



# QUOD Statistics

Jul. 2023



# QUOD Bioresource Key Figures

**Date** 1 July 2023

**Donors** 7,131

**Samples** 132,051 in total, including:

**Blood** 66,970 samples

**Urine** 15,718 samples

**Kidney** 17,234 samples (9,366 biopsies)

**Liver** 9,514 samples (4,786 biopsies)

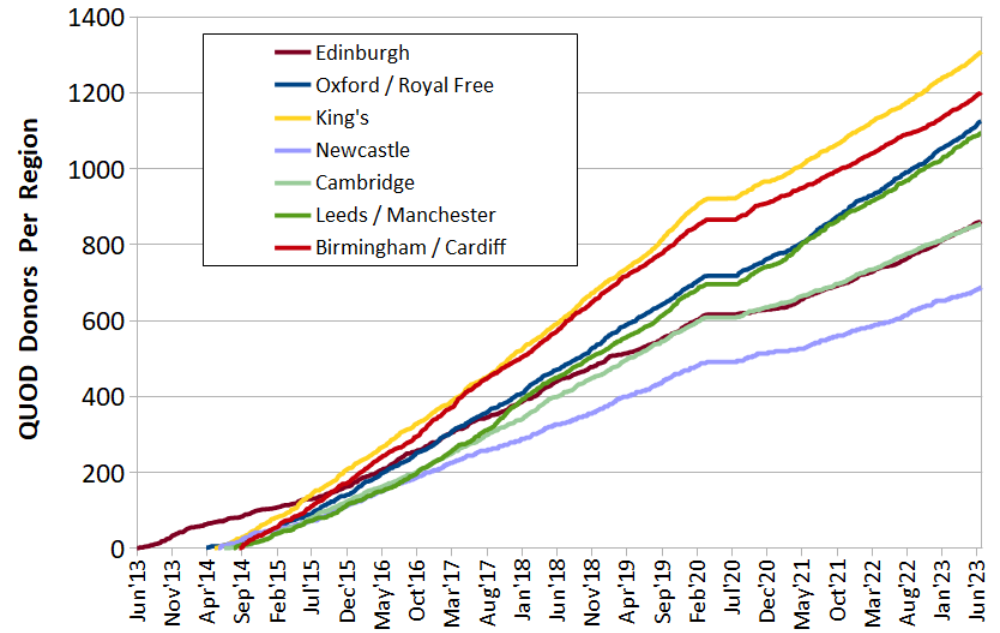
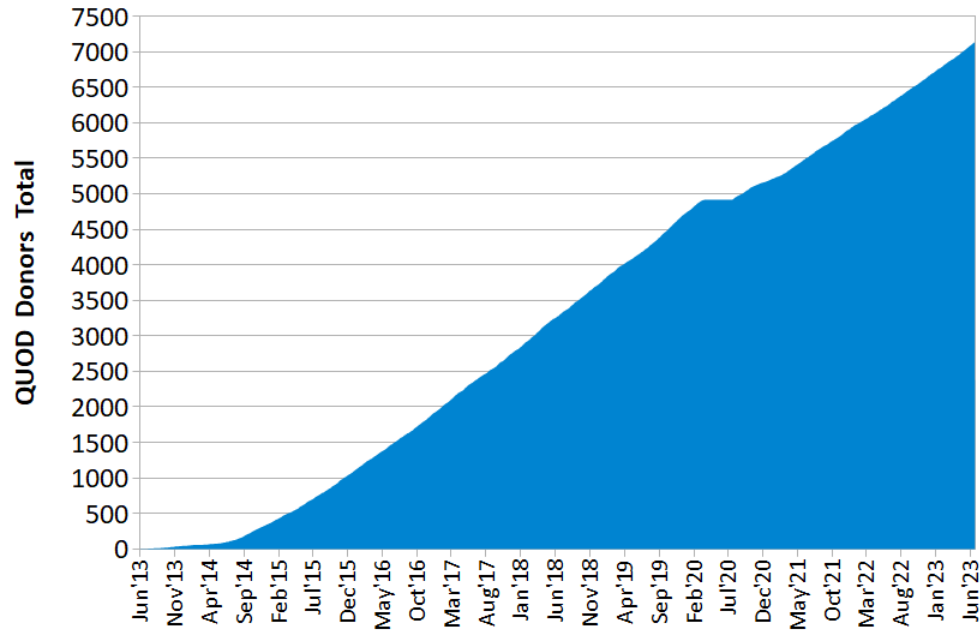
**Ureter** 10,455 samples (5,289 biopsies)

**Spleen** 5,448 samples (5,447 biopsies)

**BAL** 274 samples

**Heart** 6,438 samples (3,238 biopsies)

# QUOD Donors In Total and Per Region

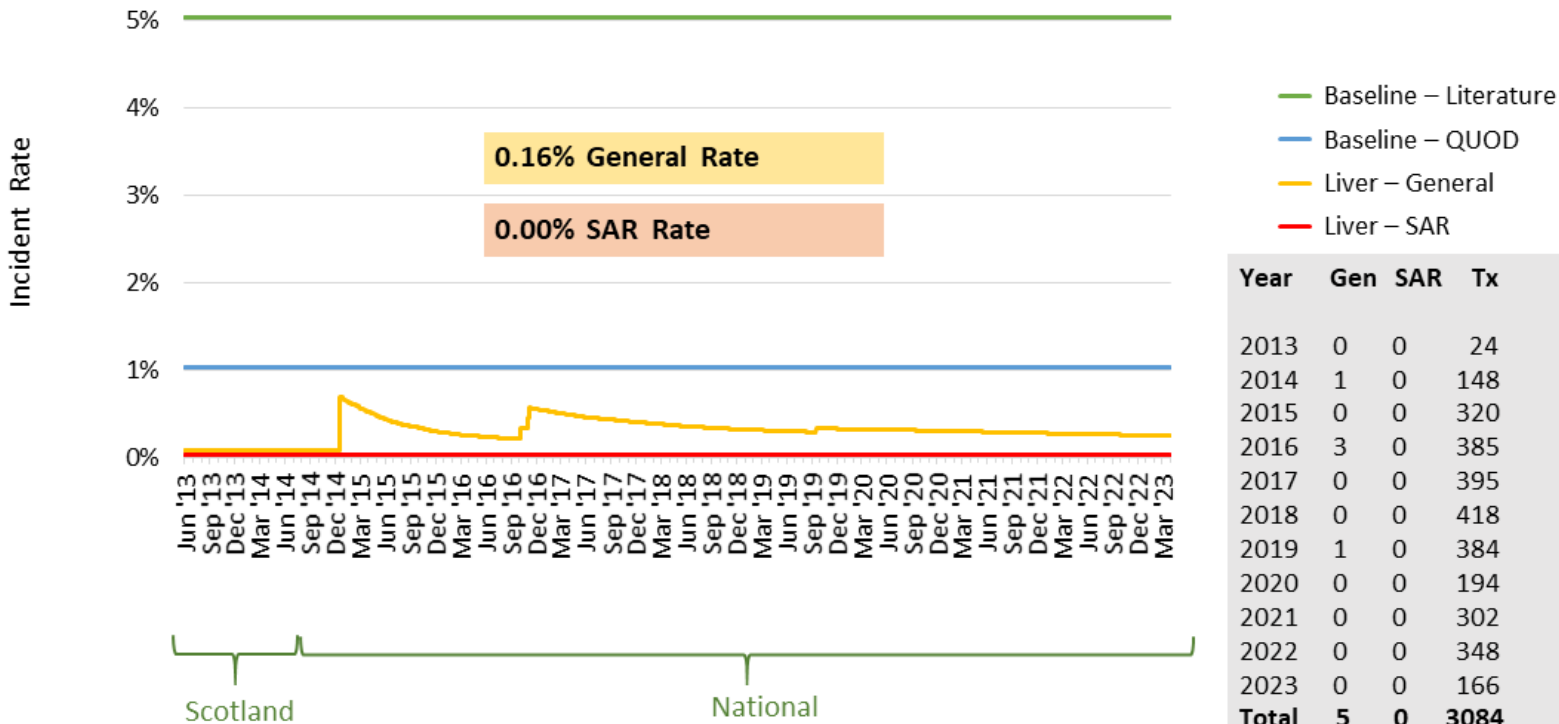




# QUOD Biopsy and Incident Metrics



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	384
2020	0	0	194
2021	0	0	302
2022	0	0	348
2023	0	0	166
<b>Total</b>	<b>5</b>	<b>0</b>	<b>3084</b>

## General Incidents:

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

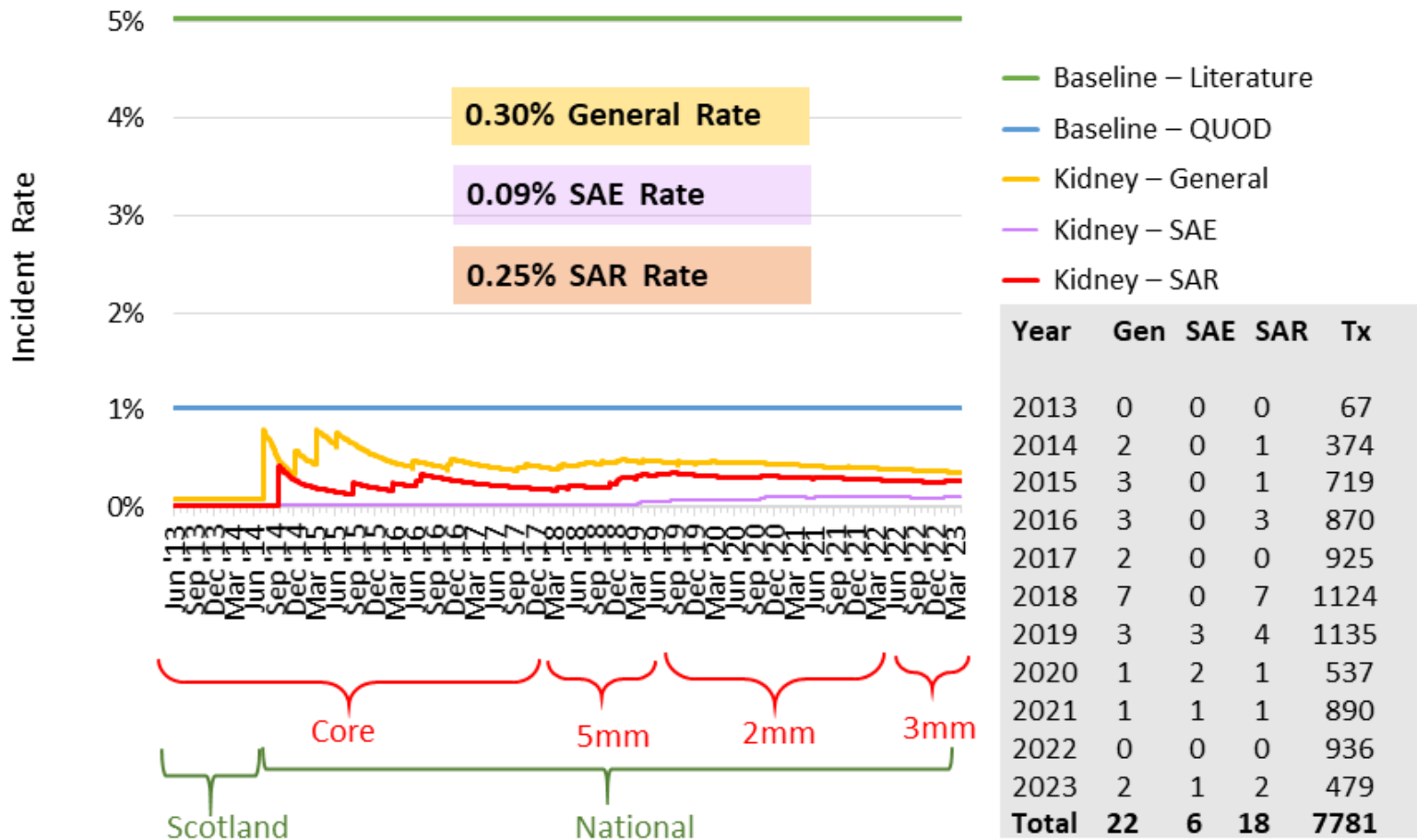
## Serious Adverse Reactions:

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

### 2023 Kidney Incidents

#### General:

2 x 3mm Punch Biopsy

#### SAE:

1 x 3mm Punch Biopsy

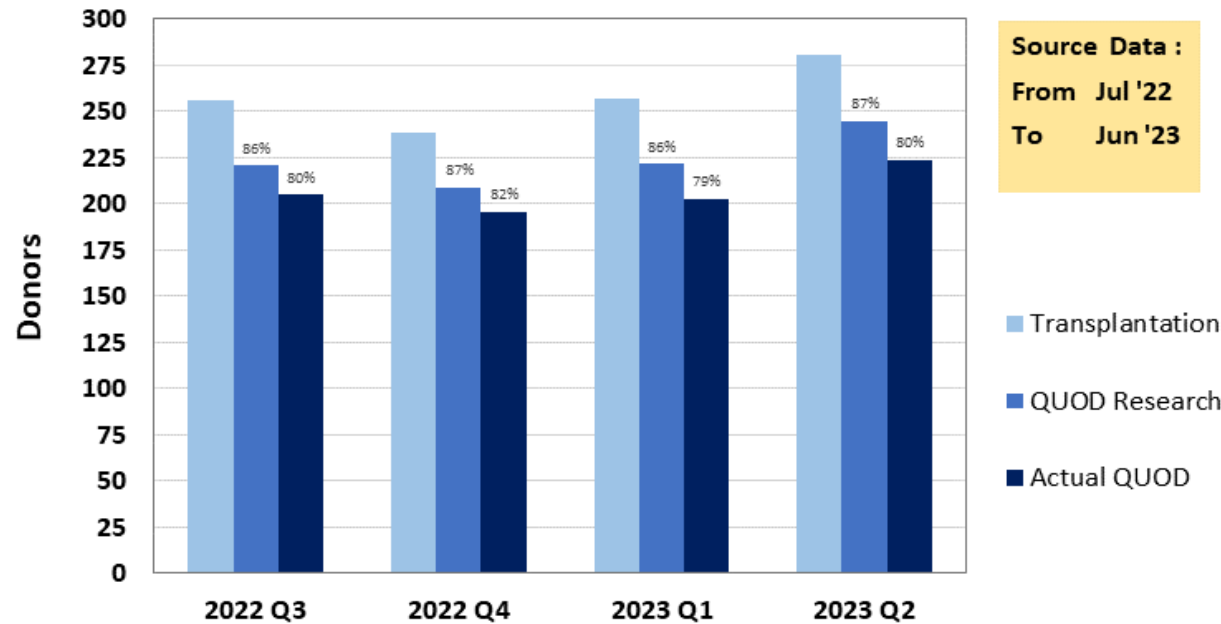
#### SAR:

2 x 3mm Punch Biopsy

# Consent for QUOD Research and Actual QUOD Donors — by Quarter



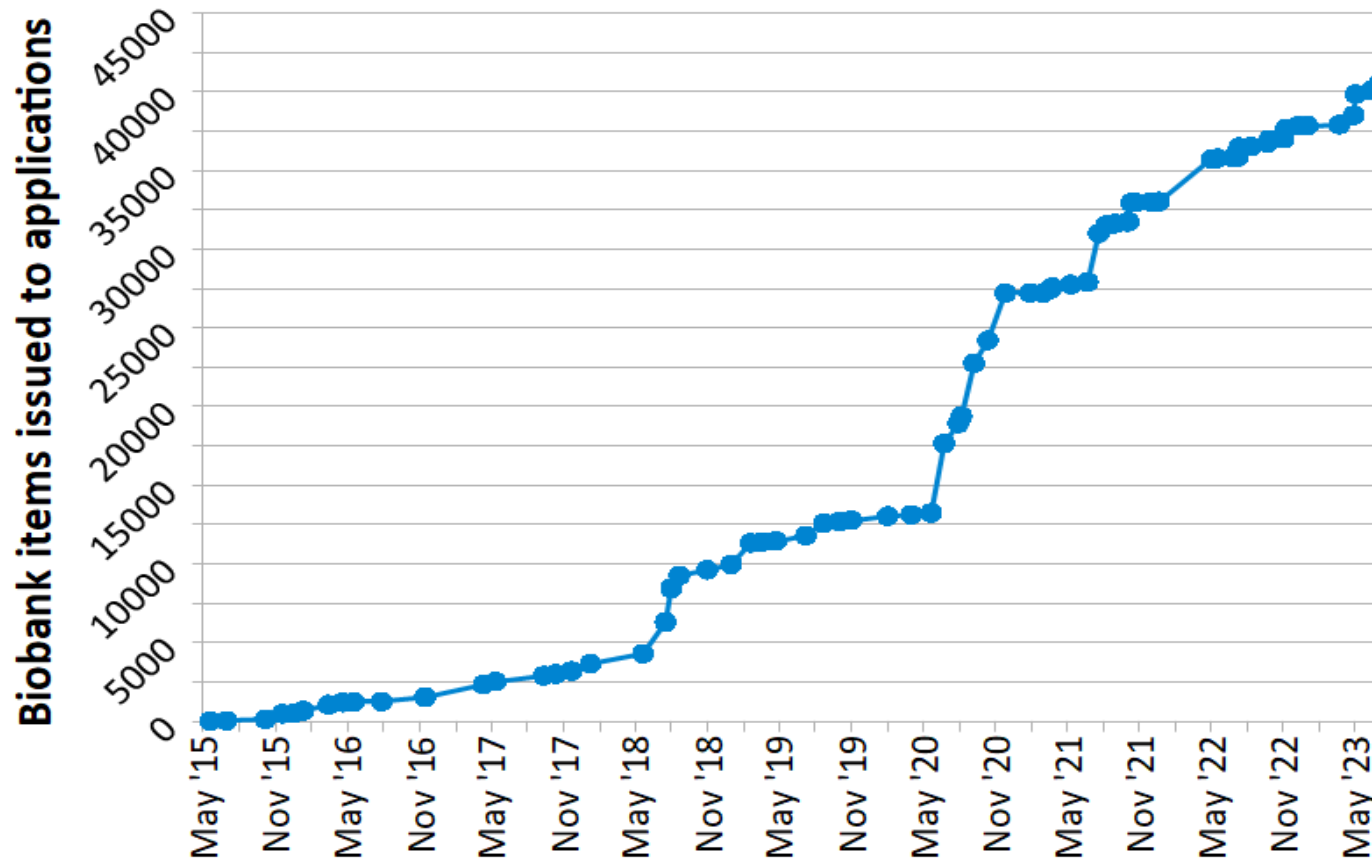
Consent for QUOD Research and Actual QUOD Donors by Quarter



Source Data :  
From Jul '22  
To Jun '23

	<u>2023 Q2</u>
Transplantation Consent/Authorisation	281
Research Consent/Authorisation	245
QUOD Donors	224

# QUOD Samples Issued to Research Applications



Biobank items issued: 40,488

Total number of research project applications: 90

New applications (at preliminary stage): 19

Applications approved by the Steering Committee: 71

- 49 completed by QUOD
- 22 in progress