



QUOD Statistics

Jan. 2023



QUOD Bioresource Key Figures

Date 1 January 2023

Donors 6,704

Samples 124,079 in total, including:

Blood 62,940 samples

Urine 14,786 samples

Kidney 16,637 samples (8,773 biopsies)

Liver 8,951 samples (4,503 biopsies)

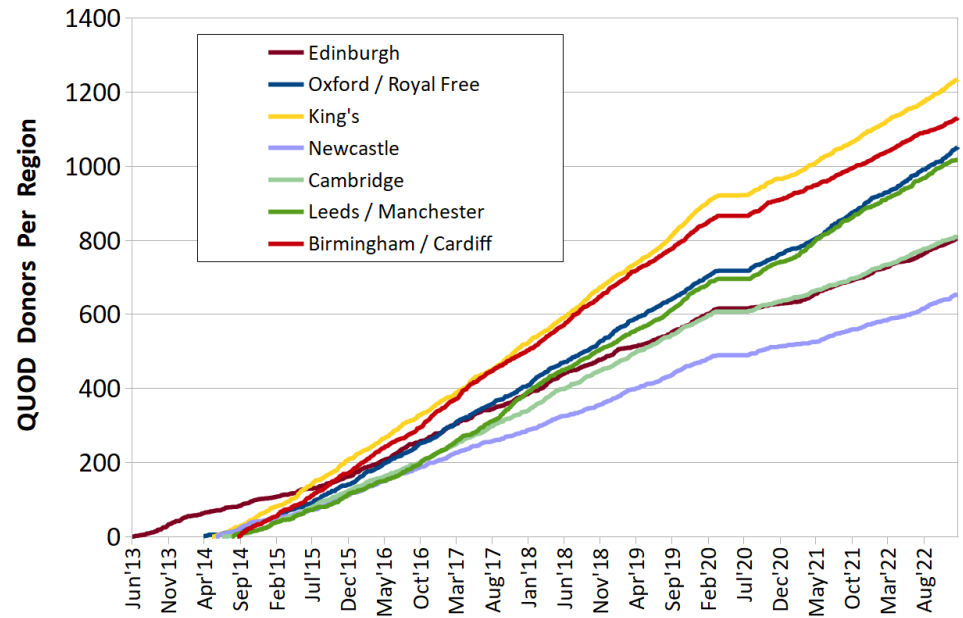
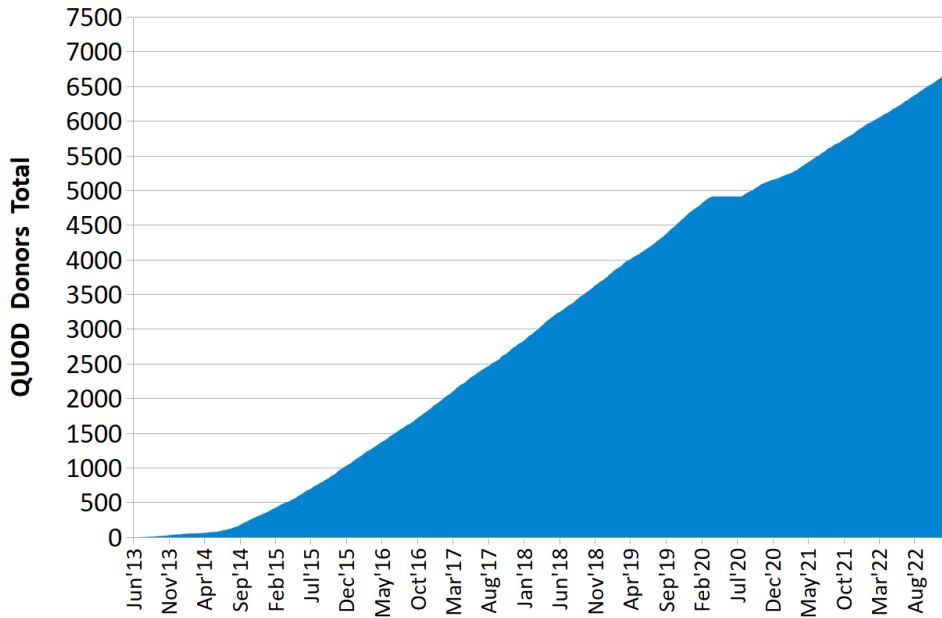
Ureter 9,824 samples (4,970 biopsies)

Spleen 5,107 samples (5,107 biopsies)

BAL 240 samples

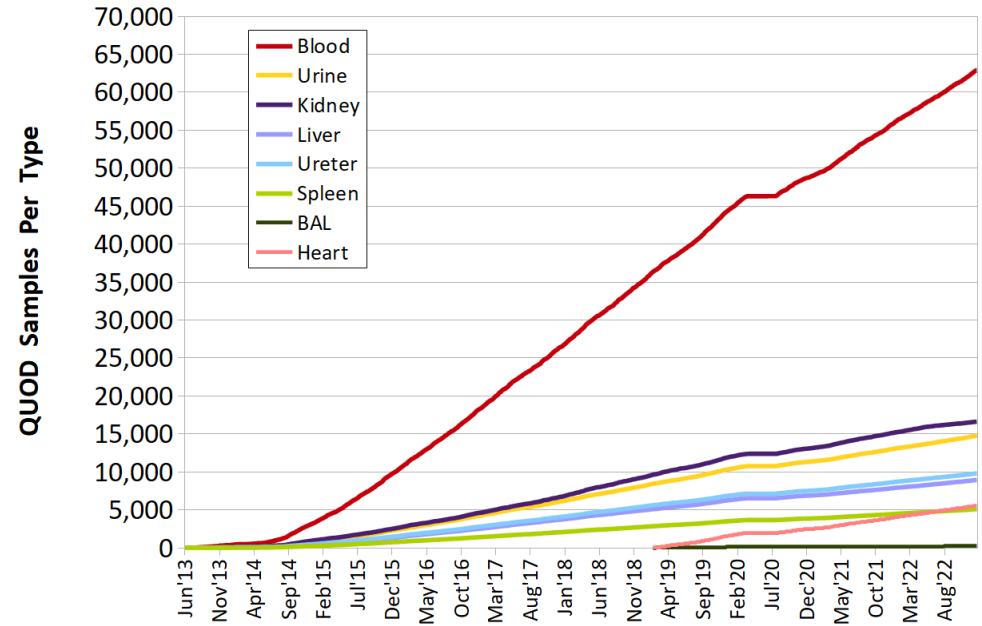
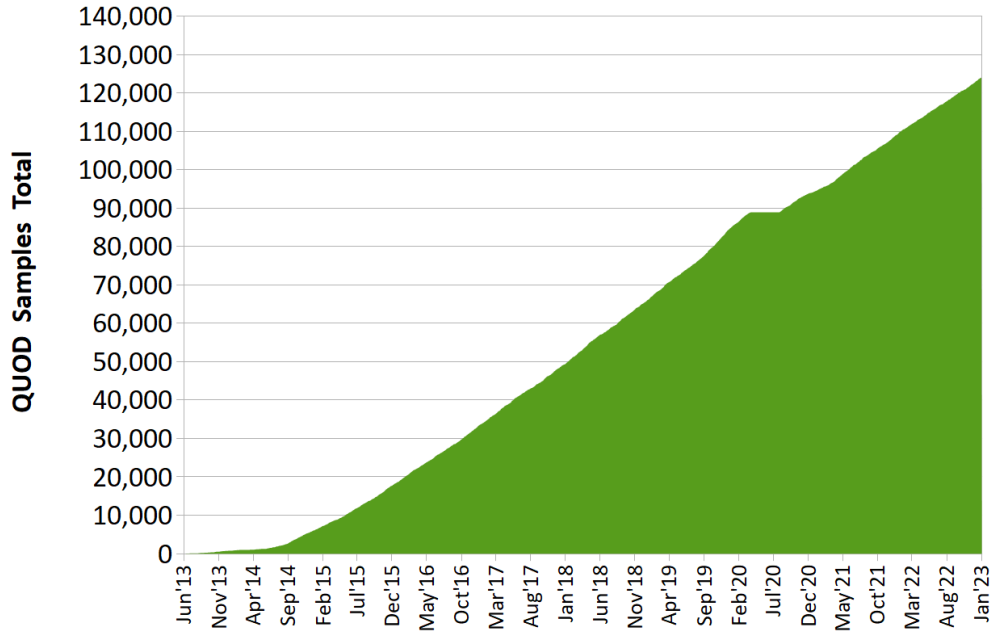
Heart 5,594 samples (2,814 biopsies)

QUOD Donors In Total and Per Region





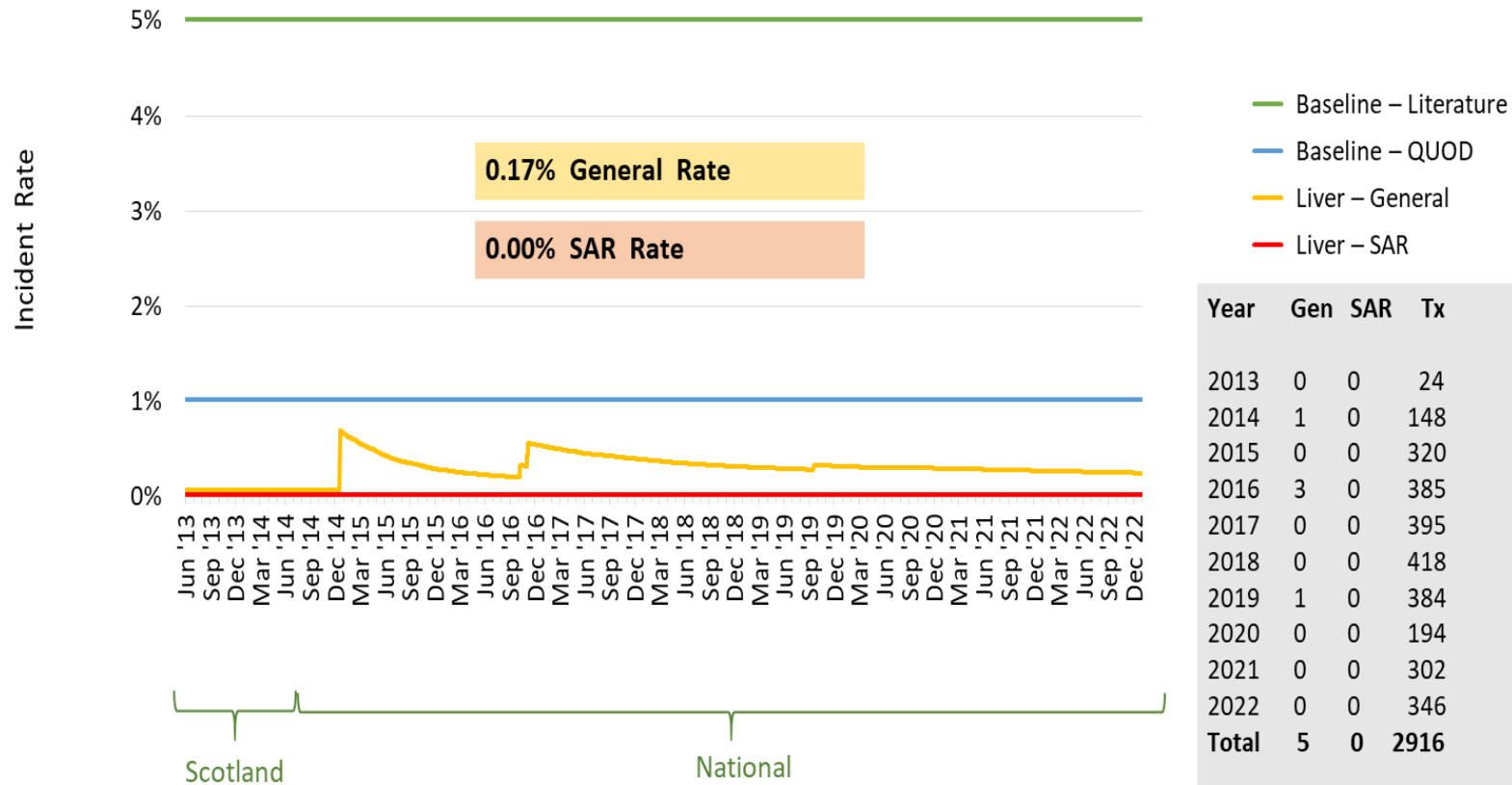
QUOD Samples In Total and Per Type



QUOD Biopsy and Incident Metrics



Donor liver biopsies of transplanted livers



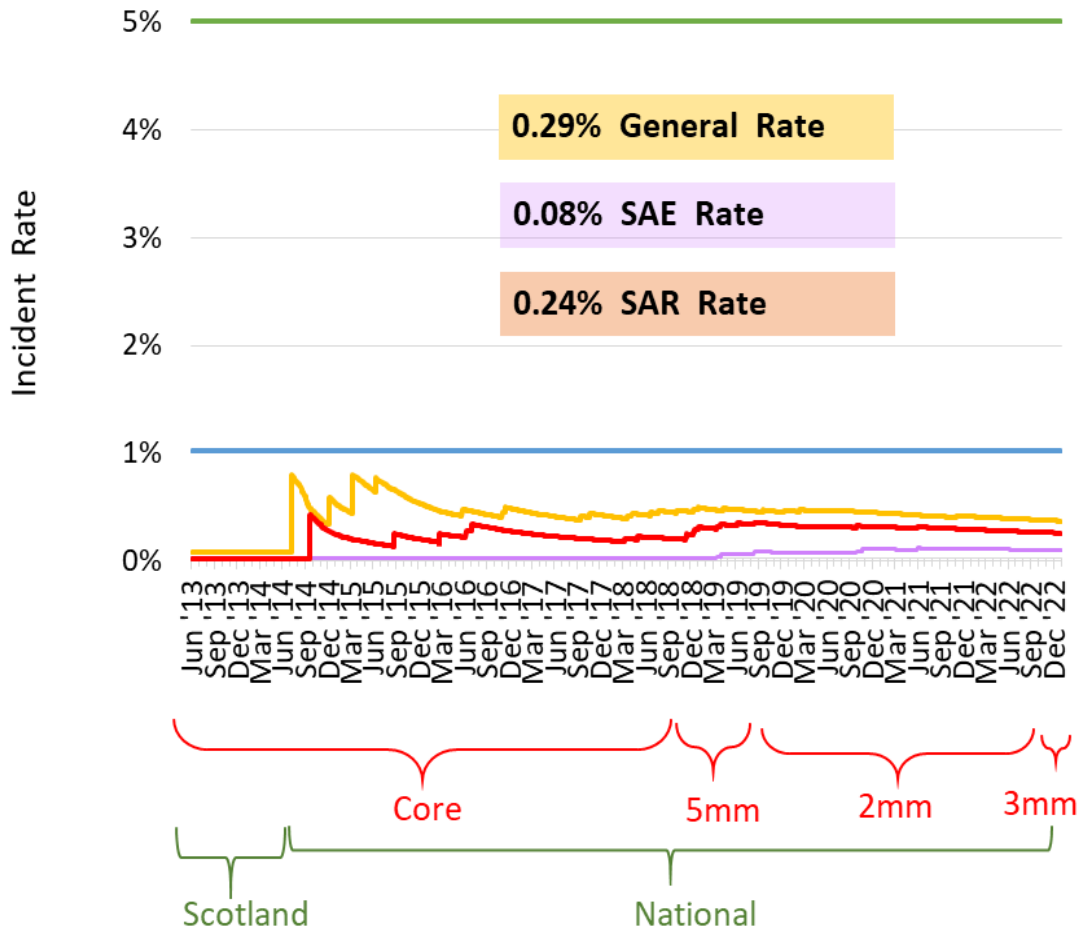
General Incidents:
Clinical incidents – no significant recipient consequences or thought not to be attributable to a QUOD biopsy

Serious Adverse Reactions:
Clinical incidents with recipient consequences – considered as most likely due to a QUOD biopsy

QUOD Biopsy and Incident Metrics



Donor kidney biopsies of transplanted kidneys



2020 Kidney Incidents

General:

1 x 2mm Punch Biopsy

SAE:

2 x 2mm Punch Biopsy

SAR:

1 x 2mm Punch Biopsy

2021 Kidney Incidents

General:

1 x 2mm Punch Biopsy

SAE:

1 x 2mm Punch Biopsy

SAR:

1 x 2mm Punch Biopsy

2022 Kidney Incidents

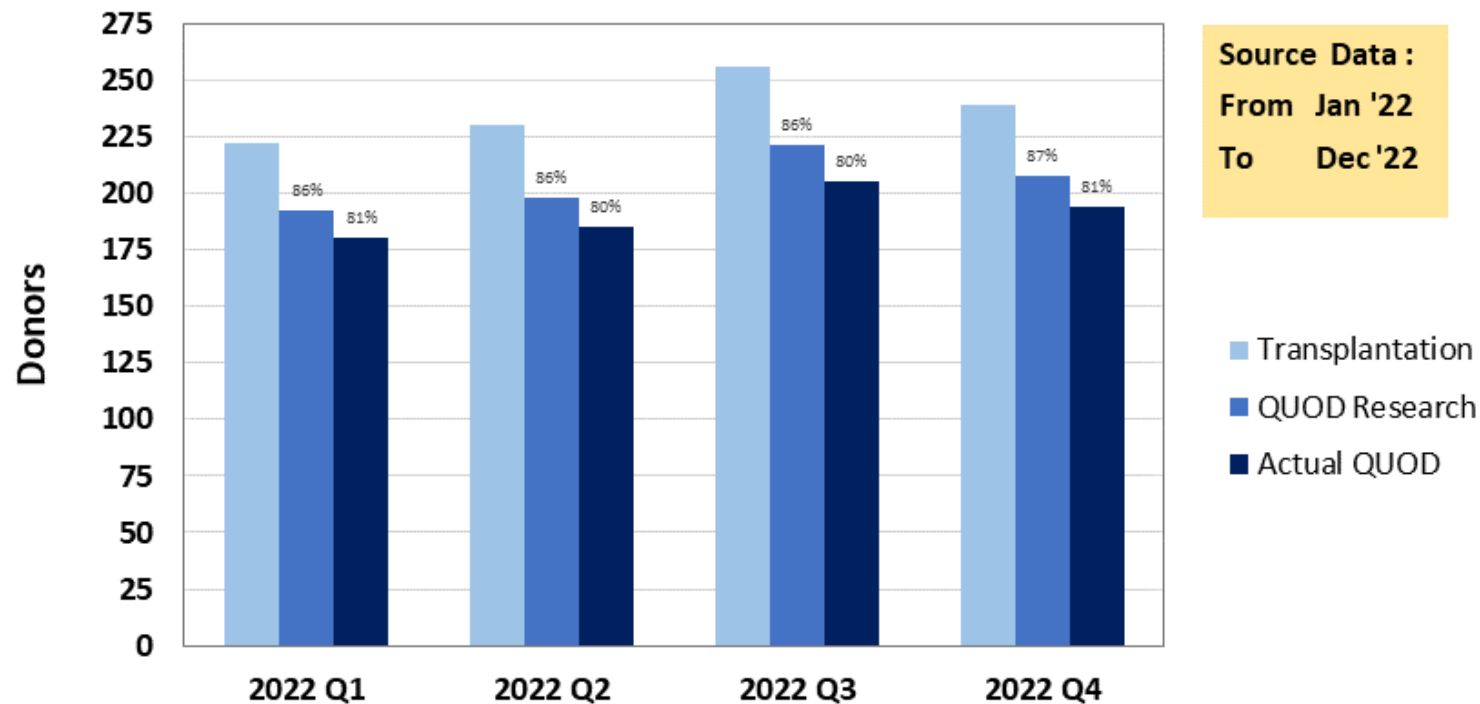
None

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	1124
2019	3	3	4	1135
2020	1	2	1	535
2021	1	1	1	890
2022	0	0	0	932
Total	22	6	18	7571

Consent for QUOD Research and Actual QUOD Donors — by Quarter



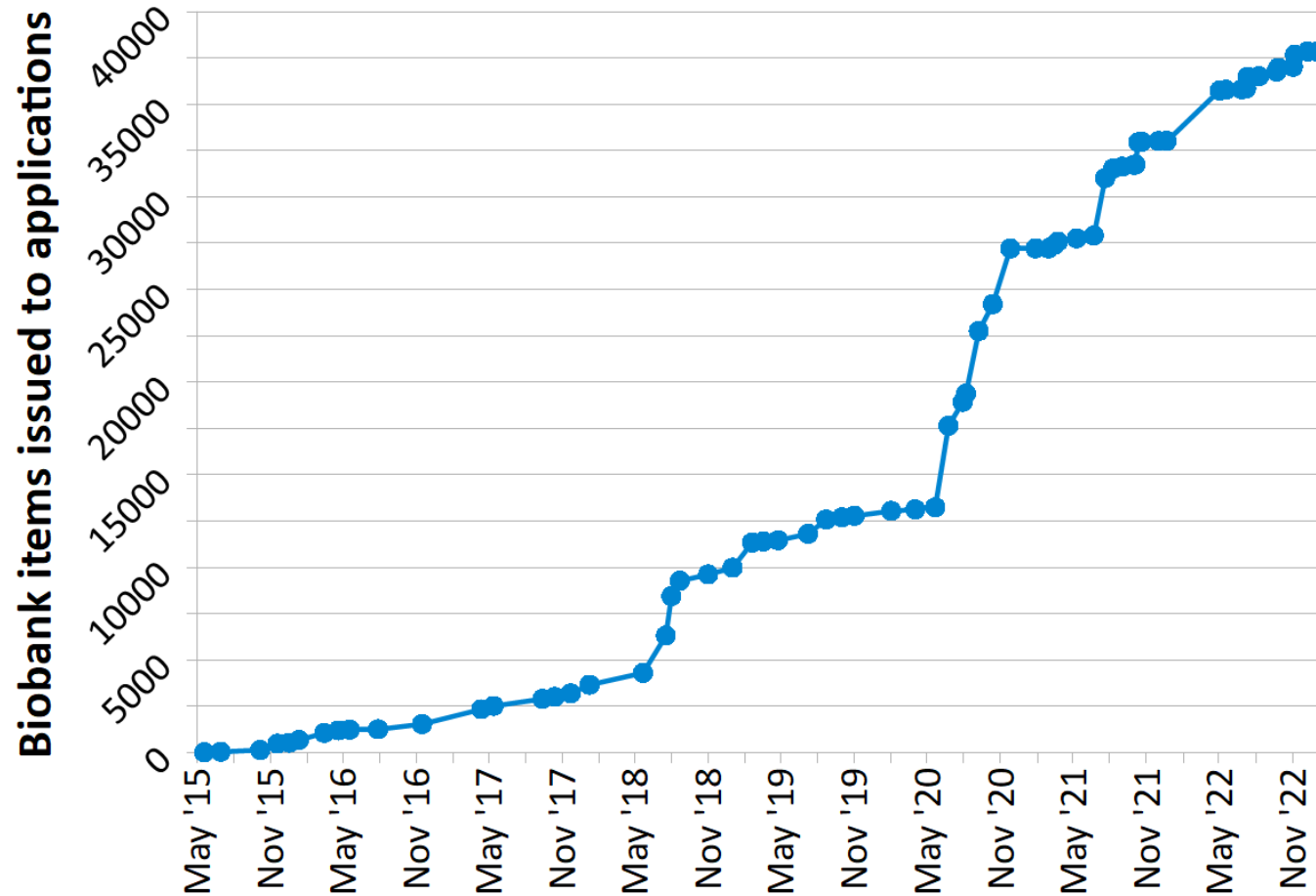
Consent for QUOD Research and Actual QUOD Donors by Quarter



Source Data :
From Jan '22
To Dec '22

	<u>2022 Q4</u>
Transplantation Consent/Authorisation	239
Research Consent/Authorisation	208
QUOD Donors	194

QUOD Samples Issued to Research Applications



Biobank items issued: 37,842

Total number of research project applications: 86

New applications (at preliminary stage): 18

Applications approved by the Steering Committee: 67

- 48 completed by QUOD
- 19 in progress