

NR referring to Efretos or New field nomination	New field number to be confirmed after approval	Variable name	Definition	Unit or coding	Number countries that indicate a no
T1.1:NR		Transplant Number ID	Local transplant number ID	Alphanumeric code	2
T1.1:ER		Transplant ER Number ID	ER ID code, could be the same as used in the National or Regional registry that delivers the data or determined by Consortium	Alphanumeric code	5
T1.2:NR		Transplant Date		DD-MM-YYYY	2
T1.2:ER		Age in years at transplant	the number of years between date of transplant and date of birth	whole number, no decimals, option N/A	1
T1.3		Country	Country where recipient is registered as recipient at time of transplant.	ISO-Code 3166	2
T1.4		Previous Transplants	Specification of previous transplant(s). For each of the previous transplants the specification will be required. PM: Intestine is currently NOT included	Heart, Heart + Kidney, Heart + Liver, Heart + Liver + Kidney, Heart + Lung, Heart + Lung + Kidney, Heart + Lung + Liver, Kidney, Kidney + Pancreas, Kidney + Pancreas islets, Liver, Liver + Kidney, Liver + Kidney + Pancreas, Liver + Pancreas, Liver + Pancreas islets, Lung, Lung + Kidney, Lung + Liver, Pancreas, Pancreas islets	2
T1.5 (F3.4)		Height	Height is registered at time of transplantation	in cm, no decimal	2
T1.6 (F1.10)		Weight	Weight is registered at time of transplantation	in kg, no decimal	3
T1.7		Total Ischemic Time	Time elapsed between the time of clamping of the aorta and the time of declamping. For DCD: Time elapsed between circulatory arrest and the time of declamping.	Hours and minutes	

T1.8		Organ Type	Since the entries on the registry will be on the transplant level, all organs and all possible combinations will be listed in this variable. PM: Intestine is currently NOT included. Multivisceral: multiple organs are transplanted, such as the stomach, pancreas, liver and small intestine.	Heart, Heart + Kidney, Heart + Liver, Heart + Liver + Kidney, Heart + Lung, Heart + Lung + Kidney, Heart + Lung + Liver, Kidney, Kidney + Pancreas, Kidney + Pancreas islets, Liver, Liver + Kidney, Liver + Kidney + Pancreas, Liver + Pancreas, Liver + Pancreas islets, Lung, Lung + Kidney, Lung + Liver, Pancreas, Pancreas islets	
T1.12 (F1.3)		Date of Irreversible Graft Failure		DD-MM-YYYY	1
T1.13 (F1.4)		Primary Cause of Graft Failure. It does count when National Registry uses it.	Separate field for coding system used. All coding systems are allowed.	Alphanumeric	
T1.14 (F1.5)		Unified Cause of Graft Failure	For Liver and Intestine: ELTR, For Heart and Lung: ISHLT For Kidney And Pancreas: ICD-10	Alphanumeric	4
T1.15 (F1.6)		Date of Death		DD-MM-YYYY	
T1.16 (F1.7)		Cause of Death	All coding systems are allowed.	Alphanumeric	
T1.17 (F1.8)		Unified Cause of Death	For Liver and Intestine: ELTR, For Heart and Lung: ISHLT For Kidney And Pancreas: ICD-10	Alphanumeric	4
T1.18		Donor Warm Ischemic Time	DBD (HBD): the time from clamping till perfusion of the donor (0 till a few minutes); DCD (NHBD): time from cardiac arrest till perfusion of the donor organ. Lungs: only for DCD donors and ex vivo perfusion lungs.	Minutes, no decimal	2
T1.19 (T3.22)		Recipient's HLA - typing A-B-DR (1-2) antigen	Split in six variables: A1, A2, B1, B2, DR1, DR2	Alphanumeric. Stored as one string variable.	1
T1.21		Date last dialysis Conditional	Condition: Only when the answer on the field Graft function is primary non function or delayed is "Yes"	DD-MM-YYYY	3
T2.11		Type of kidney transplant		Left-Right-double	2
New and Tier 2 or 3 datafields that would be advisable					

New		Graft function	The status of the functioning of the graft after transplantation within 7 days	Immediate, primary non function, delayed (dialysis within 7 days), unknown	1
New: ER and NR		Days between date of listing and date of transplant	the number of years between date of transplant and date of listing	whole number, no decimals, option N/A	5
NEW:ER and NR		Number of days between transplantation and first discharge		whole number, no decimals, option N/A	2
T3.33		Serum creatinine at discharge		umol/l or mg/dl	2
New		Type of double transplant Conditional	The type of double transplant	Dual-En bloc	3
New		Type of first previous transplant		kidney/heart/pancreas/lung/islets/liver	2
New		Type of second previous transplant		kidney/heart/pancreas/lung/islets/liver	2
New		Was the kidney transplanted part of a multi organ transplant		Y/N	2
New		In what kind of combination was the kidney transplanted		Please tick in checkbox/kidney/heart/pancreas/lung/islets/liver	1

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T1.1:NR		Transplant Number ID	Local transplant number ID	Alphanumeric code	5
T1.1:ER		Transplant ER Number ID	ER ID code, could be the same as used in the National or Regional registry that delivers the data or determined by Consortium	Alphanumeric code	7
T1.2:NR		Transplant Date		DD-MM-YYYY	2
T1.2:ER		Age in years at transplant	the number of years between date of transplant and date of birth	whole number, no decimals, option N/A	1
T1.3		Country	Country where recipient is registered as recipient at time of transplant.	ISO-Code 3166	3

T1.4		Previous Transplants	Specification of previous transplant(s). For each of the previous transplants the specification will be required. PM: Intestine is currently NOT included	Heart, Heart + Kidney, Heart + Liver, Heart + Liver + Kidney, Heart + Lung, Heart + Lung + Kidney, Heart + Lung + Liver, Kidney, Kidney + Pancreas, Kidney + Pancreas islets, Liver, Liver + Kidney, Liver + Kidney + Pancreas, Liver + Pancreas, Liver + Pancreas islets, Lung, Lung + Kidney, Lung + Liver, Pancreas, Pancreas islets	3
T1.5 (F3.4)		Height	Height is registered at time of transplantation	in cm, no decimal	7
T1.6 (F1.10)		Weight	Weight is registered at time of transplantation	in kg, no decimal	6
T1.7		Total Ischemic Time	Time elapsed between the time of clamping of the aorta and the time of declamping. For DCD: Time elapsed between circulatory arrest and the time of declamping.	Hours and minutes	3
T1.8		Organ Type	Since the entries on the registry will be on the transplant level, all organs and all possible combinations will be listed in this variable. PM: Intestine is currently NOT included. Multivisceral: multiple organs are transplanted, such as the stomach, pancreas, liver and small intestine.	Heart, Heart + Kidney, Heart + Liver, Heart + Liver + Kidney, Heart + Lung, Heart + Lung + Kidney, Heart + Lung + Liver, Kidney, Kidney + Pancreas, Kidney + Pancreas islets, Liver, Liver + Kidney, Liver + Kidney + Pancreas, Liver + Pancreas, Liver + Pancreas islets, Lung, Lung + Kidney, Lung + Liver, Pancreas, Pancreas islets	
T1.12 (F1.3)		Date of Irreversible Graft Failure		DD-MM-YYYY	1
T1.13 (F1.4)		Primary Cause of Graft Failure. It does count when National Registry uses it.	Separate field for coding system used. All coding systems are allowed.	Alphanumeric	2
T1.14 (F1.5)		Unified Cause of Graft Failure	For Liver and Intestine: ELTR, For Heart and Lung: ISHLT For Kidney And Pancreas: ICD-10	Alphanumeric	12
T1.15 (F1.6)		Date of Death		DD-MM-YYYY	1

T1.16 (F1.7)		Cause of Death	All coding systems are allowed.	Alphanumeric	1
T1.17 (F1.8)		Unified Cause of Death	For Liver and Intestine: ELTR, For Heart and Lung: ISHLT For Kidney And Pancreas: ICD-10	Alphanumeric	10
T1.18		Donor Warm Ischemic Time	DBD (HBD): the time from clamping till perfusion of the donor (0 till a few minutes); DCD (NHBD): time from cardiac arrest till perfusion of the donor organ. Lungs: only for DCD donors and ex vivo perfusion lungs.	Minutes, no decimal	7
T1.19 (T3.22)		Recipient's HLA - typing A-B-DR (1-2) antigen	Split in six variables: A1, A2, B1, B2, DR1, DR2	Alphanumeric. Stored as one string variable.	2
T1.21		Date last dialysis Conditional	Condition: Only when the answer on the field Graft function is primary non function or delayed is "Yes"	DD-MM-YYYY	9
T2.11		Type of kidney transplant		Left-Right-double	2
New and Tier 2 or 3 datafields that would be advisable					
New		Graft function	The status of the functioning of the graft after transplantation within 7 days	Immediate, primary non function, delayed (dialysis within 7 days), unknown	6
New: ER and NR		Days between date of listing and date of transplant	the number of years between date of transplant and date of listing	whole number, no decimals, option N/A	7
NEW:ER and NR		Number of days between transplantation and first discharge		whole number, no decimals, option N/A	10
T3.33		Serum creatinine at discharge		umol/l or mg/dl	12
New		Type of double transplant Conditional	The type of double transplant	Dual-En bloc	7
New		Type of first previous transplant		kidney/heart/pancreas/lung/islets/liver	5
New		Type of second previous transplant		kidney/heart/pancreas/lung/islets/liver	5
New		Was the kidney transplanted part of a multi organ transplant		Y/N	5
New		In what kind of combination was the kidney transplanted		Please tick in tickbox/kidney/heart/pancreas/lung/islets/liver	4

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T1.1:NR		Transplant Number ID	Local transplant number ID	Alphanumeric code	
T1.1:ER		Transplant ER Number ID	ER ID code, could be the same as used in the National or Regional registry that delivers the data or determined by Consortium	Alphanumeric code	
T1.2:NR		Transplant Date		DD-MM-YYYY	1
T1.2:ER		Age in years at transplant	the number of years between date of transplant and date of birth	whole number, no decimals, option N/A	
T1.3		Country	Country where recipient is registered as recipient at time of transplant.	ISO-Code 3166	
T1.4		Previous Transplants	Specification of previous transplant(s). For each of the previous transplants the specification will be required. PM: Intestine is currently NOT included	Heart, Heart + Kidney, Heart + Liver, Heart + Liver + Kidney, Heart + Lung, Heart + Lung + Kidney, Heart + Lung + Liver, Kidney, Kidney + Pancreas, Kidney + Pancreas islets, Liver, Liver + Kidney, Liver + Kidney + Pancreas, Liver + Pancreas, Liver + Pancreas islets, Lung, Lung + Kidney, Lung + Liver, Pancreas, Pancreas islets	
T1.5 (F3.4)		Height	Height is registered at time of transplantation	in cm, no decimal	1
T1.6 (F1.10)		Weight	Weight is registered at time of transplantation	in kg, no decimal	1
T1.7		Total Ischemic Time	Time elapsed between the time of clamping of the aorta and the time of declamping. For DCD: Time elapsed between circulatory arrest and the time of declamping.	Hours and minutes	

T1.8		Organ Type	Since the entries on the registry will be on the transplant level, all organs and all possible combinations will be listed in this variable. PM: Intestine is currently NOT included. Multivisceral: multiple organs are transplanted, such as the stomach, pancreas, liver and small intestine.	Heart, Heart + Kidney, Heart + Liver, Heart + Liver + Kidney, Heart + Lung, Heart + Lung + Kidney, Heart + Lung + Liver, Kidney, Kidney + Pancreas, Kidney + Pancreas islets, Liver, Liver + Kidney, Liver + Kidney + Pancreas, Liver + Pancreas, Liver + Pancreas islets, Lung, Lung + Kidney, Lung + Liver, Pancreas, Pancreas islets	
T1.12 (F1.3)		Date of Irreversible Graft Failure		DD-MM-YYYY	
T1.13 (F1.4)		Primary Cause of Graft Failure. It does count when National Registry uses it.	Separate field for coding system used. All coding systems are allowed.	Alphanumeric	
T1.14 (F1.5)		Unified Cause of Graft Failure	For Liver and Intestine: ELTR, For Heart and Lung: ISHLT For Kidney And Pancreas: ICD-10	Alphanumeric	1
T1.15 (F1.6)		Date of Death		DD-MM-YYYY	
T1.16 (F1.7)		Cause of Death	All coding systems are allowed.	Alphanumeric	
T1.17 (F1.8)		Unified Cause of Death	For Liver and Intestine: ELTR, For Heart and Lung: ISHLT For Kidney And Pancreas: ICD-10	Alphanumeric	1
T1.18		Donor Warm Ischemic Time	DBD (HBD): the time from clamping till perfusion of the donor (0 till a few minutes); DCD (NHBD): time from cardiac arrest till perfusion of the donor organ. Lungs: only for DCD donors and ex vivo perfusion lungs.	Minutes, no decimal	2
T1.19 (T3.22)		Recipient's HLA - typing A-B-DR (1-2) antigen	Split in six variables: A1, A2, B1, B2, DR1, DR2	Alphanumeric. Stored as one string variable.	
T1.21		Date last dialysis Conditional	Condition: Only when the answer on the field Graft function is primary non function or delayed is "Yes"	DD-MM-YYYY	
T2.11		Type of kidney transplant		Left-Right-double	1
New and Tier 2 or 3 datafields that would be advisable					

New		Graft function	The status of the functioning of the graft after transplantation within 7 days	Immediate, primary non function, delayed (dialysis within 7 days), unknown	
New: ER and NR		Days between date of listing and date of transplant	the number of years between date of transplant and date of listing	whole number, no decimals, option N/A	1
NEW:ER and NR		Number of days between transplantation and first discharge		whole number, no decimals, option N/A	
T3.33		Serum creatinine at discharge		umol/l or mg/dl	
New		Type of double transplant Conditional	The type of double transplant	Dual-En bloc	1
New		Type of first previous transplant		kidney/heart/pancreas/lung/islets/liver	1
New		Type of second previous transplant		kidney/heart/pancreas/lung/islets/liver	1
New		Was the kidney transplanted part of a multi organ transplant		Y/N	1
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T1.2:NR		Transplant Date		DD-MM-YYYY	1
T1.2:ER		Age in years at transplant	the number of years between date of transplant and date of birth	whole number, no decimals, option N/A	
T1.3		Country	Country where recipient is registered as recipient at time of transplant.	ISO-Code 3166	

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T1.6 (F1.10)		Weight	Weight is registered at time of transplantation	in kg, no decimal	
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T1.12 (F1.3)		Date of Irreversible Graft Failure		DD-MM-YYYY	
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T1.14 (F1.5)		Unified Cause of Graft Failure	For Liver and Intestine: ELTR, For Heart and Lung: ISHLT For Kidney And Pancreas: ICD-10	Alphanumeric	1
T1.15 (F1.6)		Date of Death		DD-MM-YYYY	

T1.16 (F1.7)		Cause of Death	All coding systems are allowed.	Alphanumeric	
T1.17 (F1.8)		Unified Cause of Death	For Liver and Intestine: ELTR, For Heart and Lung: ISHLT For Kidney And Pancreas: ICD-10	Alphanumeric	
T1.18		Donor Warm Ischemic Time	DBD (HBD): the time from clamping till perfusion of the donor (0 till a few minutes); DCD (NHBD): time from cardiac arrest till perfusion of the donor organ. Lungs: only for DCD donors and ex vivo perfusion lungs.	Minutes, no decimal	
T1.19 (T3.22)		Recipient's HLA - typing A-B-DR (1-2) antigen	Split in six variables: A1, A2, B1, B2, DR1, DR2	Alphanumeric. Stored as one string variable.	
T1.21		Date last dialysis Conditional	Condition: Only when the answer on the field Graft function is primary non function or delayed is "Yes"	DD-MM-YYYY	
T2.11		Type of kidney transplant		Left-Right-double	
New and Tier 2 or 3 datafields that would be advisable					
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T3.33		Serum creatinine at discharge		umol/l or mg/dl	
New		Type of double transplant Conditional	The type of double transplant	Dual-En bloc	
New		Type of first previous transplant		kidney/heart/pancreas/lung/islets/liver	
New		Type of second previous transplant		kidney/heart/pancreas/lung/islets/liver	
New		Was the kidney transplanted part of a multi organ transplant		Y/N	
New		In what kind of combination was the kidney transplanted		Please tick in tickbox/kidney/heart/pancreas/lung/islets/liver	