

QUOD Statistics

Jul. 2025

QUOD Bioresource Key Figures

Date 1 July 2025

Donors 8,692

Samples 161,041 in total, including:

Blood 81,620 samples

Urine 19,141 samples

Kidney 19,438 samples (11,566 biopsies)

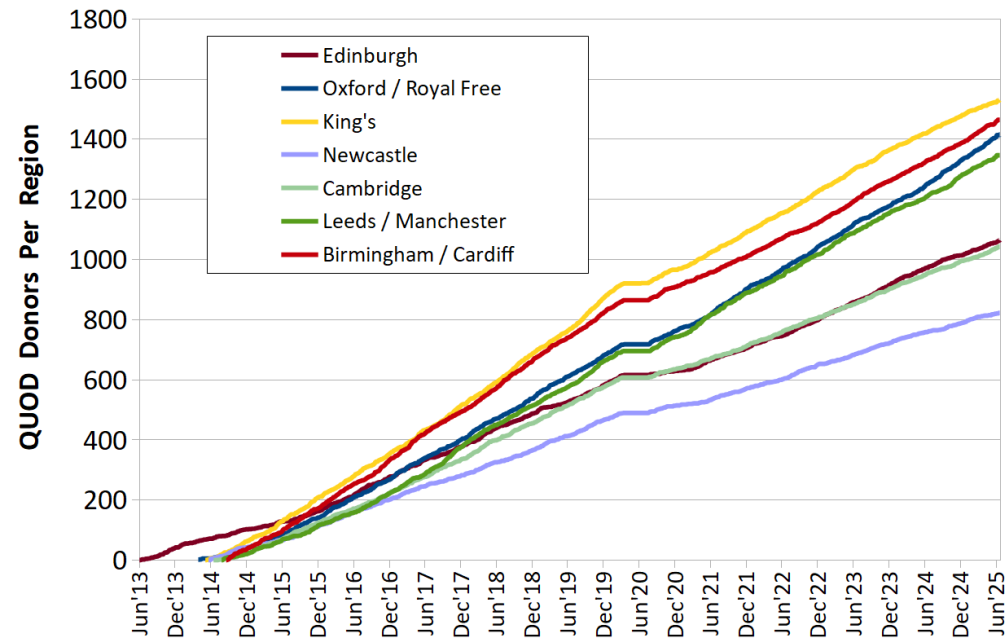
Liver 11,655 samples (5,866 biopsies)

Ureter 12,284 samples (6,221 biopsies)

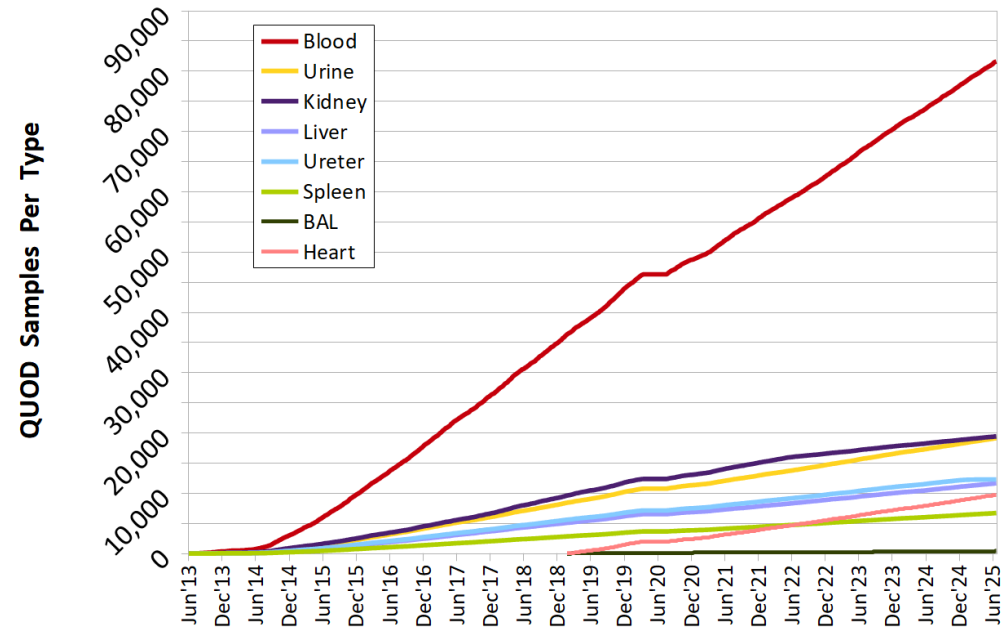
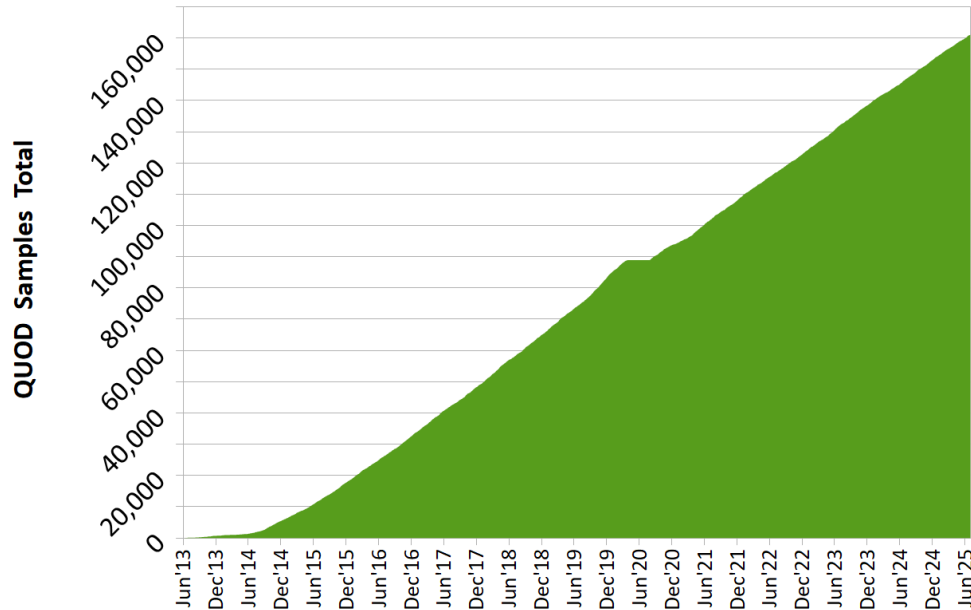
Spleen 6,718 samples (6,718 biopsies)

BAL 415 samples

Heart 9,735 samples (4,910 biopsies)



QUOD Samples In Total and Per Type

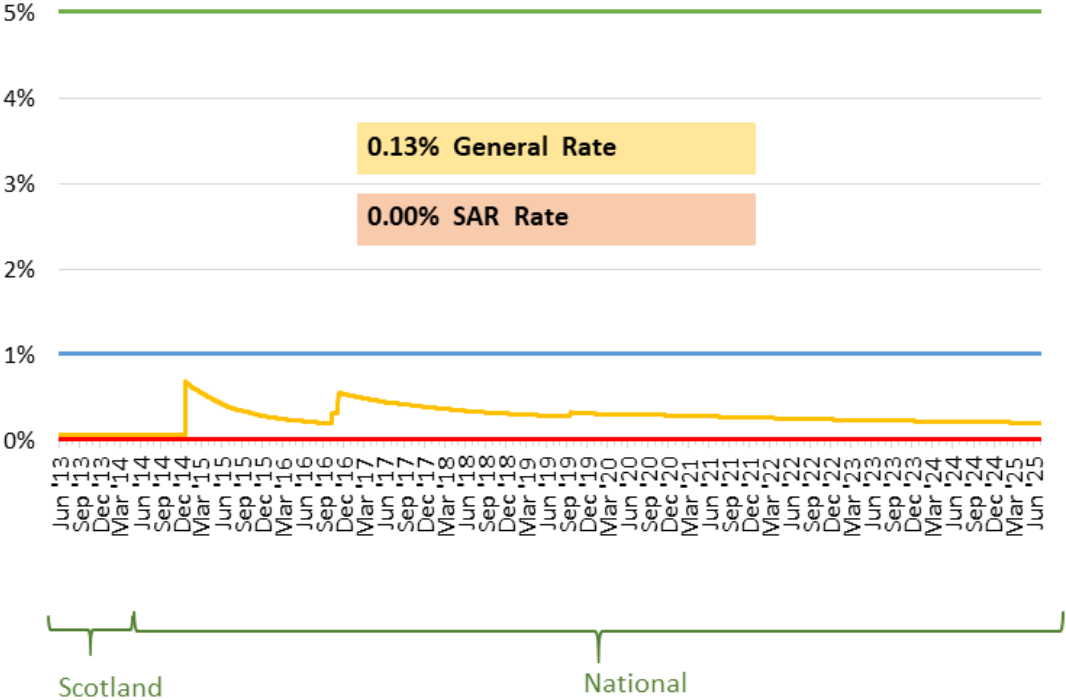


QUOD Liver Biopsy Incident Metrics



Incident Rate

Donor liver biopsies of transplanted livers



- Baseline – Literature
- Baseline – QUOD
- Liver – General
- Liver – SAR

Year	Gen	SAR	Tx
2013	0	0	24
2014	1	0	148
2015	0	0	320
2016	3	0	385
2017	0	0	395
2018	0	0	418
2019	1	0	385
2020	0	0	194
2021	0	0	302
2022	0	0	349
2023	0	0	316
2024	0	0	327
2025	0	0	162
Total	5	0	3725

General Incidents:

Clinical incidents – no significant recipient consequences or thought not to be attributable to a QUOD biopsy

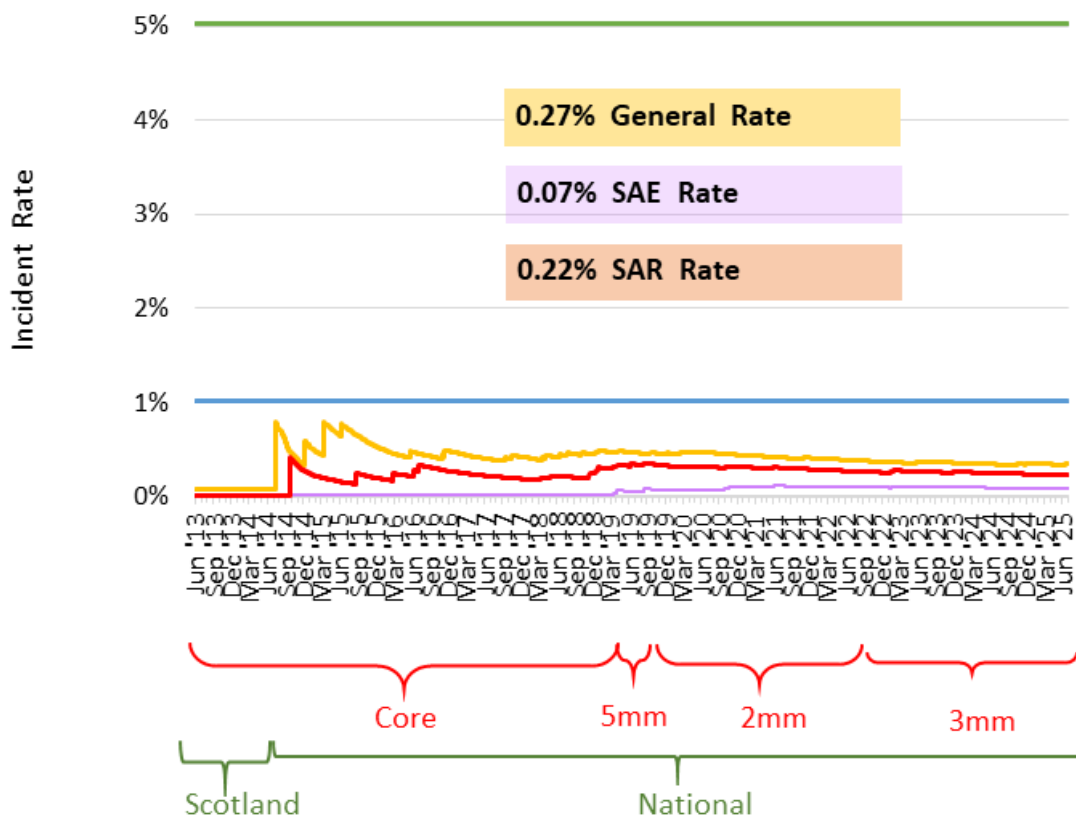
Serious Adverse Reactions:

Clinical incidents with recipient consequences – considered as most likely due to a QUOD biopsy

QUOD Kidney Biopsy Incident Metrics



Donor kidney biopsies of transplanted kidneys



- Baseline – Literature
- Baseline – QUOD
- Kidney – General
- Kidney – SAE
- Kidney – SAR

Year	Gen	SAE	SAR	Tx
2013	0	0	0	67
2014	2	0	1	374
2015	3	0	1	719
2016	3	0	3	870
2017	2	0	0	925
2018	7	0	7	1123
2019	3	3	4	1137
2020	1	2	1	537
2021	1	1	1	892
2022	0	0	0	942
2023	2	1	3	1004
2024	2	0	0	924
2025	1	0	1	456
Total	26	7	21	9970

General Incidents:

Clinical incidents – no significant recipient consequences or thought not to be attributable to a QUOD biopsy

Serious Adverse Reactions:

Clinical incidents with recipient consequences – considered as most likely due to a QUOD biopsy

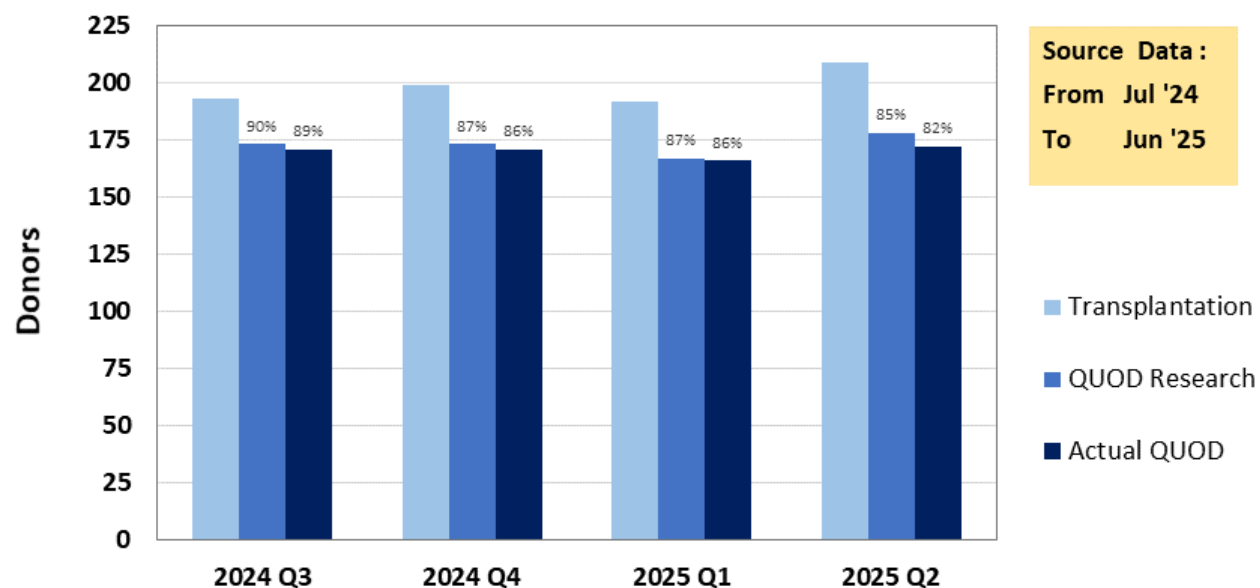
Serious Adverse Events:

Clinical incidents with recipient consequences most likely due to deviation from protocols processing QUOD biopsies.

Consent for QUOD Research and Actual QUOD Donors — by Quarter

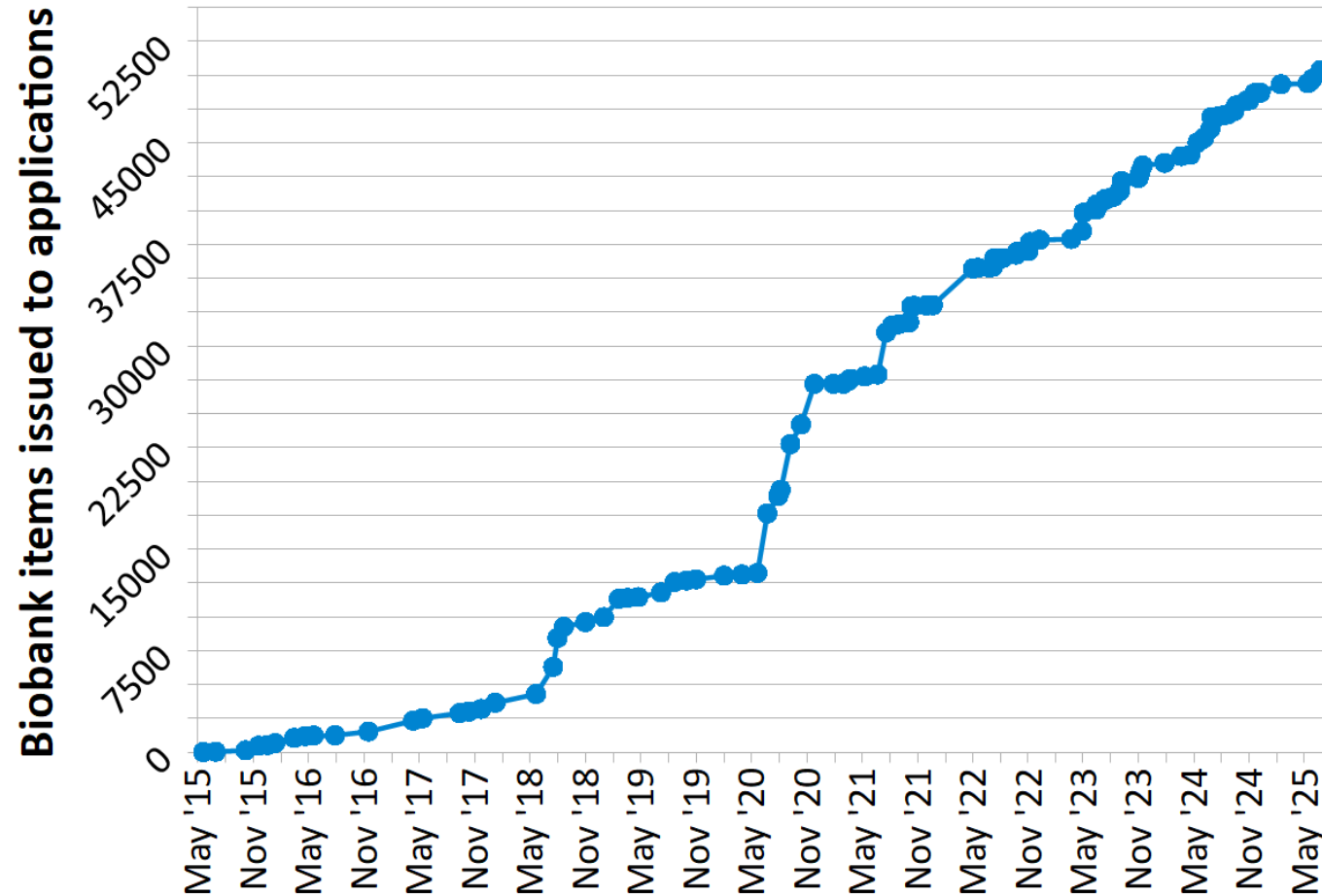


Consent for QUOD Research and Actual QUOD Donors by Quarter



	2025 Q2
Transplantation Consent/Authorisation	209
Research Consent/Authorisation	178
QUOD Donors	172

QUOD Samples Issued to Research Applications



Biobank items issued: 50,378

Total number of research project applications: 116

New applications (at preliminary stage): 27

Applications approved by the Steering Committee: 89

- 73 completed by QUOD
- 16 in progress