

## PUBLICATIONS 2016 TO PRESENT

1 Callaghan CJ, Mumford L, Curtis RMK, Williams SV, Whitaker H, Andrews N, Lopez Bernal J, Ushiro-Lumb I, Pettigrew GJ, Thorburn D, Forsythe JLR, Ramanan

R; NHSBT Organ and Tissue Donation and Transplantation Clinical Team. Real-world

Effectiveness of the Pfizer-BioNTech BNT162b2 and Oxford-AstraZeneca ChAdOx1-S

Vaccines Against SARS-CoV-2 in Solid Organ and Islet Transplant Recipients. Transplantation. 2022 Mar 1;106(3):436-446

2: Masson S, Taylor R, Whitney J, Adair A, Attia M, Gibbs P, Grammatikopoulos T,

Isaac J, Marshall A, Mirza D, Prachalias A, Watson S, Manas D, Forsythe J, Thorburn D. A coordinated national UK liver transplant program response, prioritizing waitlist recipients with the highest need, provided excellent outcomes during the first wave of the COVID-19 pandemic. Clin Transplant. 2021

3 Hann A, Hartog H, Nutu A, Quist K, Sanabria-Mateos R, Greenhall GHB, Ushiro-

Lumb I, Nicolson PLR, Cain O, Oo YH, Chauhan A, Lester W, Pollok JM, Prachalias

A, Isaac JR, Thorburn D, Forsythe J, Sharif K, Neil DAH, Mirza DF, Perera MTPR.

Liver graft outcomes from donors with vaccine induced thrombosis and thrombocytopenia (VITT): United Kingdom multicenter experience. Am J Transplant. 2022 Mar;22(3):996-998.

4: Pérez-Blanco A, López-Fraga M, Forsythe J, Pires Silva AM, Cardillo M, Novotná P, Tullius SG, Cozzi E, Ashkenazi T, Delmonico FL, Domínguez-Gil B;

Council of Europe European Committee on Organ Transplantation (CD-P-TO), Brix-

Zuleger M, Colenbie L, Tsoneva D, Bušić M, Nicolaos M, Adamec M, Makisalo H,

Arrabal S, Pérel Y, Cantrelle C, Legeai C, Rahmel A, Menoudakou G, Sándor M,

Lavee J, Bellis L, Ciaccio P, Gembutiene V, Abela C, Codrenau I, Kaminski A, Kratka M, Avsec D, Alvarez M, Carmona M, Beyeler F, Thaqi A, Haase B, Ünsal i,

Gardiner D, McGowan O, Branger P, Ericzon BG, Birrell L. Access of non-residents

to transplantation of deceased donor organs: practices and strategies in the European setting. *Transpl Int.* 2021 Nov;34(11):2112–2121

5: Aubert O, Yoo D, Zielinski D, Cozzi E, Cardillo M, Dürr M, Domínguez-Gil B,

Coll E, Da Silva MI, Sallinen V, Lemström K, Midtvedt K, Ulloa C, Immer F, Weissenbacher A, Vallant N, Basic-Jukic N, Tanabe K, Papatheodoridis G, Menoudakou G, Torres M, Soratti C, Hansen Krogh D, Lefaucheur C, Ferreira G,

Silva HT Jr, Hartell D, Forsythe J, Mumford L, Reese PP, Kerbaul F, Jacquelinet C, Vogelaar S, Papalois V, Loupy A. COVID-19 pandemic and worldwide organ

transplantation: a population-based study. *Lancet Public Health.* 2021 Oct;6(10):e709–e719. doi: 10.1016/S2468-2667(21)00200-0. Epub 2021 Aug 30.

6: Ravanan R, Mumford L, Ushiro-Lumb I, Callaghan C, Pettigrew G, Thorburn D,

Gardiner D, Forsythe J; OTDT Clinical Team. Two Doses of SARS-CoV-2 Vaccines

Reduce Risk of Death Due to COVID-19 in Solid Organ Transplant Recipients: Preliminary Outcomes From a UK Registry Linkage Analysis. *Transplantation.* 2021

Nov 1;105(11):e263–e264.

7: UK Donor VITT Transplant Study Group, Greenhall GHB, Ushiro-Lumb I, Pavord S, Currie I, Perera MTPR, Hartog H, Hill QA, Mohamed I, Khurram MA, Motallebzadeh R, Jones G, Marshall A, Pollok JM, Torpey N, Pettigrew GJ, Mehra S, Sharma H, Calder F, Kessar N, Nath J, Roy D, Oniscu GC, Clancy M, Santhanakrishnan K, Mascaro J, Lim S, Berman M, Madden S, Mumford L, Mirza D, Watson C, McGowan O, Thorburn D, Ramanan R, Hunt BJ, Callaghan CJ, Roberts DJ, Forsythe J. Organ transplantation from deceased donors with vaccine-induced thrombosis and thrombocytopenia. *Am J Transplant*. 2021 Dec;21(12):4095-4097.

8: Gibbons A, Bayfield J, Cinnirella M, Draper H, Johnson RJ, Oniscu GC, Ramanan R, Tomson C, Roderick P, Metcalfe W, Forsythe JLR, Dudley C, Watson CJE, Bradley JA, Bradley C. Changes in quality of life (QoL) and other patient-reported outcome measures (PROMs) in living-donor and deceased-donor kidney transplant recipients and those awaiting transplantation in the UK ATTOM programme: a longitudinal cohort questionnaire survey with additional qualitative interviews. *BMJ Open*. 2021 Apr 14;11(4):e047263. doi: 10.1136/bmjopen-2020-047263.

9: Ushiro-Lumb I, Callaghan C, Parmar J, Olsburgh J, Berman M, Currie I, Forsythe J, Gardiner D. Screening for SARS-CoV-2 in potential deceased organ donors. *Am J Transplant*. 2021 Sep;21(9):3204-3205.

10: Liu H, Sama GR, Robinson A, Mountford S, E Thompson P, Rodda A, Forsythe J, Mornane PJ, Pasic P, Thissen H, Byrne M, Kaye DM, Dear AE. Design, Development,

In Vitro and Preliminary In Vivo Evaluation of a Novel Photo-Angioplasty Device:  
Lumi-Solve. *Cardiovasc Eng Technol.* 2021 Aug;12(4):466-473.

11: Thorburn D, Taylor R, Whitney J, Adair A, Attia M, Gibbs P, Grammatikopoulos T, Isaac JR, Masson S, Marshall A, Mirza DF, Prachalias A, Watson S, Manas DM, Forsythe J. Resuming liver transplantation amid the COVID-19 pandemic. *Lancet Gastroenterol Hepatol.* 2021 Jan;6(1):12-13.

12: Ravanan R, Callaghan CJ, Mumford L, Ushiro-Lumb I, Thorburn D, Casey J, Friend P, Parameshwar J, Currie I, Burnapp L, Baker R, Dudley J, Oniscu GC, Berman M, Asher J, Harvey D, Manara A, Manas D, Gardiner D, Forsythe JLR. SARS-CoV-2 infection and early mortality of waitlisted and solid organ transplant recipients in England: A national cohort study. *Am J Transplant.* 2020 Nov;20(11):3008-3018.

13: Wallace D, Robb M, Hughes W, Johnson R, Ploeg R, Neuberger J, Forsythe J, Cacciola R. Outcomes of Patients Suspended From the National Kidney Transplant Waiting List in the United Kingdom Between 2000 and 2010. *Transplantation.* 2020 Aug;104(8):1654-1661.

14: Ibrahim M, Greenhall GHB, Summers DM, Mumford L, Johnson R, Baker RJ, Forsythe J, Pettigrew GJ, Ahmad N, Callaghan CJ. Utilization and Outcomes of Single and Dual Kidney Transplants from Older Deceased Donors in the United Kingdom. *Clin J Am Soc Nephrol.* 2020 Sep 7;15(9):1320-1329.

15. Gibbons A, Cinnirella M, Bayfield J, Watson CJE, Oniscu GC, Draper H, Tomson CRV, Ravanan R, Johnson RJ, Forsythe J, Dudley C, Metcalfe W, Bradley JA, Bradley C. Changes in quality of life, health status and other patient-reported outcomes following simultaneous pancreas and kidney transplantation (SPKT): a quantitative and qualitative analysis within a UK-wide programme. *Transpl Int*. 2020 Oct;33(10):1230–1243.

16: Pruthi R, Robb ML, Oniscu GC, Tomson C, Bradley A, Forsythe JL, Metcalfe W, Bradley C, Dudley C, Johnson RJ, Watson C, Draper H, Fogarty D, Ravanan R, Roderick PJ; ATTOM Investigators. Inequity in Access to Transplantation in the United Kingdom. *Clin J Am Soc Nephrol*. 2020 Jun 8;15(6):830–842. doi: 10.2215/CJN.11460919. Epub 2020 May 28.

17. Madden S, Collett D, Walton P, Empson K, Forsythe J, Ingham A, Morgan K, Murphy P, Neuberger J, Gardiner D. The effect on consent rates for deceased organ donation in Wales after the introduction of an opt-out system. *Anaesthesia*. 2020 Sep;75(9):1146–1152. doi: 10.1111/anae.15055. Epub 2020 May 5.

18: O'Neill S, Srinivasa S, Callaghan CJ, Watson CJE, Dark JH, Fisher AJ, Wilson CH, Friend PJ, Johnson R, Forsythe JL, Ploeg RJ, Mirza DF, Wigmore SJ, Oniscu GC. Novel Organ Perfusion and Preservation Strategies in Transplantation – Where Are We Going in the United Kingdom? *Transplantation*. 2020 Sep;104(9):1813–1824.

19: Manara A, Shemie SD, Large S, Healey A, Baker A, Badiwala M, Berman M,

Butler AJ, Chaudhury P, Dark J, Forsythe J, Freed DH, Gardiner D, Harvey D, Hornby L, MacLean J, Messer S, Oniscu GC, Simpson C, Teitelbaum J, Torrance S, Wilson LC, Watson CJE. Maintaining the permanence principle for death during in situ normothermic regional perfusion for donation after circulatory death organ recovery: A United Kingdom and Canadian proposal. *Am J Transplant*. 2020 Aug;20(8):2017–2025.

20: Ibrahim M, Vece G, Mehew J, Johnson R, Forsythe J, Klassen D, Callaghan C, Stewart D. An international comparison of deceased donor kidney utilization: What can the United States and the United Kingdom learn from each other? *Am J Transplant*. 2020 May;20(5):1309–1322.

21 Reed MJ, Currie I, Forsythe J, Young I, Stirling J, Logan L, Clegg GR, Oniscu GC. Lessons from a pilot for uncontrolled donation after circulatory death in the ED in the UK. *Emerg Med J*. 2020 Mar;37(3):155–161. doi: 10.1136/emermed-2019-208650.

22: Lomero M, Gardiner D, Coll E, Haase–Kromwijk B, Procaccio F, Immer F, Gabbasova L, Antoine C, Jushinskis J, Lynch N, Foss S, Bolotinha C, Ashkenazi T, Colenbie L, Zuckermann A, Adamec M, Czerwiński J, Karčiauskaitė S, Ström H, López–Fraga M, Dominguez–Gil B; European Committee on Organ Transplantation of the Council of Europe (CD–P–TO). Donation after circulatory death today: an updated overview of the European landscape. *Transpl Int*. 2020 Jan;33(1):76–88.

23 Wu DA, Robb ML, Forsythe JLR, Bradley C, Cairns J, Draper H, Dudley C,

Johnson RJ, Metcalfe W, Ramanan R, Roderick P, Tomson CRV, Watson CJE, Bradley JA, Oniscu GC. Recipient Comorbidity and Survival Outcomes After Kidney Transplantation: A UK-wide Prospective Cohort Study. *Transplantation*. 2020 Jun;104(6):1246–1255.

24: Li B, Cairns JA, Johnson RJ, Watson CJE, Roderick P, Oniscu GC, Metcalfe W, Bradley JA, Tomson CR, Draper H, Forsythe JL, Dudley C, Ramanan R. Equity–Efficiency Trade–offs Associated With Alternative Approaches to Deceased Donor Kidney Allocation: A Patient–level Simulation. *Transplantation*. 2020 Apr;104(4):795–803.