

## **QUOD Statistics**

Oct. 2024

## **QUOD Bioresource Key Figures**



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Date 1 October 2024
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**Donors** 8,105

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Samples 150,441 in total, including:
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Blood 76,126 samples Urine 17,864 samples
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Kidney 18,626 samples (10,751 biopsies)

Liver 10,844 samples (5,456 biopsies)

Ureter 11,937 samples (6,041 biopsies)

spleen 6,241 samples (6,239 biopsies)

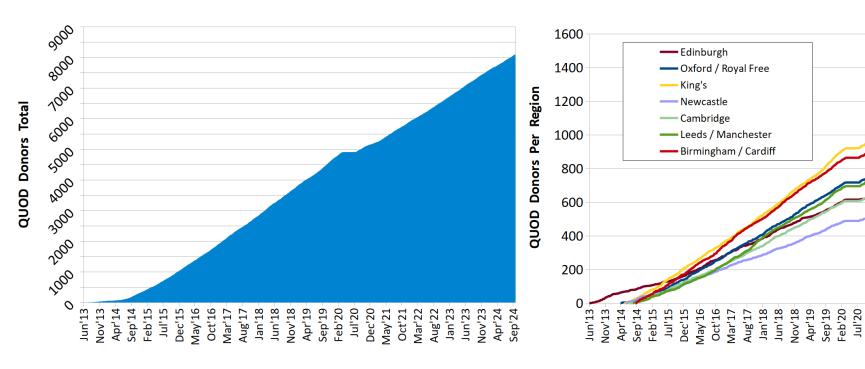
BAL 356 samples

Heart 8,447 samples (4,256 biopsies)





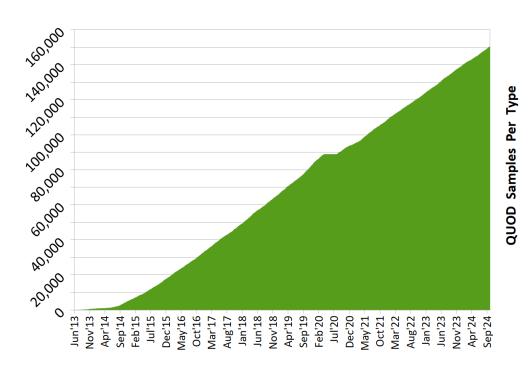
Dec'20-May'21 Mar'22 Aug'22

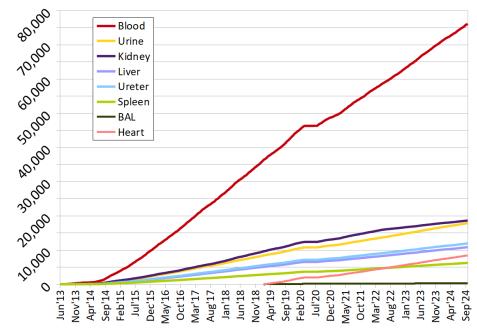


# QUOD Samples Total

## **QUOD Samples In Total and Per Type**



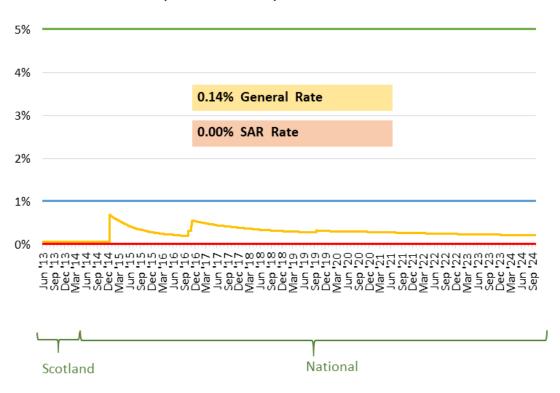




#### **QUOD Liver Biopsy Incident Metrics**



#### Donor liver biopsies of transplanted livers



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

Year	Gen	SAR	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	384
2020	0	0	194
2021	0	0	302
2022	0	0	348
2023	0	0	316
2024	0	0	236
Total	5	0	3470

#### **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	679
Total	24	7	21	9266

#### **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

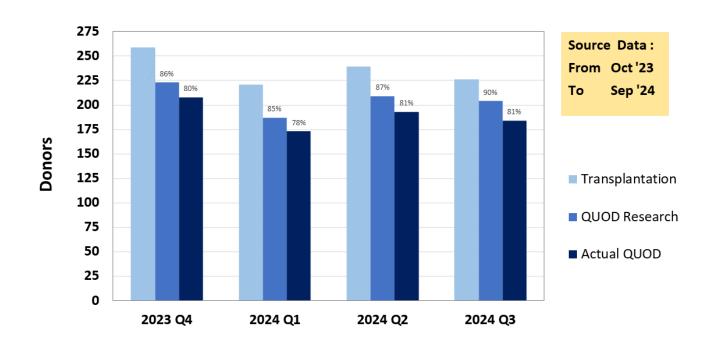
#### Serious Adverse Events:

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



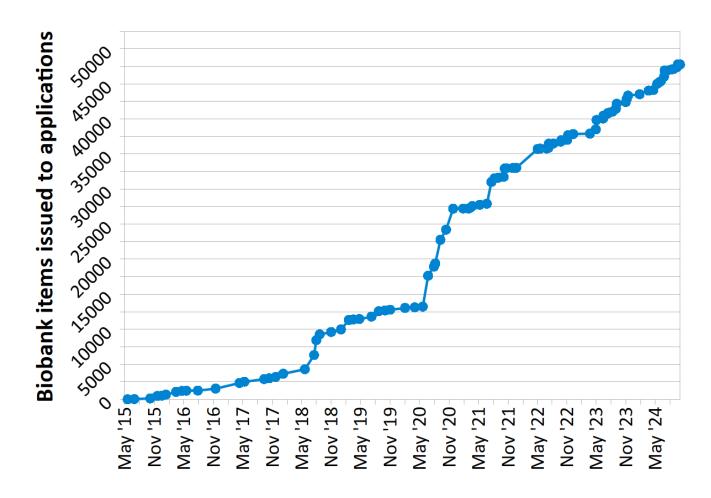
Consent for QUOD Research and Actual QUOD Donors by Quarter



	2024 Q3
Transplantation Consent/Authorisation	226
Research Consent/Authorisation	204
QUOD Donors	184

#### **QUOD Samples Issued to Research Applications**





Biobank items issued: 47,760

Total number of research project applications: 106

New applications (at preliminary stage): 23

Applications approved by the Steering Committee: 83

- 62 completed by QUOD
- 21 in progress