces
MU 54		Osteochondral grafts	# of pieces
MU 55		Bone filling material (excluding femoral heads)	# of containers
MU 56		Femoral heads	# of containers
MU 57		Demineralsed bone matrix (including combined with a carrier)	# of containers
MU 58		Meniscus	# of pieces
MU 59		Other musculoskeletal (e.g. ear ossicles, cranial bone, cartilage)	# of containers
MU 60	<b>Application procedures</b>	Application for orthopaedic/maxillofacial surgery	# of applications (one surgical procedure, regardless of the # of grafts used)
MU 61		Application for dental procedures	# of applications (one surgical procedure, regardless of the # of grafts used)
MU 62		Applications for other treatments (only use if the application does not fit into one of the above categories)	# of applications (one surgical procedure, regardless of the # of grafts used)

<b>NEURONAL TISSUE</b>		<b>NUMBERS</b>	<b>UNITS/EXPLANATIONS</b>
<b>NE 1</b>	<b>Donors</b>	Living donors	# of living neuronal tissue donors at national level
		Deceased donors	# of deceased neuronal tissue donors at national level
<b>NE 3</b>	<b>Donations</b>	Nerve donations	# of donation events from one donor, regardless of the number of tissues obtained
<b>NE 4</b>	<b>Releases for clinical application, whether distributed or not</b>	Nerves	# of containers
<b>NE 5</b>	<b>Distributed to end user in the country</b>	Nerves	# of containers
<b>NE 6</b>	<b>Distributed to end user in another EU country</b>	Nerves	# of containers
<b>NE 7</b>	<b>Sent to a tissue establishment (transport) in another EU country</b>	Nerves	# of containers
<b>NE 8</b>	<b>Received from a tissue establishment (transport) in another EU country</b>	Nerves	# of containers
<b>NE 9</b>	<b>Exports (non EU)</b>	Nerves	# of containers
<b>NE 10</b>	<b>Imports (non EU)</b>	Nerves	# of containers
<b>NE 11</b>	<b>Application procedures</b>	Applications	# of applications (one surgical procedure, regardless of the # of grafts used)

<b>ADIPOSE TISSUE</b>		<b>NUMBERS</b>	<b>UNITS/EXPLANATIONS</b>
<b>AD 1</b>	<b>Donors</b>	Living donors	# of living adipose tissue donors at national level
		Deceased donors	# of deceased adipose tissue donors at national level
<b>AD 3</b>	<b>Donations</b>	Adipose tissue donations	# of donation events from one donor, regardless of the number of tissues obtained

ADIPOSE	AD 4	Releases for clinical application, whether distributed or not	Adipose tissue		# of containers
	AD 5	Distributed to end user in the country	Adipose tissue		# of containers
	AD 6	Distributed to end user in another EU country	Adipose tissue		# of containers
	AD 7	Sent to a tissue establishment (transport) in another EU country	Adipose tissue		# of containers
	AD 8	Received from a tissue establishment (transport) in another EU country	Adipose tissue		# of containers
	AD 9	Exports (non EU)	Adipose tissue		# of containers
	AD 10	Imports (non EU)	Adipose tissue		# of containers
	AD 11	Application procedures	Applications for reconstructive surgery		# of applications (one surgical procedure, regardless of the # of grafts used)
	AD 12		Applications for aesthetic surgery		# of applications (one surgical procedure, regardless of the # of grafts used)
	AD 13		Applications for other treatments (only use if the application does not fit into one of the above categories)		# of applications (one surgical procedure, regardless of the # of grafts used)

PANCREATIC TISSUE			NUMBERS	UNITS/EXPLANATIONS
PANCREATIC	PA 1	Donors	Living donors	# of living pancreatic tissue donors at national level
	PA 2		Deceased donors	# of deceased pancreatic tissue donors at national level
	PA 3	Donations	Pancreatic tissue donations	# of donation events from one donor, regardless of the number of tissues obtained
	PA 4	Releases for clinical application, whether distributed or not	Pancreatic islets	# of containers
	PA 5	Distributed to end user in the country	Pancreatic islets	# of containers
	PA 6	Distributed to end user in another EU country	Pancreatic islets	# of containers
	PA 7	Sent to a tissue establishment (transport) in another EU country	Pancreatic islets	# of containers
	PA 8	Received from a tissue establishment (transport) in another EU country	Pancreatic islets	# of containers
	PA 9	Exports (non EU)	Pancreatic islets	# of containers
	PA 10	Imports (non EU)	Pancreatic islets	# of containers
	PA 11	Application procedures	Applications	# of applications (one single procedure, regardless of the # of grafts used)

HEPATIC TISSUE			NUMBERS	UNITS/EXPLANATIONS
HEPATIC	HE 1	Donors	Living donors	# of living hepatic tissue donors at national level
	HE 2		Deceased donors	# of deceased hepatic tissue donors at national level
	HE 3	Donations	Hepatic tissue donations	# of donation events from one donor, regardless of the number of tissues obtained



HEPATIC	HE 4	Releases for clinical application, whether distributed or not	Hepatocytes		# of containers
	HE 5	Distributed to end user in the country	Hepatocytes		# of containers
	HE 6	Distributed to end user in another EU country	Hepatocytes		# of containers
	HE 7	Sent to a tissue establishment (transport) in another EU country	Hepatocytes		# of containers
	HE 8	Received from a tissue establishment (transport) in another EU country	Hepatocytes		# of containers
	HE 9	Exports (non EU)	Hepatocytes		# of containers
	HE 10	Imports (non EU)	Hepatocytes		# of containers
	HE 11	Application procedures	Applications		# of applications (one procedure, regardless of the # of grafts used)

PARATHYROID TISSUE			NUMBERS	UNITS/EXPLANATIONS
PARATHYROID	PR 1	Donors	Living donors	# of living parathyroid tissue donors at national level
	PR 2		Deceased donors	# of deceased parathyroid tissue donors at national level
	PR 3	Donations	Parathyroid tissue donations	# of donation events from one donor, regardless of the number of tissues obtained
	PR 4	Releases for clinical application, whether distributed or not	Parathyroid tissue	# of containers
	PR 5	Distributed to end user in the country	Parathyroid tissue	# of containers
	PR 6	Distributed to end user in another EU country	Parathyroid tissue	# of containers
	PR 7	Sent to a tissue establishment (transport) in another EU country	Parathyroid tissue	# of containers
	PR 8	Received from a tissue establishment (transport) in another EU country	Parathyroid tissue	# of containers
	PR 9	Exports (non EU)	Parathyroid tissue	# of containers
	PR 10	Imports (non EU)	Parathyroid tissue	# of containers
	PR 11	Application procedures	Applications	# of applications (one surgical procedure, regardless of the # of grafts used)

# HAEMATOPOIETIC CELLS ACTIVITY DATA



Funded by the European Union and the Council of Europe



Implemented by the Council of Europe

COUNTRY	YEAR
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SELF-SUFFICIENCY	POTENTIAL FOR ALLOGENEIC DONATION					Registered at 01/01 00:00				
	SS a 1	# of registered and typed HPC donors								
	SS a 2	# of registered and typed cord blood units available for transplantation of unrelated patients								
	DISTRIBUTION AND EXCHANGE					DISTRIBUTED	IMPORT	EXPORT		
	# of unrelated (unit: Cell product from one donor, regardless of the number of donations/containers)					Nationally	From EU countries	To EU countries	From non-EU countries	To non-EU countries
	SS b 1	HPC from bone marrow for transplantation								
	SS b 2	HPC from peripheral blood for transplantation								
SS b 3	Peripheral blood mononuclear cells for transplant support (e.g. donor lymphocytes for infusion)									
SS b 4	Peripheral blood mononuclear cells for other purposes, excluding ATMP (e.g. production of CAR-T cells, NK cells)									
SS b 5	HPC from cord blood for transplantation									

DONATION CENTRE	DONATION/COLLECTION				ALLOGENEIC			
	# of donations (unit: Cell product collected from one donor in one donation procedure - may encompass more than one apheresis session)				AUTOLOGOUS	Related donor		Unrelated registry donor
						Paediatric (<18 yr.)	Adult	
	DC a 1	HPC from bone marrow for transplantation						
	DC a 2	HPC from peripheral blood for transplantation						
	DC a 3	Peripheral blood mononuclear cells for transplant support (e.g. donor lymphocytes for infusion)						
	DC a 4	Peripheral blood mononuclear cells for other purposes, excluding ATMP (e.g. production of CAR-T cells, NK cells)						
DC a 5	HPC from cord blood							
DC a 6	Other cells (e.g. bone marrow for other purposes), excluding ATMP							

TISSUE ESTABLISHMENT	RELEASED FOR CLINICAL APPLICATION			AUTOLOGOUS	ALLOGENEIC	
	# released for clinical application, whether distributed or not (unit: Cell product collected from one donor in one donation procedure - may encompass more than one apheresis session)				Related donor	Unrelated registry donor
	TE a 1	HPC from bone marrow for transplantation				
	TE a 2	HPC from peripheral blood for transplantation				
	TE a 3	Peripheral blood mononuclear cells for transplant support (e.g. donor lymphocytes for infusion)				
	TE a 4	Peripheral blood mononuclear cells for other purposes, excluding ATMP (e.g. production of CAR-T cells, NK cells)				
	TE a 5	HPC from cord blood for transplantation				
TE a 6	Cord blood for other purposes, excluding ATMP (e.g. production of NK cells, mesenchymals)					
TE a 7	Other cells (e.g. bone marrow for other purposes), excluding ATMP					

TRANSPLANT CENTRES	TRANSPLANT PROCEDURES ASSOCIATED WITH CLINICAL APPLICATION			
		AUTOLOGOUS	ALLOGENEIC	
			Related donor      Unrelated registry donor	
	TC a 1	# of transplants (unit: One transplant procedure with cells obtained from one or more donors)		
	TC a 2	# of recipients (unit: One patient who had at least one transplant procedure during the year concerned)		
	TC a 3	HPC from bone marrow for transplantation		
	TC a 4	HPC from peripheral blood for transplantation		
	TC a 5	HPC from cord blood for transplantation		
	OTHER PROCEDURES ASSOCIATED WITH CLINICAL APPLICATION			
		AUTOLOGOUS	ALLOGENEIC	
		Related donor      Unrelated registry donor		
TC b 1	# of procedures (unit: One application with cells obtained from one or more donors)			
TC b 2	# of recipients (unit: One patient who had at least one procedure during the year concerned)			
TC b 3	Peripheral blood mononuclear cells for transplant support (e.g. donor lymphocytes for infusion)			
TC b 4	Peripheral blood mononuclear cells for other purposes (e.g. NK cells, Tregs, virus-specific cells), excluding ATMP			
TC b 5	Other cells for other purposes, excluding ATMP			

# MAR ACTIVITY DATA



Funded by the European Union and the Council of Europe



Implemented by the Council of Europe

COUNTRY	YEAR
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PARTNER PROCEDURES	MAR PARTNER ACTIVITIES		Treatment type			UNITS/EXPLANATIONS	
			IUI	IVF/ICSI	Frozen/cryo embryo transfers (FET)		
	PA a 1	# of couples treated					# of couples that had at least one treatment cycle intervention (IUI, IVF/ICSI and/or FET) completed
	PA a 2	# of treatment cycles without stimulation					# of cycles without ovarian stimulation (includes hormone substituted cycles) that ended up with one of the interventions
	PA a 3	# of treatment cycles with stimulation					# of cycles with ovarian stimulation (excludes hormone substituted cycles) that ended up with one of the interventions
	PARTNER GAMETES/EMBRYOS		Numbers (regardless of treatment type)		UNITS/EXPLANATIONS		
	PA b 1	# of oocyte retrievals					# of retrieval procedures where at least one oocyte was retrieved
	PA b 2	# of oocytes retrieved					# of oocytes retrieved in total
	PA b 3	# of oocytes cryopreserved					# oocytes cryopreserved in total
	PA b 4	# of sperm collections (including MESA, PESA and TESE)					# of collections, regardless of number of straws and method of collection used
PA b 5	# of sperm units cryopreserved					# of straws/vials	
PA b 6	# of embryos cryopreserved					# of embryos	
PA b 7	# of embryo transfers (fresh or cryo)					# of procedures, regardless of the number of embryos transferred	
PA b 8	# of embryos transferred (fresh or cryo)					# of embryos	
PA b 9	# of embryos transferred (fresh or cryo) from donated sperm and partner oocytes					# of embryos	
PA b 10	# of embryos transferred (fresh or cryo) from donated oocytes and partner sperm					# of embryos	
DISTRIBUTION AND EXCHANGE OF PARTNER GAMETES/TISSUES/EMBRYOS (ACCESS TO CARE)		TRANSPORT/DISTRIBUTION		IMPORT	EXPORT	UNITS/EXPLANATIONS	
		From other EU countries	To other EU countries	From non-EU countries	To non-EU countries		
PA c 1	# of oocytes					# of oocytes	
PA c 2	# of sperm units					# of straws/vials	
PA c 3	# of embryos					# of embryos	
PA c 4	# of ovarian tissues					# of vials/containers	
PA c 5	# of testicular tissues (including MESA, PESA and TESE)					# of vials/containers	
DELIVERIES AND LIVE BORN CHILDREN (born during the reporting year regardless of when conceived)		Treatment type		UNITS/EXPLANATIONS			
		IUI	IVF/ICSI (fresh or cryo)				
PA d 1	# of deliveries			# of deliveries regardless of the number of children born (including stillborn)			
PA d 2	# of live born children			# of infants with any vital signs			

NON-PARTNER GAMETES/EMBRYOS		Numbers (regardless of treatment type)	UNITS/EXPLANATIONS		
NP a 1	# of oocyte donors for dedicated and split donation cycles		# of donors (recruited for the specific purpose of donation), regardless of the number of donations		
NP a 2	# of oocyte donors of supernumerary oocytes (from partner procedures)		# of donors of supernumerary oocytes from partner procedures, regardless of the number of donations		
NP a 3	# of oocyte retrievals intended for donation (dedicated or split)		# of retrieval procedures where at least one oocyte was retrieved		
NP a 4	# of oocytes donated (dedicated, split or supernumerary)		# of oocytes		
NP a 5	# of oocytes cryopreserved (dedicated, split or supernumerary)		# of oocytes		
NP a 6	# of sperm donors		# of donors who provided at least one sample during the year		
NP a 7	# of sperm collections		# of collections, regardless of the number of straws		
NP a 8	# of sperm units cryopreserved		# of straws/vials		
NP a 9	# of embryos donated		# of embryos (supernumerary after partner and non-partner treatments)		

  

	DISTRIBUTION AND EXCHANGE OF NON-PARTNER GAMETES/EMBRYOS (COMMERCIALISATION)	TRANSPORT/DISTRIBUTION		IMPORT	EXPORT	UNITS/EXPLANATIONS
		From other EU countries	To other EU countries	From non-EU countries	To non-EU countries	
NP b 1	# of sperm units					# of straws/vials
NP b 2	# of donated embryos					# of embryos

  

	MAR with non partner SPERM donation	Treatment type		UNITS/EXPLANATIONS
		IUI	IVF/ICSI	
NP c 1	# of recipients			# women who underwent IUI and/or an embryo transfer involving donated sperm (in the reporting country)
NP c 2	# of treatment cycles with donated sperm			# of cycles, with or without ovarian stimulation, where donated sperm was used
NP c 3	# of partner oocyte retrievals			# of retrieval procedures where at least one oocyte was retrieved
NP c 4	# of embryos cryopreserved			# of embryos (cryopreserved) from donated sperm
NP c 5	# of embryo transfers (fresh or cryo)			# of transfer procedures involving donated sperm, regardless of the number of embryos transferred
NP c 6	# of embryos transferred (fresh or cryo)			# of embryos (transferred) from donated sperm

  

	MAR with non partner OOCYTE donation	IVF/ICSI	UNITS/EXPLANATIONS
NP d 2	# of treatment cycles with donated oocytes		# of cycles, stimulated or non-stimulated, where donated oocytes were used
NP d 3	# of partner sperm collections		# of collections, regardless of the number of straws
NP d 4	# of embryos cryopreserved		# of embryos (cryopreserved) from donated oocytes
NP d 5	# of embryo transfers (fresh or cryo)		# of procedures involving donated oocytes, regardless of the number of embryos transferred
NP d 6	# of embryos transferred (fresh or cryo)		# of embryos (transferred) from donated oocytes

  

	MAR with non partner OOCYTES AND SPERM donation (double donation)	IVF/ICSI	UNITS/EXPLANATIONS
NP e 2	# of treatment cycles with donated oocytes and sperm		# of cycles, stimulated or non-stimulated, where donated oocytes and sperm were used
NP e 3	# of embryos cryopreserved		# of embryos (cryopreserved) from donated oocytes and sperm

NON-PARTNER PROCEDURES

<b>NP e 4</b>	# of embryo transfers (fresh or cryo)		# of procedures involving donated oocytes and sperm, regardless of the number of embryos transferred
<b>NP e 5</b>	# of embryos transferred (fresh or cryo)		# of embryos (transferred) from donated oocytes and sperm
<b>MAR with EMBRYO donation (supernumerary from partner or non-partner treatments)</b>			
		<b>IVF/ICSI</b>	<b>UNITS/EXPLANATIONS</b>
<b>NP f 1</b>	# of recipients		# women who underwent at least one embryo transfer involving donated supernumerary embryos (in the reporting country)
<b>NP f 2</b>	# of treatment cycles with donated embryos		# of cycles, stimulated or non-stimulated, where donated supernumerary embryos were used
<b>NP f 3</b>	# of embryo transfers (fresh or cryo)		# of procedures involving donated supernumerary embryos regardless of the number of embryos transferred
<b>NP f 4</b>	# of embryos transferred (fresh or cryo)		# of embryos (transferred) from donated supernumerary embryos
<b>DELIVERIES AND LIVE BORN CHILDREN (during the reporting year regardless of when conceived)</b>			
		<b>Treatment type</b>	
		<b>IUI</b>	<b>IVF/ICSI (fresh or cryo)</b>
			<b>UNITS/EXPLANATIONS</b>
<b>NP g 1</b>	# of deliveries		# of deliveries, regardless of the number of children born (including stillborn)
<b>NP g 2</b>	# of live born children		# of infants with any vital signs

<b>FERTILITY PRESERVATION</b>			
		<b>Numbers</b>	<b>UNITS/EXPLANATIONS</b>
<b>FP a 1</b>	# of patients who underwent one or more oocyte retrievals		# of patients who underwent at least one oocyte retrieval procedure, regardless of the number of oocytes retrieved
<b>FP a 2</b>	# of oocyte retrieval procedures		# of oocyte retrieval procedures, regardless of the number of oocytes retrieved
<b>FP a 3</b>	# of patients who underwent one or more sperm collections (including MESA, PESA and TESE)		# of patients who underwent at least one sperm collection procedure (including MESA, PESA and TESE with mature sperm extracted), regardless of the amount of straws/vials obtained
<b>FP a 4</b>	# of sperm collection procedures (including MESA, PESA and TESE)		# of sperm collection procedures (including MESA, PESA and TESE with mature sperm extracted), regardless of the amount of straws/vials obtained
<b>FP a 5</b>	# of patients who underwent an ovarian tissue collection		# of patients who underwent an ovarian tissue collection procedure, regardless of the amount of tissue collected
<b>FP a 6</b>	# of ovarian tissue collection procedures		# of ovarian tissue collection procedures, regardless of the amount of tissue collected
<b>FP a 7</b>	# of patients who underwent a collection of immature testicular tissue		# of patients who underwent a collection procedure of immature testicular tissue (i.e. not containing sperm), regardless of the amount of tissue collected
<b>FP a 8</b>	# of immature testicular tissue collection procedures		# of immature testicular tissue collection procedures, regardless of the amount of tissue collected
<b>FP a 9</b>	# of patients who underwent an ovarian tissue transplantation		# of patients who underwent an ovarian tissue transplantation, regardless of the number of tissue fragments transplanted