

QUOD Statistics

July 2024

QUOD Bioresource Key Figures



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Date 1 July 2024
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Donors 7,918

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Samples 146,737 in total, including:
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Blood 74,310 samples
Urine 17,444 samples
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Kidney 18,347 samples (10,475 biopsies)

Liver 10,556 samples (5,313 biopsies)

Ureter 11,629 samples (5,887 biopsies)

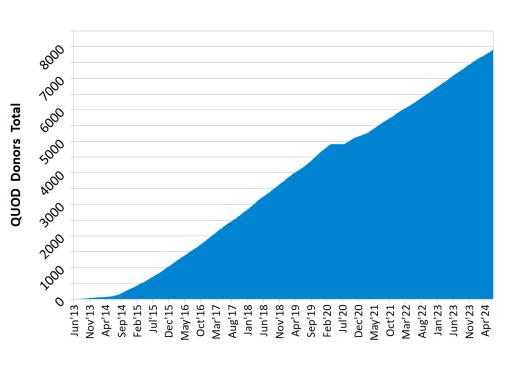
Spleen 6,084 samples (6,083 biopsies)

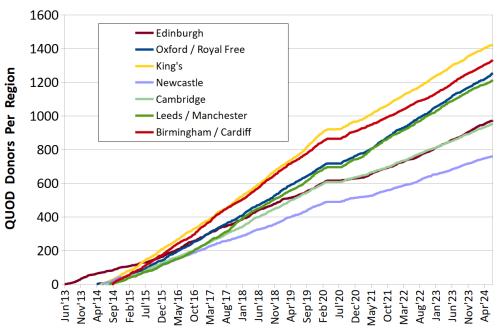
BAL 337 samples

Heart 8,030 samples (4,046 biopsies)





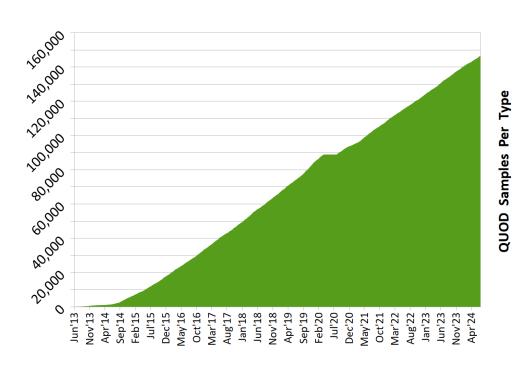


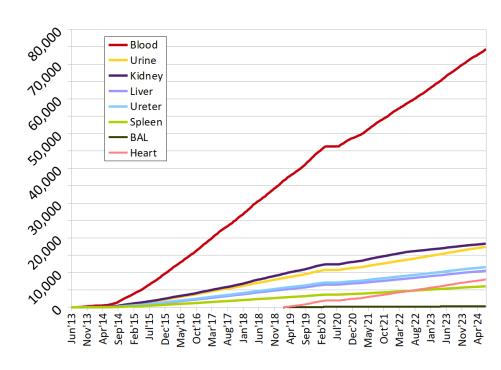


QUOD Samples Total

QUOD Samples In Total and Per Type



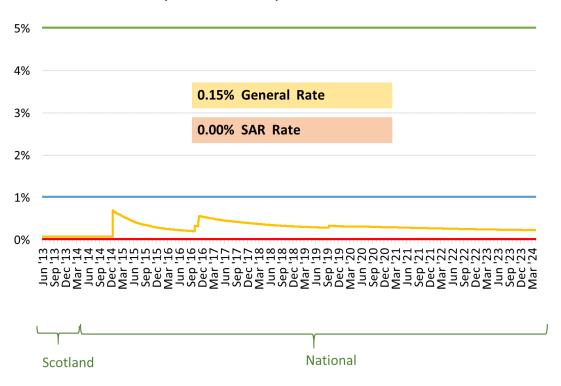




QUOD Liver Biopsy Incident Metrics



Donor liver biopsies of transplanted livers



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

Year	Gen	SAR	Тх
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	384
2020	0	0	194
2021	0	0	302
2022	0	0	348
2023	0	0	316
2024	0	0	149
Total	5	0	3383

General Incidents:

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

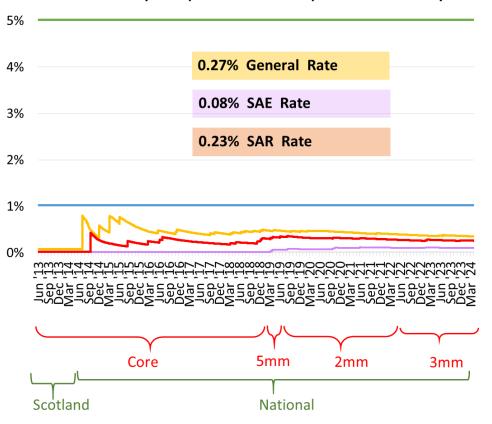
Serious Adverse Reactions:

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	1124	
2019	3	3	4	1135	
2020	1	2	1	537	
2021	1	1	1	892	
2022	0	0	0	940	
2023	2	1	3	1004	
2024	0	0	0	436	
Total	24	7	21	9023	

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

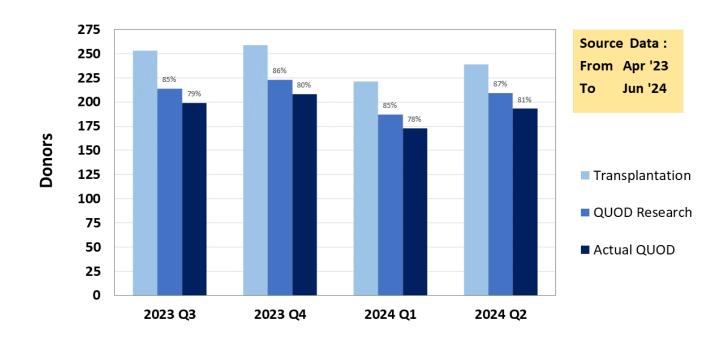
Serious Adverse Events:

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



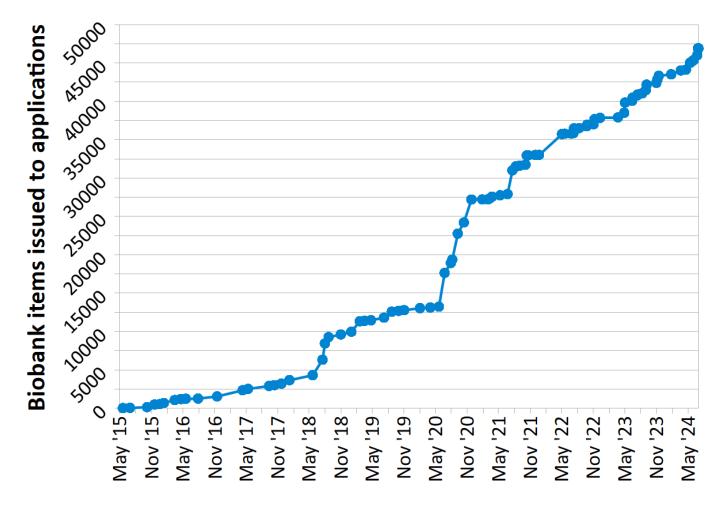
Consent for QUOD Research and Actual QUOD Donors by Quarter



	2024 Q2
Transplantation Consent/Authorisation	239
Research Consent/Authorisation	209
QUOD Donors	193

QUOD Samples Issued to Research Applications





Biobank items issued: 46,914

Total number of research project applications: 105

New applications (at preliminary stage): 24

Applications approved by the Steering Committee: 81

- 59 completed by QUOD
- 22 in progress