

QUOD Statistics

Apr. 2025

QUOD Bioresource Key Figures

Date 1 April 2025

Donors 8,500

Samples 157,713 in total, including:

Blood 79,841 samples

Urine 18,727 samples

Kidney 19,179 samples (11,305 biopsies)

Liver 11,401 samples (5,736 biopsies)

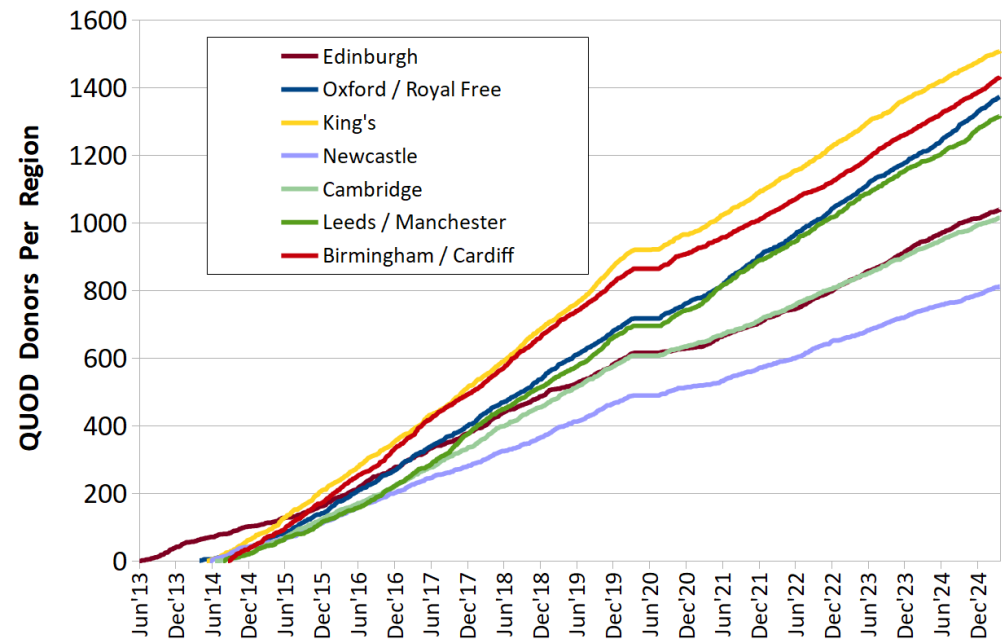
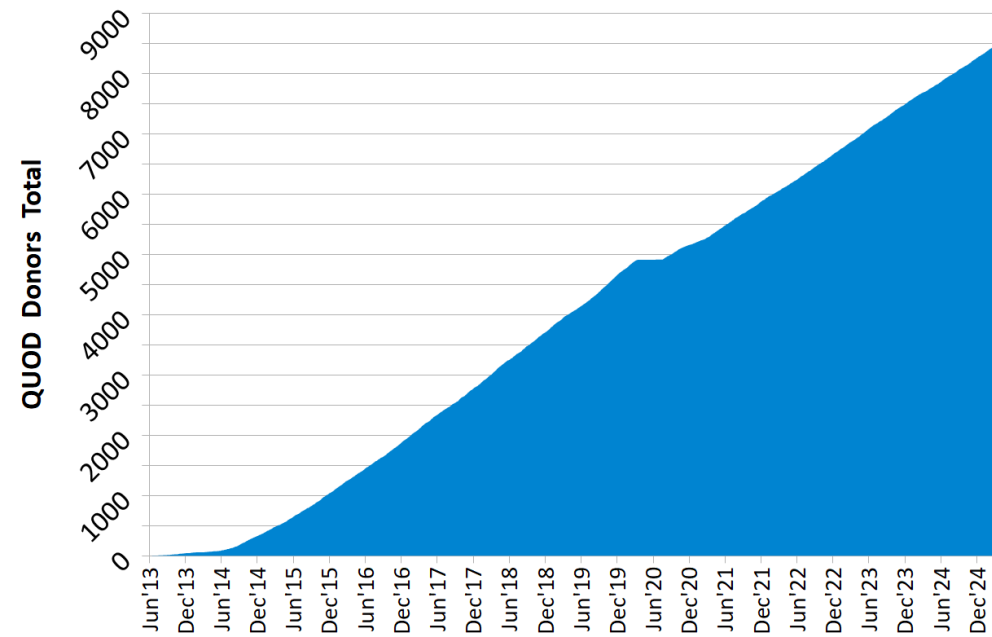
Ureter 12,276 samples (6,215 biopsies)

Spleen 6,564 samples (6,562 biopsies)

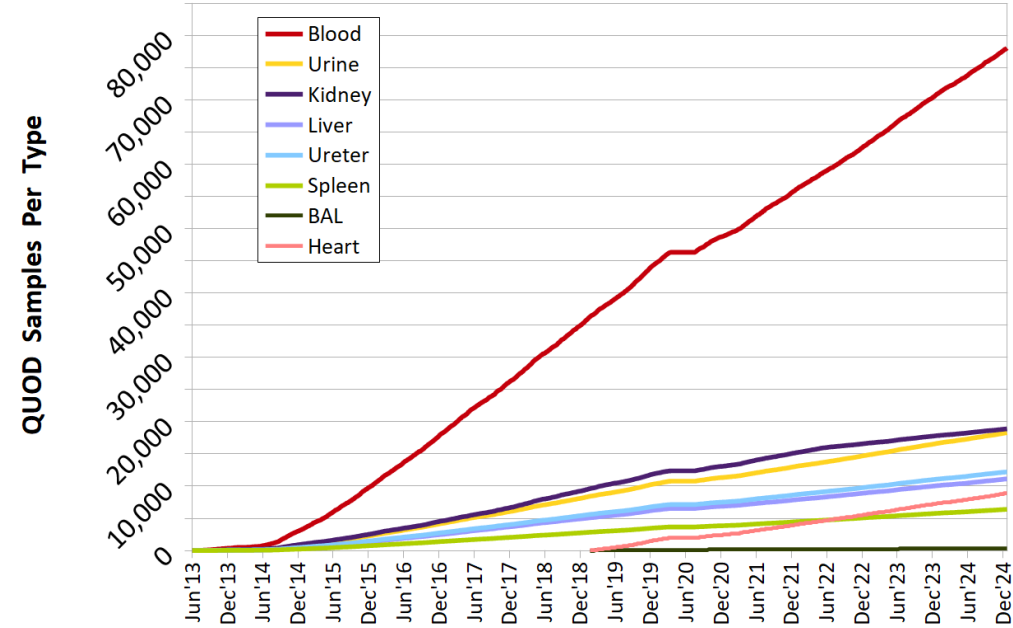
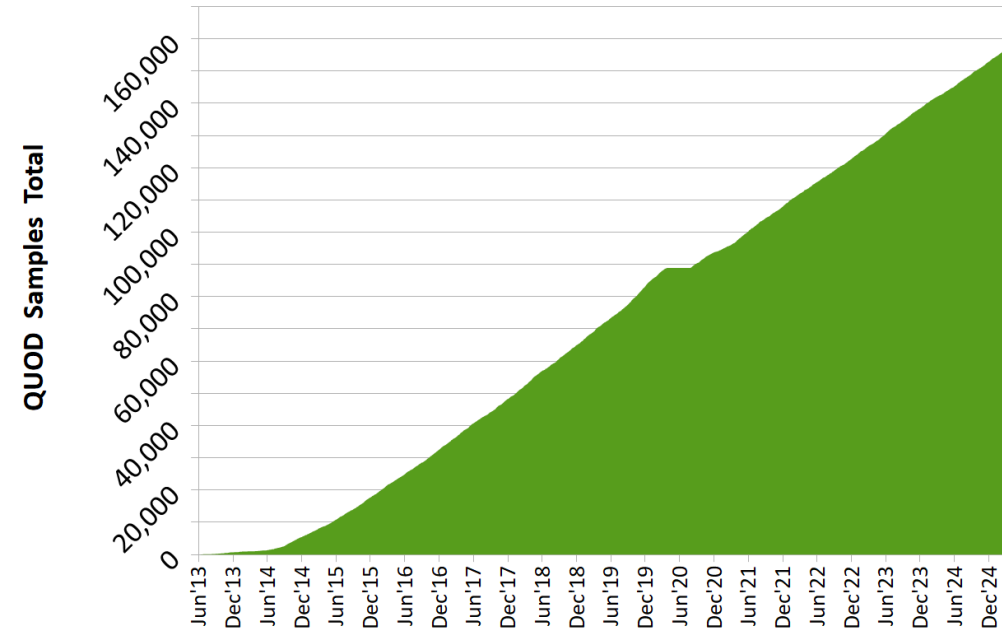
BAL 398 samples

Heart 9,327 samples (4,702 biopsies)

QUOD Donors In Total and Per Region



QUOD Samples In Total and Per Type

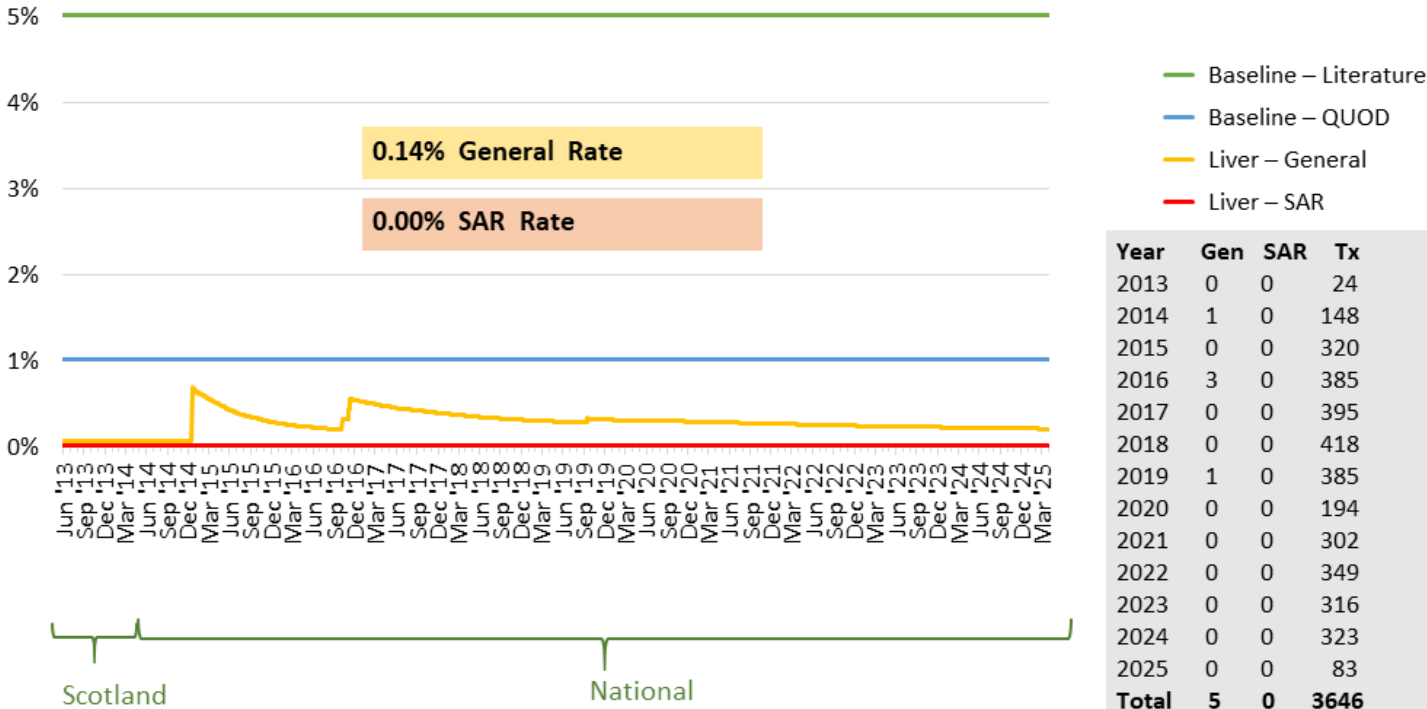


QUOD Liver Biopsy Incident Metrics



Incident Rate

Donor liver biopsies of transplanted livers



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	323
2025	0	0	83
Total	5	0	3646

General Incidents:

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

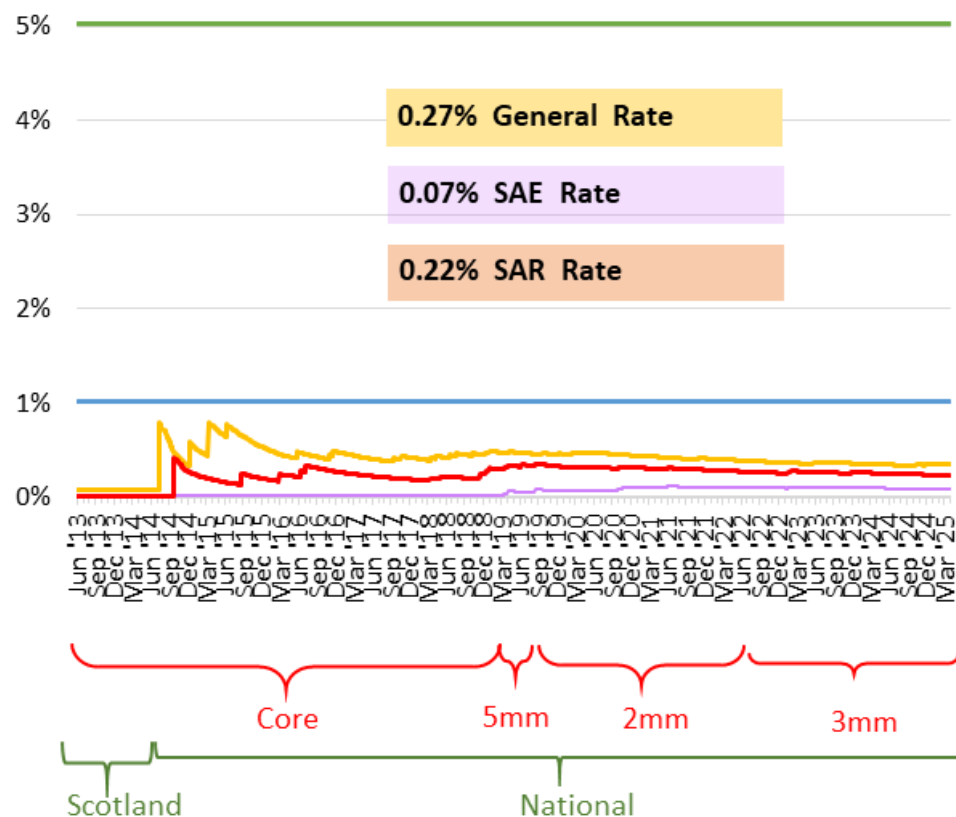
Serious Adverse Reactions:

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	0	0	0	229
Total	26	7	21	9743

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

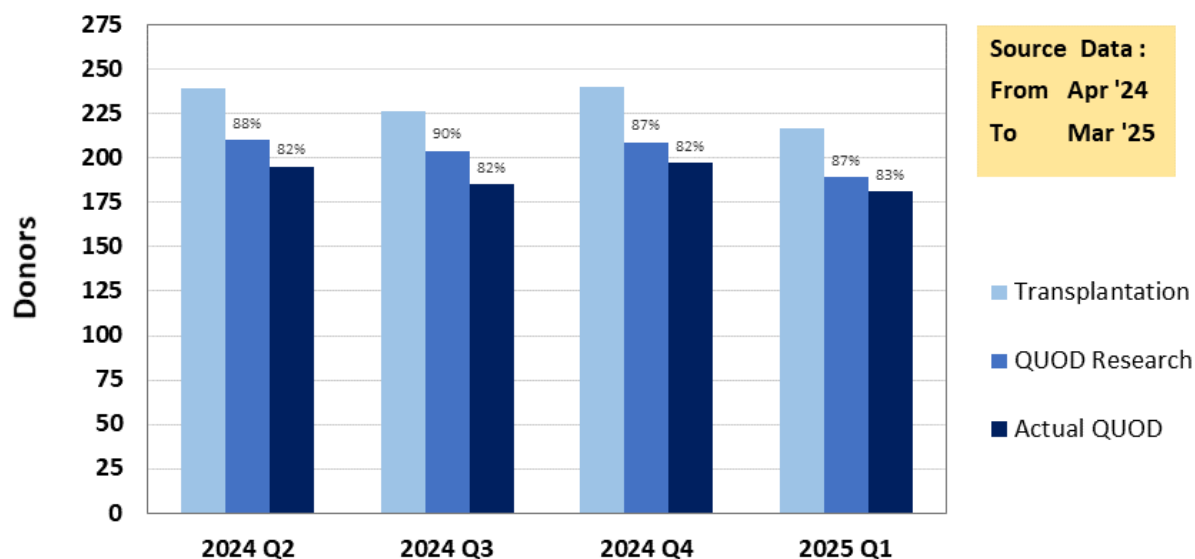
Serious Adverse Events:

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

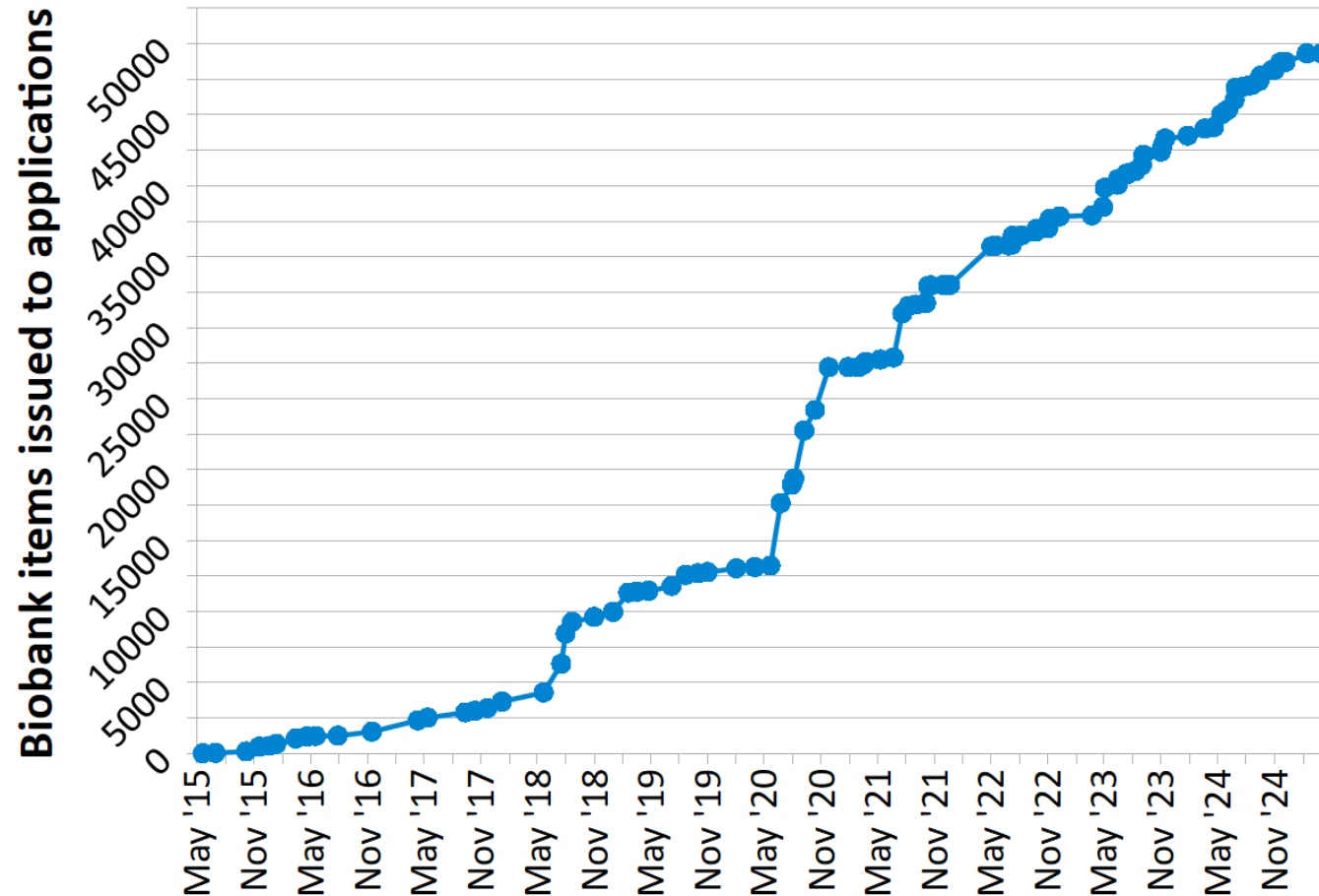


Consent for QUOD Research and Actual QUOD Donors by Quarter



	2025 Q1
Transplantation Consent/Authorisation	217
Research Consent/Authorisation	189
QUOD Donors	181

QUOD Samples Issued to Research Applications



Biobank items issued: 49,327

Total number of research project applications: 113

New applications (at preliminary stage): 25

Applications approved by the Steering Committee: 88

- 67 completed by QUOD
- 21 in progress