

# CTS Collaborative Transplant Study

## Currently Active Kidney Centers

### May 1, 2018

Part I

CENTER	No. of Grafts	CENTER	No. of Grafts
Aachen, D	753	Groningen, NL	2724
Aberdeen, GB	535	Halle, D	2022
Adelaide, AUS (2)	2784	Hamburg, D	2099
Amsterdam, NL (2)	2891	Hamilton, NZ	232
Ancona, I	460	Hann-Muenden, D	2501
Ankara, TR (2)	2047	Hannover, D	6001
Antwerpen, B	828	Heidelberg, AUS	942
Auckland, NZ	2159	Heidelberg, D	3175
Augsburg, D	560	Helsinki, FIN	5156
		Homburg-Saar, D	690
Bangkok, TH	1297	Hong Kong, HK (8)	1841
Bari, I	1350		
Belfast, GB	2305	Innsbruck, A	4051
Belo Horizonte, BR	228	Istanbul, TR (7)	888
Bergamo, I	1050	Izmir, TR (3)	554
Berlin, D (2)	7482		
Bern, CH	1246	Jena, D	1599
Bhubaneswar, IND	161		
Birmingham, GB	4179	Kaiserslautern, D	1099
Bochum, D	1939	Kansas City, USA	659
Bogota, CO	1600	Karachi, PAK	5235
Bologna, I	1852	Kent, GB	524
Bonn, D	904	Kiel, D	1066
Bremen, D	1015	Korea KOTRY, ROK (46)	4833
Brescia, I	1526		
Brighton, GB	312	L'Aquila, I	535
Brisbane, AUS	4186	Lecce, I	40
Bristol, GB	3061	Leeds, GB	4600
Brussels, B (3)	4896	Leicester, GB	2160
Budapest, H	4242	Leipzig, D	937
Buenos Aires, RA	886	Leuven, B (2)	4234
		Liege, B	1096
Cagliari, I	983	Linz, A	1346
Cairo, ET	705	Liverpool, GB	2852
Cali, CO	259	Ljubljana, SLO	1243
Cambridge, GB	3526	London, GB (8)	18605
Cardiff, GB	2928	Luebeck, D	2002
Carshalton, GB	1011	Lyon, F	401
Catalonia, E (8)	13118		
Catania, I	753	Maastricht, NL	1771
Christchurch, NZ	882	Mainz, D	731
Cologne, D (2)	3811	Malatya, TR	18
Cosenza, I	198	Manchester, GB	5904
Coventry, GB	1240	Manila, RP	6007
		Mannheim, D	707
Debrecen, H	931	Mansoura, ET	2811
Dresden, D	1003	Mar del Plata, RA	295
Dublin, IRL	4912	Marburg, D	947
Duesseldorf, D	2780	Medellin, CO	1316
Dundee, GB	173	Melbourne, AUS (6)	5982
		Mexico City, MEX	868
Edinburgh, GB	2115	Milan, I (3)	5774
Edmonton, CDN	2635	Modena, I	602
Erlangen, D	3008	Moscow, RUS (2)	1212
Essen, D	4105	Muenster, D	3556
		Munich, D	6188
Florence, I	1007		
Frankfurt, D	2674	Nadiad, IND	157
Freiburg, D	3319	Nantes, F	5292
Fulda, D	233	Naples, I	675
		Neiva, CO	223
Genoa, I (2)	1892	Newcastle, AUS	710
Giessen, D	898	Newcastle u Tyne, GB	3928
Glasgow, GB (2)	3720	Nijmegen, NL	3561
Goettingen, D	742	Nottingham, GB	1862
Goiania, BR	97	Novara, I	1192
Goteborg, S	4588		
Graz, A	1122		

continued

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 Currently Active Kidney Centers  
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Part II

CENTER	No. of Grafts	CENTER	No. of Grafts
Osijek, CRO .....	129	Sao Paulo, BR (2) .....	16321
Oviedo, E .....	1535	Sassari, I .....	165
Oxford, GB.....	4064	Sheffield, GB.....	1864
Padua, I .....	2612	Shiraz, IR.....	3337
Palermo, I.....	1308	Siena, I.....	925
Pamplona, E.....	941	St.Gallen, CH .....	433
Paris, F (2) .....	6738	Stuttgart, D .....	1687
Parma, I .....	921	Sydney, AUS (8) .....	8233
Pato Branco, BR .....	872	Szeged, H .....	1370
Pavia, I .....	513	Tartu, EST.....	80
Pecs, H .....	896	Tehran, IR .....	4762
Perth, AUS.....	2131	Treviso, I .....	1424
Perugia, I .....	316	Tuebingen, D.....	1834
Petach Tikva, IL .....	3709	Turin, I .....	3375
Pisa, I .....	1094	Udine, I.....	951
Plymouth, GB .....	1403	Uppsala, S .....	2842
Poitiers, F.....	1166	Urmia, IR .....	2695
Portland, USA .....	5427	Utrecht, NL.....	1226
Porto Alegre, BR.....	4491	Valdivia, RCH .....	435
Portsmouth, GB .....	2281	Valencia, E (2).....	2469
Prague, CZ .....	5627	Varese, I .....	898
Regensburg, D .....	1169	Verona, I .....	1924
Reggio di Calabria, I .....	259	Vicenza, I.....	853
Reims, F.....	1068	Vienna, A .....	6026
Ribeirao Preto, BR .....	1501	Vilnius, LIT.....	1550
Rijeka, CRO .....	830	Wellington, NZ.....	1184
Rio de Janeiro, BR.....	983	Winnipeg, CDN .....	1340
Rome, I (6) .....	3991	Wuerzburg, D.....	1139
Rostock, D .....	1647	Zagreb, CRO (2) .....	2410
Rotterdam, NL.....	2825	Zurich, CH.....	2911
Salerno, I .....	334		
Santander, E .....	1875		

Total: 292 Centers in 38 Countries

**CTS Collaborative Transplant Study**  
**Currently Active Heart/Lung Centers**  
**May 1, 2018**

CENTER	No. of Grafts	CENTER	No. of Grafts
Aachen, D.....	112	Kiel, D.....	488
Aalst, B.....	308	Lausanne, CH.....	300
Ann Arbor, USA.....	711	Leipzig, D.....	684
Antwerpen, B.....	179	Leuven, B.....	1749
Auckland, NZ.....	586	Liege, B.....	396
Bad Krozingen, D.....	45	Ljubljana, SLO.....	285
Bad Nauheim, D.....	144	Loma Linda, USA.....	804
Bad Oeynhausen, D.....	1823	London, Gr.Ormond Street, GB.....	605
Bari, I.....	60	London, St.Georges, GB.....	422
Bergamo, I.....	948	Mainz, D.....	185
Birmingham, GB.....	832	Manchester, GB.....	1210
Bologna, I.....	562	Medellin, CO.....	500
Brisbane, AUS.....	282	Melbourne, Childrens H., AUS.....	169
Brussels, Erasmus, B.....	1100	Milan, Niguarda, I.....	1137
Brussels, Univ.Cath.Louvain, B.....	831	Milan-Policl, I.....	225
Budapest, H.....	33	Montreal, Inst. Card., CDN.....	463
Cagliari, I.....	125	Moscow, RUS.....	780
Cape Town, CBM, ZA.....	95	Muenster, D.....	446
Cape Town, GSH, ZA.....	467	Munich, D.....	2209
Catania, I.....	67	Naples, I.....	505
Chieti, I.....	36	Newcastle upon Tyne, GB.....	2256
Cologne, Lindenthal, D.....	153	Padova, I.....	945
Dresden, D.....	238	Palermo, IsMeTT, I.....	166
Dublin, IRL.....	296	Papworth-Cambridge, GB.....	2485
Duesseldorf, D.....	123	Paris, Broussais, F.....	1095
Erlangen, D.....	205	Pato Branco, BR.....	21
Essen, D.....	634	Perth, AUS.....	179
Frankfurt, D.....	185	Quebec, CDN.....	324
Freiburg, D.....	507	Regensburg, D.....	247
Geneva, CH.....	96	Rome, Ospedale Pediatrico Bamb, I.....	292
Gent, B.....	174	Rome, San Camillo-Forlanini, I.....	234
Giessen, D.....	392	Sheffield, GB.....	249
Glasgow, GB.....	381	Siena, I.....	268
Goettingen, D.....	118	Strasbourg, F.....	480
Goteborg, S.....	1238	Turin, I.....	923
Graz, A.....	273	Turin, Osp. Infantile, I.....	42
Hamburg, D.....	485	Udine, I.....	603
Hannover, D.....	3211	Verona, I.....	450
Harefield, GB.....	3277	Vienna, A.....	3531
Helsinki, FIN.....	923	Zagreb, CRO.....	289
Homburg, D.....	300	Zagreb, Hospital Dubrava, CRO.....	144
Innsbruck, A.....	733	Zurich, CH.....	420
Jena, D.....	306	Zurich, Kinderspital, CH.....	9
Kaiserslautern, D.....	54		
Kansas City, USA.....	75		

Total: 88 Centers in 21 Countries

**CTS Collaborative Transplant Study**  
 Currently Active Liver Centers  
 May 1, 2018

CENTER	No. of Grafts	CENTER	No. of Grafts
Ancona, I.....	449	London, Kings College, GB.....	5184
Ankara, TR .....	520	London, Royal Free, GB.....	1828
Antwerpen, B.....	174		
		Magdeburg, D .....	260
Bari, I.....	336	Mainz, D .....	933
Bergamo, I.....	1461	Manila, RP .....	12
Berlin Virchow, D.....	2518	Medellin, CO.....	468
Bern, CH .....	504	Milan, Maggiore Policlinico, I.....	1207
Birmingham, GB.....	4982	Milan, Niguarda, I.....	1772
Bologna, I.....	1554	Milan, Tumori, I.....	683
Bonn, D .....	555	Modena, I.....	739
Brisbane, AUS.....	1368	Muenster, D.....	610
Brussels, Erasmus, B .....	789	Munich, D.....	1254
Brussels, Univ.Cath.Louvain, B .....	2365	Munich, Rechts der Isar, D .....	398
Budapest, H .....	789		
		Naples, I .....	756
Cagliari, I .....	341	Newcastle upon Tyne, GB .....	925
Cambridge, GB.....	2832		
Cape Town, GSH, ZA .....	56	Padua, I.....	1783
Cape Town, RXH, ZA.....	7	Palermo, I .....	1115
Cologne, D.....	189	Paris, Enfant M, F .....	350
		Petach Tikva, IL.....	735
Dallas, Baylor, USA .....	3905	Pisa, I.....	1795
Dublin, IRL .....	1042		
		Regensburg, D.....	826
Edinburgh, GB.....	1534	Roma, Ospedale Pediatrico, I .....	190
Edmonton, CDN.....	1739	Rome, Istituto Regina Elena, I .....	138
Erlangen, D.....	314	Rome, Ospedale S. Eugenio, I .....	386
Essen, D.....	2656	Rome, Policlinico A. Gemelli, I.....	520
		Rome, Policlinico Tor Vergata, I.....	204
Frankfurt, D .....	659	Rome, Policlinico Umberto I, I .....	673
		Rome, San Camillo-Forlanini, I .....	274
Geneva, CH .....	695	Rostock, D .....	158
Genoa, I .....	658		
Goettingen, D.....	452	Shiraz, IR.....	2647
Graz, A.....	370	Strasbourg, F.....	1855
		Sydney, AUS .....	1745
Hamburg, D.....	2339		
Hannover, D.....	3398	Tuebingen, D.....	1010
Heidelberg, D.....	1842	Turin, I .....	3031
Homburg, D.....	186		
		Udine, I.....	614
Innsbruck, A.....	1601		
		Verona, I.....	399
Jena, D .....	874	Vienna, A .....	1884
Kiel, D.....	776	Wuerzburg, D.....	156
Leeds, GB.....	2724	Zagreb, CRO .....	238
Leipzig, D .....	979	Zagreb, Hospital Merkur, CRO .....	1061
Leuven, B .....	1375	Zagreb, Pediatric, CRO.....	34
Liege, B.....	790	Zurich, CH.....	807
Ljubljana, SLO.....	329		

Total: 84 Centers in 20 Countries

# CTS Collaborative Transplant Study

## Currently Active Pancreas Centers

May 1, 2018

CENTER	No. of Grafts	CENTER	No. of Grafts
Ancona, I.....	5	London, Royal Free, GB.....	21
Bangkok, Siriraj H, TH.....	8	London, St.Marys, GB.....	88
Barcelona, H. GTP, E.....	20	Luebeck, D.....	29
Barcelona, H. Provincial, E.....	395	Maastricht, NL.....	34
Berlin, Charite, D.....	150	Mainz, D.....	77
Birmingham, GB.....	33	Malmo-Lund, S.....	28
Bochum, D.....	585	Manchester, GB.....	454
Bonn, D.....	57	Mannheim, D.....	7
Bristol, GB.....	4	Marburg, D.....	85
Brussels, Erasm, B.....	75	Melbourne, Monash, AUS.....	217
Brussels, Univ.Cath.Louvain, B.....	76	Milan, Niguarda, I.....	109
Budapest, H.....	44	Milan, S. Raffaele, I.....	288
Buenos Aires, CEMIC, RA.....	51	Munich, D.....	569
Buenos Aires, H. Italiano, RA.....	29	Munich, Rechts der Isar, D.....	60
Cagliari, I.....	35	Munster, D.....	67
Cambridge, GB.....	339	Nantes, F.....	556
Cardiff, GB.....	191	Neiva, CO.....	1
Carshalton, GB.....	10	Newcastle (Cleveland), GB.....	6
Catania, I.....	13	Newcastle (Sunderland), GB.....	5
Cologne, Lindenthal, D.....	57	Newcastle u Tyne, GB.....	163
Cologne, Merheim, D.....	73	Oxford, GB.....	963
Dresden, D.....	22	Padua, I.....	185
Dublin, IRL.....	146	Palermo, IsMeTT, I.....	15
Edinburgh, GB.....	341	Paris, F.....	94
Edmonton, CDN.....	154	Parma, I.....	40
Erlangen, D.....	99	Pecs, H.....	82
Essen, D.....	94	Petach Tikva, IL.....	57
Frankfurt, D.....	78	Pisa, I.....	206
Freiburg, D.....	143	Portland, USA.....	190
Genoa, I.....	58	Prague, CZ.....	668
Giessen, D.....	103	Regensburg, D.....	95
Glasgow, GB.....	7	Ribeirao Preto, BR.....	17
Goteborg, S.....	188	Rome, Policlinico, I.....	24
Graz, A.....	29	Rostock, D.....	196
Groningen, NL.....	68	Santander, E.....	54
Hamburg, D.....	64	Sao Paulo, Esc Paulista, BR.....	545
Hannover, D.....	271	Shiraz, IR.....	12
Heidelberg, D.....	121	St.Gallen, CH.....	1
Helsinki, FIN.....	48	Strasbourg, F.....	53
Innsbruck, A.....	637	Sydney, Prince of Wales H., AUS.....	10
Istanbul, Memorial Hizmet, TR.....	1	Sydney, Westmead, AUS.....	520
Jena, D.....	116	Tehran, IR.....	10
Kaiserslautern, D.....	14	Treviso, I.....	10
Kent and Canterbury, GB.....	14	Tuebingen, D.....	247
Kiel, D.....	54	Turin, I.....	51
Leeds, GB.....	35	Udine, I.....	17
Leipzig, D.....	127	Ulm, D.....	58
Leuven, B.....	136	Uppsala, S.....	231
Liege, B.....	63	Urmia, IR.....	14
Liverpool, GB.....	104	Valencia, E.....	58
Ljubljana, SLO.....	18	Varese, I.....	4
London, Dulwich, GB.....	17	Vilnius, LIT.....	16
London, Guys, GB.....	386	Wuerzburg, D.....	15
London, Hammersmith Hospital, GB.....	150	Zagreb, Hospital Merkur, CRO.....	88
London, Kings College, GB.....	26	Zurich, CH.....	268

Total: 110 Centers in 27 Countries