

Adult heart transplantation with distant procurement a hearts after circulatory death: a case series

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Citation Report

#	ARTICLE	IF	CITATIONS
3	Hearts Not Dead after Circulatory Death. <i>Frontiers in Surgery</i> , 2015, 2, 46.	0.6	5
4	Ex vivo perfusion of human heartsâ€™ implications for donor organ availability. <i>Nature Reviews Cardiology</i> , 2015, 12, 317-317.	6.1	1
5	Left Ventricular Assist Devices. <i>Journal of the American College of Cardiology</i> , 2015, 65, 2542-2555.	1.2	218
6	European Resuscitation Council Guidelines for Resuscitation 2015. <i>Resuscitation</i> , 2015, 95, 302-311.	1.3	366
7	Cardiac donation after circulatory death: a time to reflect. <i>Lancet, The</i> , 2015, 385, 2554-2556.	6.3	17
8	Ex-vivo perfusion of donor hearts for human heart transplantation (PROCEED II): a prospective, open-label, multicentre, randomised non-inferiority trial. <i>Lancet, The</i> , 2015, 385, 2577-2584.	6.3	398
9	Latest Developments in Heart Transplantation: A Review. <i>Clinical Therapeutics</i> , 2015, 37, 2234-2241.	1.1	20
10	Ex-vivo Donor Heart Perfusion: Testing the Limits of Cardiac Resilience. <i>Heart Lung and Circulation</i> , 2015, 24, 1191-1192.	0.2	5
11	Targeting the Innate Immune Response to Improve Cardiac Graft Recovery after Heart Transplantation: Implications for the Donation after Cardiac Death. <i>International Journal of Molecular Sciences</i> , 2016, 17, 958.	1.8	27
12	Current perspectives in transplant medicine: hypothermic oxygenated perfusion. <i>Transplant Research and Risk Management</i> , 0, Volume 8, 25-30.	0.7	3
13	Controlled Reperfusion Strategies Improve Cardiac Hemodynamic Recovery after Warm Global Ischemia in an Isolated, Working Rat Heart Model of Donation after Circulatory Death (DCD). <i>Frontiers in Physiology</i> , 2016, 7, 543.	1.3	14
14	Cold Crystalloid Perfusion Provides Cardiac Preservation Superior to Cold Storage for Donation After Circulatory Death. <i>Transplantation</i> , 2016, 100, 546-553.	0.5	27
15	Avoidance of Profound Hypothermia During Initial Reperfusion Improves the Functional Recovery of Hearts Donated After Circulatory Death. <i>American Journal of Transplantation</i> , 2016, 16, 773-782.	2.6	31
16	Organ Donation After Euthanasia: A Dutch Practical Manual. <i>American Journal of Transplantation</i> , 2016, 16, 1967-1972.	2.6	40
18	Early Results Using Donation After Circulatory Death (DCD) Donor Hearts. <i>Current Transplantation Reports</i> , 2016, 3, 199-206.	0.9	9
19	Pathophysiological Trends During Withdrawal of Life Support. <i>Transplantation</i> , 2016, 100, 2621-2629.	0.5	45
20	A novel combination technique of cold crystalloid perfusion but not cold storage facilitates transplantation of canine hearts donated after circulatory death. <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, 1358-1364.	0.3	21
21	Ex vivoperfusion of the heart with the use of the Organ Care System. <i>European Journal of Cardio-thoracic Surgery</i> , 2016, 49, 1318-1320.	0.6	22

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22	Donation after circulatory death in pediatric patients: Current utilization in the United States. <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, 1131-1132.	0.3	8
23	Functional assessment and transplantation of the donor heart after circulatory death. <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, 1443-1452.	0.3	187
24	ICU Management of the Potential Organ Donor: State of the Art. <i>Current Neurology and Neuroscience Reports</i> , 2016, 16, 86.	2.0	23
25	Heart transplantation after donor circulatory death in patients bridged to transplant with implantable left ventricular assist devices. <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, 1255-1260.	0.3	40
26	Euthanasia Patients Should Be Accepted as Organ Donors in States With Existing Legislation. <i>Annals of Thoracic Surgery</i> , 2016, 102, 1787-1788.	0.7	7
27	Let Something Good Come From Inevitable Death. <i>Annals of Thoracic Surgery</i> , 2016, 102, 1788-1789.	0.7	3
28	Unraveling the Process of the Dying Heart. <i>Transplantation</i> , 2016, 100, 2521-2523.	0.5	1
29	Successful transplantation in canines after long-term coronary sinus machine perfusion preservation of donor hearts. <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, 1031-1036.	0.3	2
31	Physiologic Changes in the Heart Following Cessation of Mechanical Ventilation in a Porcine Model of Donation After Circulatory Death: Implications for Cardiac Transplantation. <i>American Journal of Transplantation</i> , 2016, 16, 783-793.	2.6	57
32	Transplantation of Declined Liver Allografts Following Normothermic Ex-Situ Evaluation. <i>American Journal of Transplantation</i> , 2016, 16, 3235-3245.	2.6	266
33	An analysis of heart donation after circulatory determination of death. <i>Journal of Medical Ethics</i> , 2016, 42, 312-317.	1.0	24
34	Organ donation in adults: a critical care perspective. <i>Intensive Care Medicine</i> , 2016, 42, 305-315.	3.9	83
35	Heart Transplantation From Donation After Circulatory Death: The Impact of Global Warming. <i>American Journal of Transplantation</i> , 2016, 16, 737-738.	2.6	4
36	Hypothermic continuous machine perfusion enables preservation of energy charge and functional recovery of heart grafts in an <i>ex vivo</i> model of donation following circulatory death. <i>European Journal of Cardio-thoracic Surgery</i> , 2016, 49, 1348-1353.	0.6	39
37	Heart Transplant and Mechanical Circulatory Support in Patients With Advanced Heart Failure. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2017, 70, 371-381.	0.4	10
38	Bridging the gap in heart transplantation. <i>Current Opinion in Organ Transplantation</i> , 2017, 22, 221-224.	0.8	6
39	Challenges of paediatric organ donation. <i>Journal of Paediatrics and Child Health</i> , 2017, 53, 534-539.	0.4	8
40	Heart allograft preservation. <i>Current Opinion in Cardiology</i> , 2017, 32, 292-300.	0.8	12

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41	Extending normothermic regional perfusion to the thorax in donors after circulatory death. <i>Current Opinion in Organ Transplantation</i> , 2017, 22, 245-250.	0.8	50
42	Clinical and ethical challenges in heart transplantation from donation after circulatory determined death donors. <i>Current Opinion in Organ Transplantation</i> , 2017, 22, 251-259.	0.8	15
43	Donation after circulatory death heart transplantation. <i>Current Opinion in Organ Transplantation</i> , 2017, 22, 189-197.	0.8	60
44	Heart Transplantation From DCD donors. <i>Transplantation</i> , 2017, 101, 1753-1754.	0.5	10
45	Organ donation protocols. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2017, 140, 409-439.	1.0	6
46	From "one for all to all for one"™. <i>Current Opinion in Organ Transplantation</i> , 2017, 22, 242-244.	0.8	0
47	A Rodent Model of Cardiac Donation After Circulatory Death and Novel Biomarkers of Cardiac Viability During Ex Vivo Heart Perfusion. <i>Transplantation</i> , 2017, 101, e231-e239.	0.5	26
49	Impact of a National Controlled Donation After Circulatory Death (DCD) Program on Organ Donation in the United Kingdom: A 10-Year Study. <i>American Journal of Transplantation</i> , 2017, 17, 3172-3182.	2.6	17
50	How do you mend a donor heart?. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 604-606.	0.3	1
51	High pre-ischemic fatty acid levels decrease cardiac recovery in an isolated rat heart model of donation after circulatory death. <i>Metabolism: Clinical and Experimental</i> , 2017, 71, 107-117.	1.5	8
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53	Predictors of Donor Heart Utilization for Transplantation in United States. <i>Annals of Thoracic Surgery</i> , 2017, 103, 1900-1906.	0.7	19
54	Effect of organ donation after circulatory determination of death on number of organ transplants from donors with neurologic determination of death. <i>Cmaj</i> , 2017, 189, E1206-E1211.	0.9	22
55	Outcome after heart transplantation from donation after circulatory-determined death donors. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 1311-1318.	0.3	235
56	Hearts transplanted after circulatory death in children: Analysis of the International Society for Heart and Lung Transplantation registry. <i>Pediatric Transplantation</i> , 2017, 21, e13064.	0.5	31
57	The Sydney Heart Bank: improving translational research while eliminating or reducing the use of animal models of human heart disease. <i>Biophysical Reviews</i> , 2017, 9, 431-441.	1.5	39
58	Canadian Guidelines for Controlled Pediatric Donation After Circulatory Determination of Death"Summary Report". <i>Pediatric Critical Care Medicine</i> , 2017, 18, 1035-1046.	0.2	55
59	Saving lives despite "failed"™ extracorporeal resuscitation. <i>Resuscitation</i> , 2017, 118, A5-A6.	1.3	0

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60	Old Europe carefully looks at a new heart: Cardiac arrestâ€œresuscitated donors should not be turned down for heart transplant at first glance. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017, 154, 540.	0.4	1
62	ISHLT Transplant Registry: Youthful Investmentâ€œThe Path to Progress. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 1027-1036.	0.3	9
63	The Registry of the International Society for Heart and Lung Transplantation: Thirty-fourth Adult Lung And Heart-Lung Transplantation Reportâ€œ2017; Focus Theme: Allograft ischemic time. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 1047-1059.	0.3	624
64	To use or not to use postâ€œcardiopulmonary resuscitation donor hearts?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017, 154, 539-540.	0.4	0
65	Continuous donor perfusion for heart preservation. <i>Progress in Pediatric Cardiology</i> , 2017, 46, 15-18.	0.2	8
67	Development and Evaluation of Heartbeat: A Machine Perfusion Heart Preservation System. <i>Artificial Organs</i> , 2017, 41, E240-E250.	1.0	10
68	Worldwide trends in heart and lung transplantation: Guarding the most precious gift ever. <i>Bailliere's Best Practice and Research in Clinical Anaesthesiology</i> , 2017, 31, 141-152.	1.7	10
69	Long distance heart transplantation: a tale of two cities. <i>Internal Medicine Journal</i> , 2017, 47, 1202-1205.	0.5	8
70	Challenges, diligence, and a breakthrough in donation after circulatory death in heart transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 1319-1321.	0.3	6
71	Tissue conservation for transplantation. <i>Innovative Surgical Sciences</i> , 2017, 2, 171-187.	0.4	15
72	Cardiac Transplantation. <i>JACC: Heart Failure</i> , 2017, 5, 857-868.	1.9	79
73	Heart transplantation at 50. <i>Lancet, The</i> , 2017, 390, e43-e45.	6.3	12
74	Impact of cardiac arrest resuscitated donors on heart transplant recipients' outcome. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017, 153, 622-630.	0.4	21
75	Impact of Reperfusion Calcium and pH on the Resuscitation of Hearts Donated After Circulatory Death. <i>Annals of Thoracic Surgery</i> , 2017, 103, 122-130.	0.7	36
76	Advances in organ preservation for transplantation. <i>ANZ Journal of Surgery</i> , 2017, 87, 976-980.	0.3	24
77	Improving organ donation rates and transplantation in Australia. <i>Medical Journal of Australia</i> , 2017, 207, 287-288.	0.8	1
78	Untapped potential in Australian hospitals for organ donation after circulatory death. <i>Medical Journal of Australia</i> , 2017, 207, 294-301.	0.8	24
79	Measuring Critical Care Providersâ€™ Attitudes About Controlled Donation After Circulatory Death. <i>Progress in Transplantation</i> , 2018, 28, 142-150.	0.4	7

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80	Human heart transplantation from donation after circulatory-determined death donors using normothermic regional perfusion and cold storage. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 865-869.	0.3	78
81	Devices for ex vivo heart and lung perfusion. <i>Expert Review of Medical Devices</i> , 2018, 15, 183-191.	1.4	9
82	Steroids Limit Myocardial Edema During Ex Vivo Perfusion of Hearts Donated After Circulatory Death. <i>Annals of Thoracic Surgery</i> , 2018, 105, 1763-1770.	0.7	26
83	Honoring 50 Years of Clinical Heart Transplantation in <i>Circulation</i> . <i>Circulation</i> , 2018, 137, 71-87.	1.6	154
84	Social, economic, and policy implications of organ preservation advances. <i>Current Opinion in Organ Transplantation</i> , 2018, 23, 336-346.	0.8	21
85	Donation after Brain Death versus Donation after Circulatory Death: Lung Donor Management Issues. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2018, 39, 138-147.	0.8	14
86	Donation After Cardiac Death Heart Transplantation in America Is Clinically Necessary and Ethically Justified. <i>Circulation: Heart Failure</i> , 2018, 11, e004884.	1.6	22
87	Hypothermic Machine Preservation of the Liver: State of the Art. <i>Current Transplantation Reports</i> , 2018, 5, 93-102.	0.9	63
88	Determination of death in donation after circulatory death. <i>Current Opinion in Organ Transplantation</i> , 2018, 23, 114-119.	0.8	8
89	The first case of ischemia-free organ transplantation in humans: A proof of concept. <i>American Journal of Transplantation</i> , 2018, 18, 737-744.	2.6	113
90	Determination of Optimal Coronary Flow for the Preservation of "Donation after Circulatory Death" in Murine Heart Model. <i>ASAIO Journal</i> , 2018, 64, 225-231.	0.9	12
91	Does Ischemia Free Liver Procurement Under Normothermic Perfusion Benefit the Outcome of Liver Transplantation?. <i>Annals of Transplantation</i> , 2018, 23, 258-267.	0.5	12
92	Machine perfusion of thoracic organs. <i>Journal of Thoracic Disease</i> , 2018, 10, S910-S923.	0.6	52
93	Current approaches in retrieval and heart preservation. <i>Annals of Cardiothoracic Surgery</i> , 2018, 7, 67-74.	0.6	44
94	Direct Heart Procurement After Donation After Circulatory Death With Ex Situ Reperfusion. <i>Annals of Thoracic Surgery</i> , 2018, 106, e211-e214.	0.7	10
95	The future of cardiac transplantation. <i>Annals of Cardiothoracic Surgery</i> , 2018, 7, 135-142.	0.6	13
96	Noninvasive and quantitative measurement of C4d deposition for the diagnosis of antibody-mediated cardiac allograft rejection. <i>EBioMedicine</i> , 2018, 37, 236-245.	2.7	7
97	Heart transplantation after the circulatory death; The ethical dilemma. <i>Indian Heart Journal</i> , 2018, 70, S442-S445.	0.2	2

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101	The Past, Present and Future of Heart Transplantation. <i>Korean Circulation Journal</i> , 2018, 48, 565.	0.7	92
102	Anesthesia for Heart and Lung Transplantation. , 2018, , 31-40.		0
103	Heart transplantation from donation after circulatory determined death. <i>Annals of Cardiothoracic Surgery</i> , 2018, 7, 75-81.	0.6	80
104	Development of a cardiac loading device to monitor cardiac function during ex vivo graft perfusion. <i>PLoS ONE</i> , 2018, 13, e0195721.	1.1	0
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107	Cardioprotective reperfusion strategies differentially affect mitochondria: Studies in an isolated rat heart model of donation after circulatory death (DCD). <i>American Journal of Transplantation</i> , 2019, 19, 331-344.	2.6	11
108	Heart recovery after circulatory determination of death: time for public engagement. <i>Canadian Journal of Anaesthesia</i> , 2019, 66, 1147-1150.	0.7	6
109	Machine Perfusion of Donor Heart: State of the Art. <i>Current Transplantation Reports</i> , 2019, 6, 242-250.	0.9	7
110	Direct Procurement of Donor Heart With Normothermic Regional Perfusion of Abdominal Organs. <i>Annals of Thoracic Surgery</i> , 2019, 108, 597-600.	0.7	10
111	Pre-clinical Model of Cardiac Donation after Circulatory Death. <i>Journal of Visualized Experiments</i> , 2019, , .	0.2	3
112	Paediatric donation after circulatory determined death heart transplantation using donor normothermic regional perfusion and ex situ heart perfusion: A case report. <i>Pediatric Transplantation</i> , 2019, 23, e13536.	0.5	16
113	Myocardial Functional Decline During Prolonged Ex Situ Heart Perfusion. <i>Annals of Thoracic Surgery</i> , 2019, 108, 499-507.	0.7	32
114	First report of a successful pediatric heart transplantation from donation after circulatory death with distant procurement using normothermic regional perfusion and cold storage. <i>Journal of Heart and Lung Transplantation</i> , 2019, 38, 1112-1115.	0.3	21
115	Mitochondrial integrity during early reperfusion in an isolated rat heart model of donation after circulatory deathâ€™ consequences of ischemic duration. <i>Journal of Heart and Lung Transplantation</i> , 2019, 38, 647-657.	0.3	16
116	Donation After Circulatory Death Donor Use. <i>Organ and Tissue Transplantation</i> , 2019, , 1-13.	0.0	0

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117	Use of Ventricular Assist Devices and Heart Transplantation for Advanced Heart Failure. <i>Circulation Research</i> , 2019, 124, 1658-1678.	2.0	76
118	Successful clinical transplantation of hearts donated after circulatory death using normothermic regional perfusion. <i>Journal of Heart and Lung Transplantation</i> , 2019, 38, 593-598.	0.3	60
119	The donor heart and organ perfusion technology. <i>Journal of Thoracic Disease</i> , 2019, 11, S938-S945.	0.6	33
120	Establishing a heart transplant programme using donation after circulatory-determined death donors: a United Kingdom based single-centre experience. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2019, 29, 422-429.	0.5	34
121	Donation After Cardiac Death: A Necessary Expansion for Heart Transplantation. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2019, 31, 721-725.	0.4	13
122	Transplantation of Hearts Donated After Circulatory-Determined Death. <i>Circulation: Heart Failure</i> , 2019, 12, e005991.	1.6	11
123	Hearts Donated After Circulatory Death and Reconditioned Using Normothermic Regional Perfusion Can Be Successfully Transplanted Following an Extended Period of Static Storage. <i>Circulation: Heart Failure</i> , 2019, 12, e005364.	1.6	23
124	Bioengineering approaches to organ preservation <i>in vivo</i> . <i>Experimental Biology and Medicine</i> , 2019, 244, 630-645.	1.1	23
125	Organ Preservation and Implantation. <i>Cardiovascular Medicine</i> , 2019, , 223-230.	0.0	0
126	Outcomes of Donation After Circulatory Death Heart Transplantation in Australia. <i>Journal of the American College of Cardiology</i> , 2019, 73, 1447-1459.	1.2	172
127	Use of Heart Donors Following Circulatory Death. <i>Journal of the American College of Cardiology</i> , 2019, 73, 1460-1462.	1.2	3
128	Organ transplantation in the modern era. <i>BMC Anesthesiology</i> , 2019, 19, 32.	0.7	43
129	Heart Transplantation With Donation After Circulatory Death. <i>Circulation: Heart Failure</i> , 2019, 12, e005517.	1.6	33
130	Heart transplantation from donation-after-circulatory-death (DCD) donors: Back to the future—Evolving trends in heart transplantation from DCD donors. <i>Journal of Heart and Lung Transplantation</i> , 2019, 38, 599-600.	0.3	20
131	Enhanced myocardial protection in cardiac donation after circulatory death using Intralipid® postconditioning in a porcine model. <i>Canadian Journal of Anaesthesia</i> , 2019, 66, 672-685.	0.7	7
132	Normothermic Ex Situ Heart Perfusion in Working Mode: Assessment of Cardiac Function and Metabolism. <i>Journal of Visualized Experiments</i> , 2019, , .	0.2	8
133	New Strategies to Expand and Optimize Heart Donor Pool: Ex Vivo Heart Perfusion and Donation After Circulatory Death: A Review of Current Research and Future Trends. <i>Anesthesia and Analgesia</i> , 2019, 128, 406-413.	1.1	32
135	...Ventricular assist devices: developments in asia and global outlook for the next 10 years. , 2019, , .		0

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137	<p>Prevalence and Risk Factors of Immunosuppressant Nonadherence in Heart Transplant Recipients: A Single-Center Cross-Sectional Study</p>. Patient Preference and Adherence, 2019, Volume 13, 2185-2193.	0.8	8
138	Combating Donor Organ Shortage: Organ Care System Prolonging Organ Storage Time and Improving the Outcome of Heart Transplantations. Cardiovascular Therapeutics, 2019, 2019, 1-7.	1.1	18
139	Oligonucleotide-based Preconditioning of DCD Cardiac Donors and Its Impact on Cardiac Viability. Transplantation, 2019, 103, 2479-2485.	0.5	8
140	Combined Ex Vivo Hypothermic and Normothermic Perfusion for Assessment of High-risk Deceased Donor Human Kidneys for Transplantation. Transplantation, 2019, 103, 392-400.	0.5	15
141	Succinate accumulation drives ischaemia-reperfusion injury during organ transplantation. Nature Metabolism, 2019, 1, 966-974.	5.1	103
142	Cyclosporine A as a Cardioprotective Agent During Donor Heart Retrieval, Storage, or Transportation: Benefits and Limitations. Transplantation, 2019, 103, 1140-1151.	0.5	8
143	Brief Normothermic Machine Perfusion Rejuvenates Discarded Human Kidneys. Transplantation Direct, 2019, 5, e502.	0.8	29
144	A Hyperbaric Warm Perfusion System Preserves Tissue Composites Ex vivo and Delays the Onset of Acute Rejection. Journal of Reconstructive Microsurgery, 2019, 35, 097-107.	1.0	6
145	A New Era for Improving Cardiothoracic Transplantations. , 2019, , 55-82.		0
146	Exploring staff perceptions of organ donation after circulatory death. Australian Critical Care, 2020, 33, 175-180.	0.6	3
147	Outcomes following cardiac transplantation in adults. Indian Journal of Thoracic and Cardiovascular Surgery, 2020, 36, 166-174.	0.2	0
148	Increasing the United States heart transplant donor pool with donation after circulatory death. Journal of Thoracic and Cardiovascular Surgery, 2020, 159, e307-e309.	0.4	53
149	Potential for donation after circulatory death heart transplantation in the United States: Retrospective analysis of a limited UNOS dataset. American Journal of Transplantation, 2020, 20, 525-529.	2.6	23
150	Flow-targeted pediatric ex vivo heart perfusion in donation after circulatory death: A porcine model. Journal of Heart and Lung Transplantation, 2020, 39, 267-277.	0.3	17
151	Lâ€™acceptabilitÃ© du don cardiaque aprÃ©s dÃ©cÃ©s cardiocirculatoireÂ: un sondage auprÃ©s du public canadien. Canadian Journal of Anaesthesia, 2020, 67, 292-300.	0.7	10
152	Les attitudes des fournisseurs de soins de santÃ© concernant le don cardiaque aprÃ©s un dÃ©cÃ©s cardiocirculatoireÂ: un sondage pancanadien. Canadian Journal of Anaesthesia, 2020, 67, 301-312.	0.7	12
153	Cardiac donation after circulatory death. Current Opinion in Organ Transplantation, 2020, 25, 241-247.	0.8	8

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154	Comparing Donor Heart Assessment Strategies During Ex Situ Heart Perfusion to Better Estimate Posttransplant Cardiac Function. <i>Transplantation</i> , 2020, 104, 1890-1898.	0.5	13
155	Secular changes in organ donor profiles and impact on heart and lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, 997-1002.	0.3	2
156	Temporary circulatory support for cardiogenic shock. <i>Lancet, The</i> , 2020, 396, 199-212.	6.3	142
157	Transplantation of a heart donated after circulatory death via thoraco-abdominal normothermic regional perfusion and results from the first Spanish case. <i>Journal of Cardiothoracic Surgery</i> , 2020, 15, 333.	0.4	13
158	Comment optimiser le processus du don d'organes? <i>Anesthésie & Réanimation</i> , 2020, 6, 561-569.	0.1	1
160	A 5-year single-center early experience of heart transplantation from donation after circulatory-determined death donors. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, 1463-1475.	0.3	148
161	Novel Organ Perfusion and Preservation Strategies in Transplantation – Where Are We Going in the United Kingdom?. <i>Transplantation</i> , 2020, 104, 1813-1824.	0.5	31
162	DCD donations and outcomes of heart transplantation: the Australian experience. <i>Indian Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 36, 224-232.	0.2	38
163	Novel heat shock protein 90 inhibitor improves cardiac recovery in a rodent model of donation after circulatory death. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 163, e187-e197.	0.4	11
164	Prospective, single-centre, randomised controlled trial to evaluate the efficacy and safety of ischaemia-free liver transplantation (IFLT) in the treatment of end-stage liver disease. <i>BMJ Open</i> , 2020, 10, e035374.	0.8	8
165	Update of Non-Pharmacological Therapy for Heart Failure. , 2020, , .		0
166	Immunity and Stress Responses Are Induced During Ex Situ Heart Perfusion. <i>Circulation: Heart Failure</i> , 2020, 13, e006552.	1.6	17
167	Machine perfusion of circulatory determined death hearts: A scoping review. <i>Transplantation Reviews</i> , 2020, 34, 100551.	1.2	7
168	Donation after circulatory death determination pediatric heart transplantation and 10-year outcomes. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, 491-492.	0.3	5
169	Mechanical Postconditioning Promotes Glucose Metabolism and AMPK Activity in Parallel with Improved Post-Ischemic Recovery in an Isolated Rat Heart Model of Donation after Circulatory Death. <i>International Journal of Molecular Sciences</i> , 2020, 21, 964.	1.8	5
170	Heart transplantation from donation after circulatory death donors: Present and future. <i>Journal of Cardiac Surgery</i> , 2020, 35, 875-885.	0.3	38
171	Ex-Vivo Normothermic Limb Perfusion With a Hemoglobin-Based Oxygen Carrier Perfusate. <i>Military Medicine</i> , 2020, 185, 110-120.	0.4	13
172	Donors after circulatory death heart trial. <i>Future Cardiology</i> , 2021, 17, 11-17.	0.5	28

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