

QUOD Statistics

Jan. 2025

QUOD Bioresource Key Figures

Date 1 January 2025

Donors 8,303

Samples 154,188 in total, including:

Blood 77,968 samples

Urine 18,294 samples

Kidney 18,900 samples (11,026 biopsies)

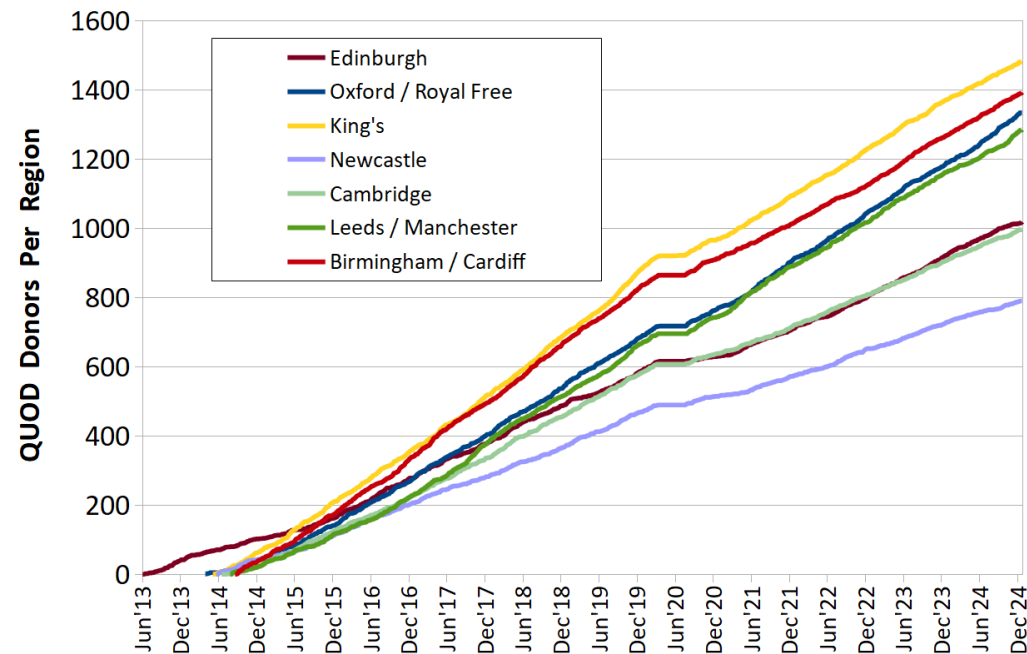
Liver 11,131 samples (5,600 biopsies)

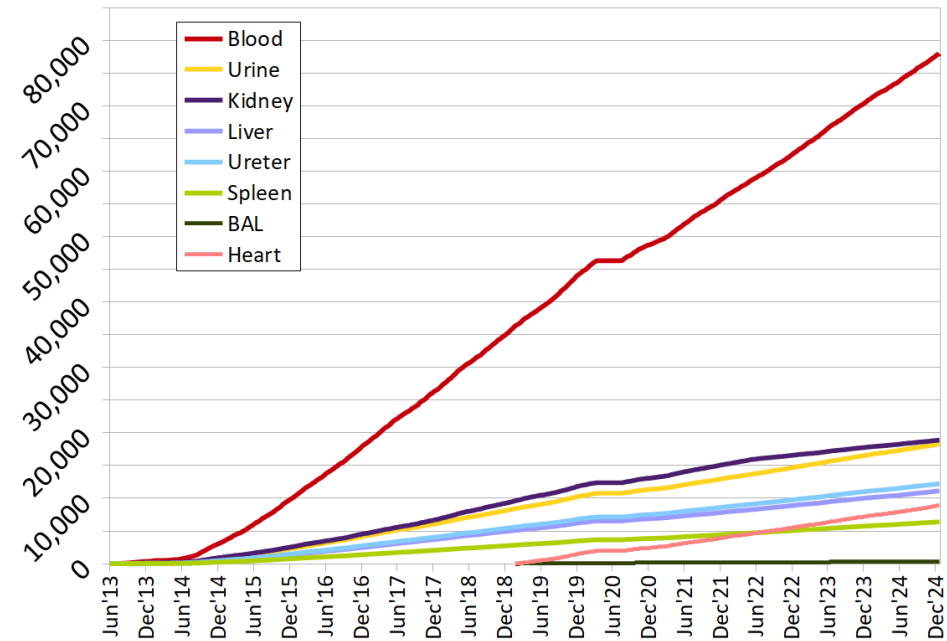
Ureter 12,205 samples (6,179 biopsies)

Spleen 6,406 samples (6,404 biopsies)

BAL 373 samples

Heart 8,911 samples (4,490 biopsies)

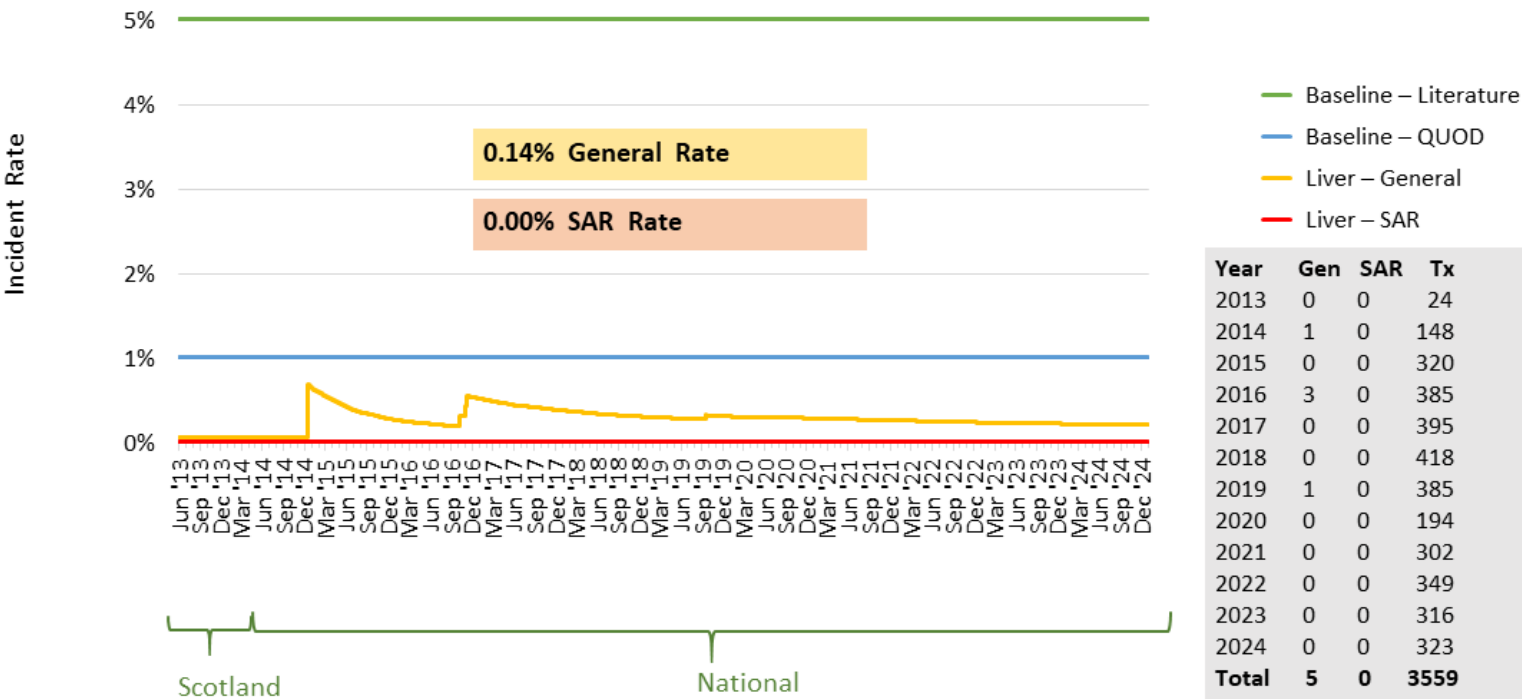




QUOD Liver Biopsy Incident Metrics



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
Total	5	0	3559

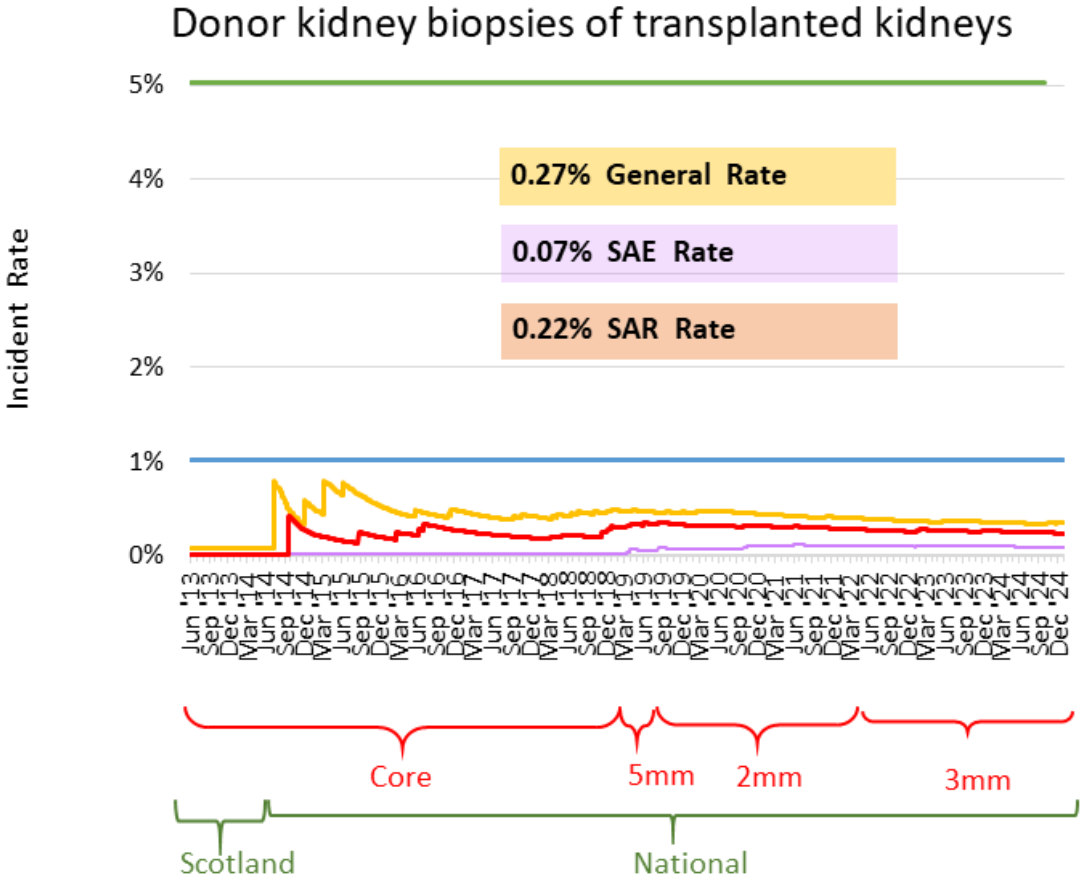
General Incidents:

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



- 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	915
Total	26	7	21	9505

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

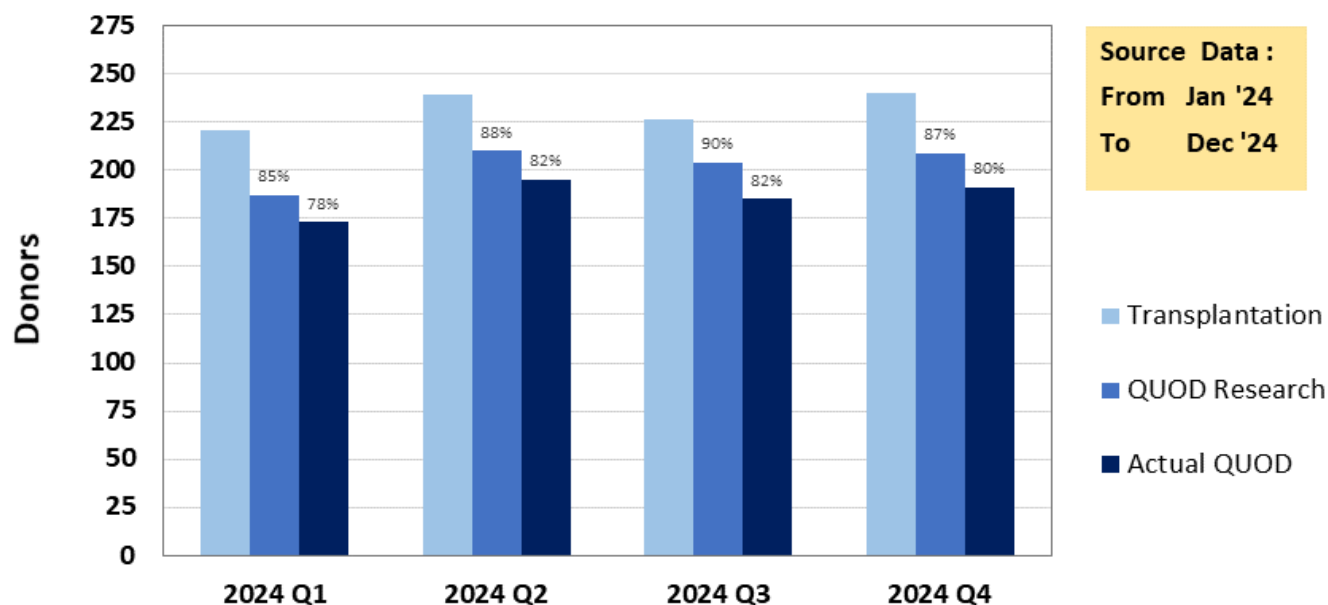
Serious Adverse Events:

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

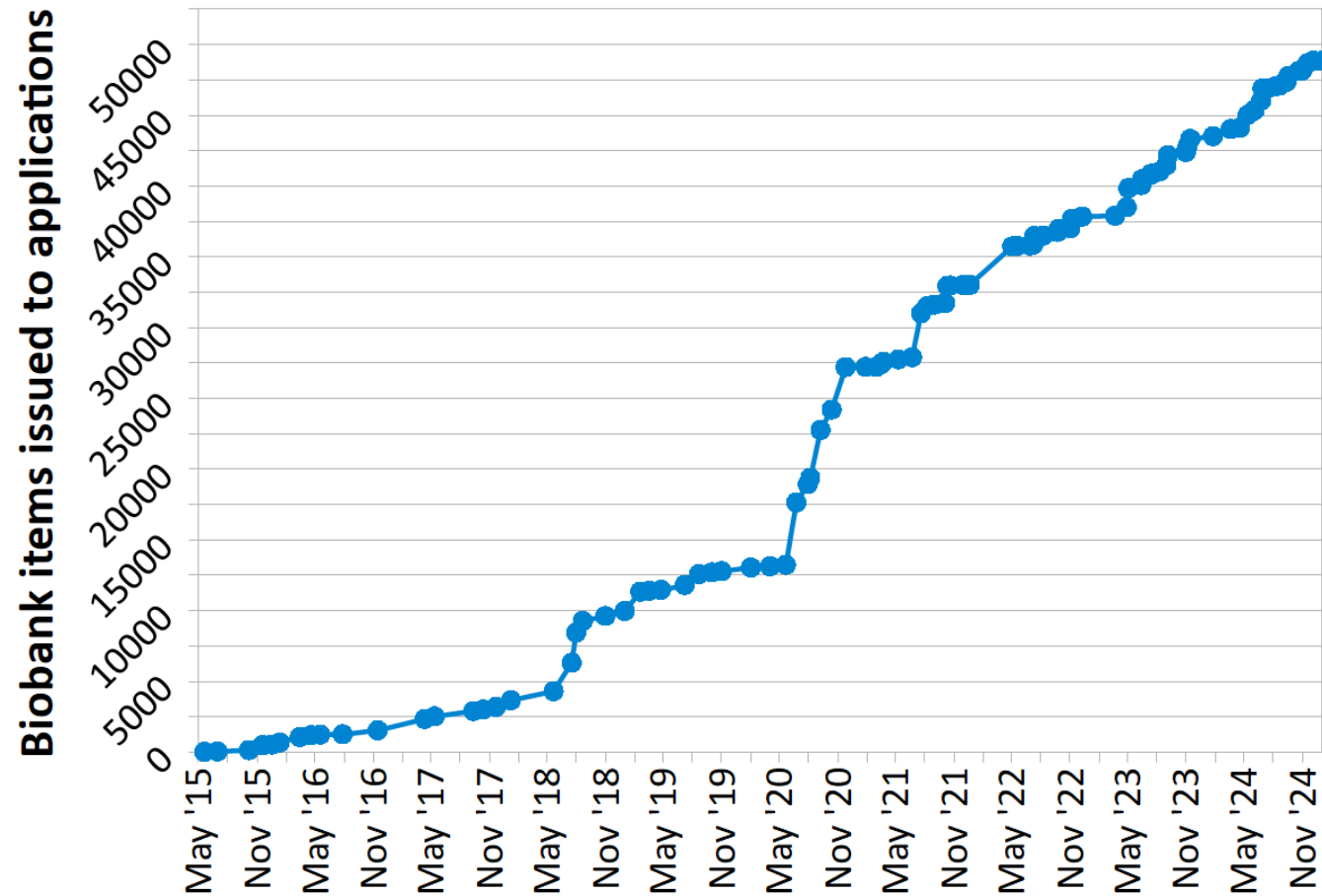


Consent for QUOD Research and Actual QUOD Donors by Quarter



	2024 Q4
Transplantation Consent/Authorisation	240
Research Consent/Authorisation	209
QUOD Donors	191

QUOD Samples Issued to Research Applications



Biobank items issued: 48,854

Total number of research project applications: 107

New applications (at preliminary stage): 23

Applications approved by the Steering Committee: 84

- 67 completed by QUOD
- 17 in progress