



# QUOD Statistics

April 2019



# QUOD Bioresource Key Figures

**Date** 1 April 2019

**Donors** 3,995

**Samples** 70,743 in total, including:

**Blood** 37,648 samples

**Urine** 8,719 samples

**Kidney** 10,050 samples (5,066 biopsies)

**Liver** 5,294 samples (2,660 biopsies)

**Ureter** 5,823 samples (2,935 biopsies)

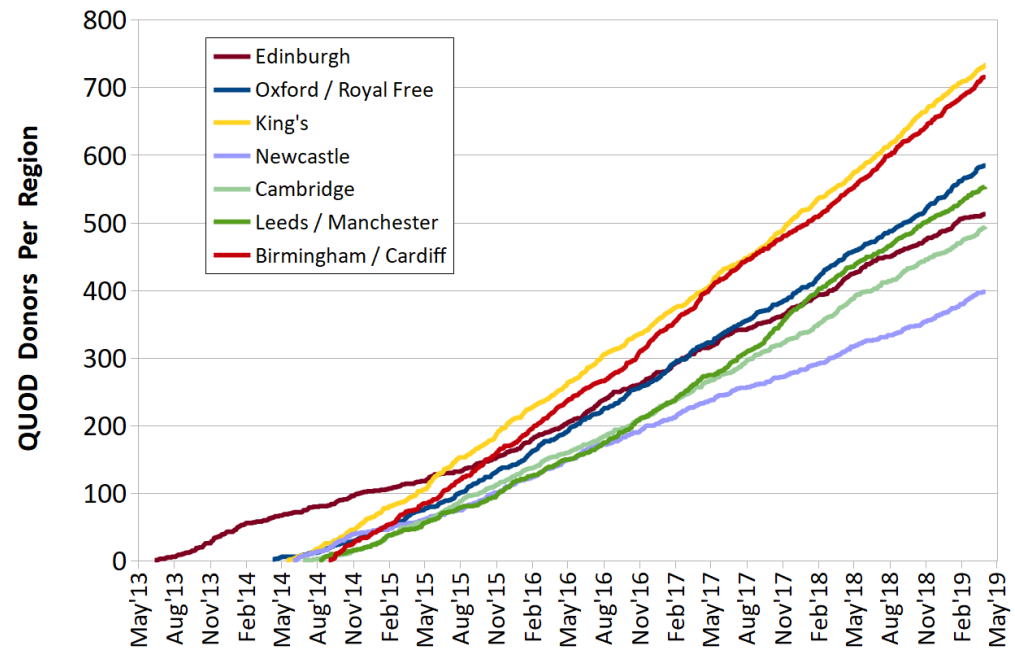
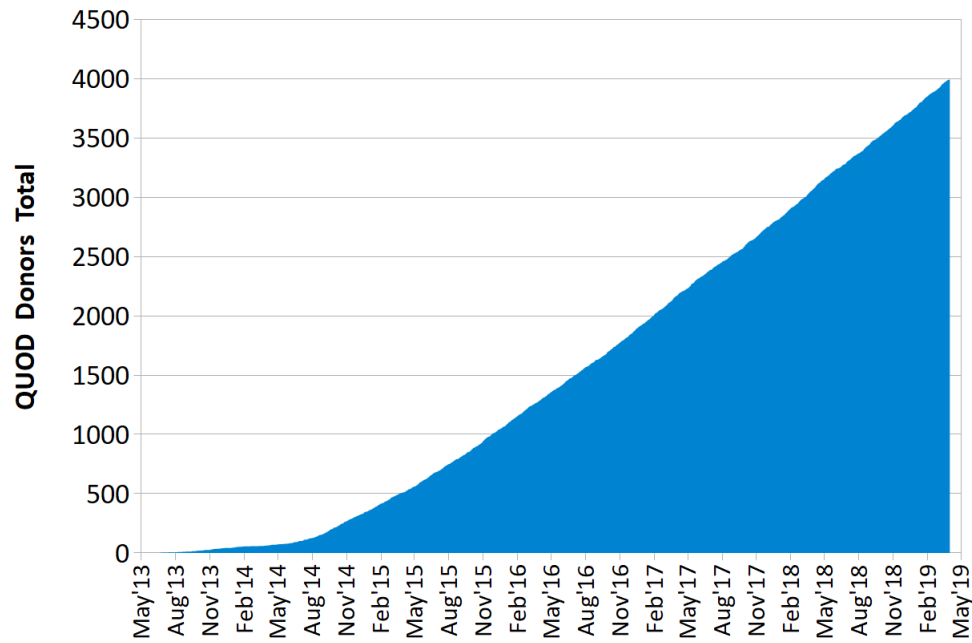
**Spleen** 2,966 samples (2,966 biopsies)

**BAL** 21 samples

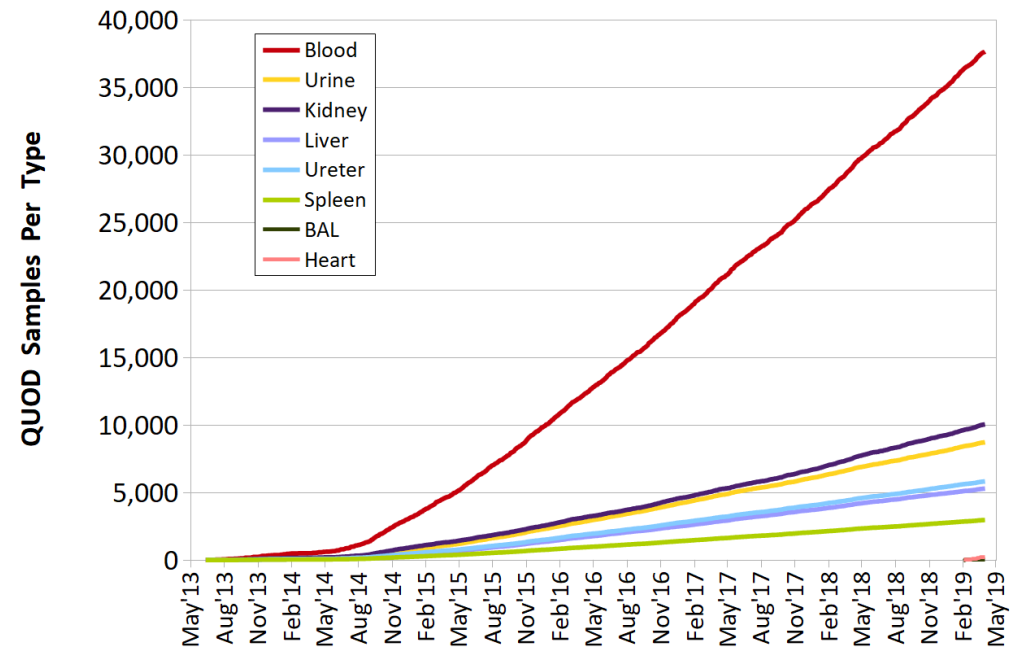
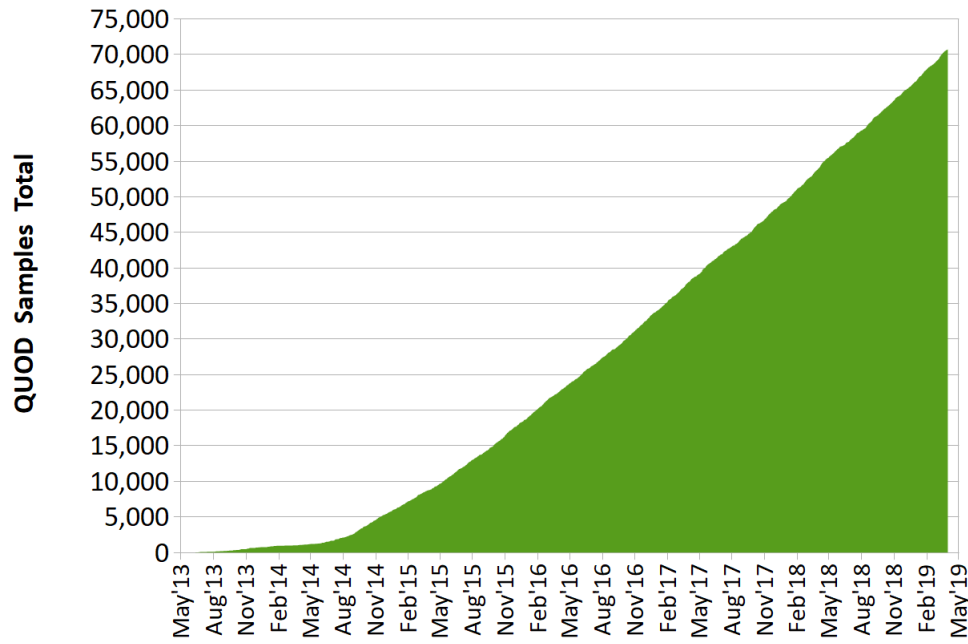
**Heart** 222 samples (111 biopsies)

**Units** 425,081 biobank items

# QUOD Donors In Total and Per Region



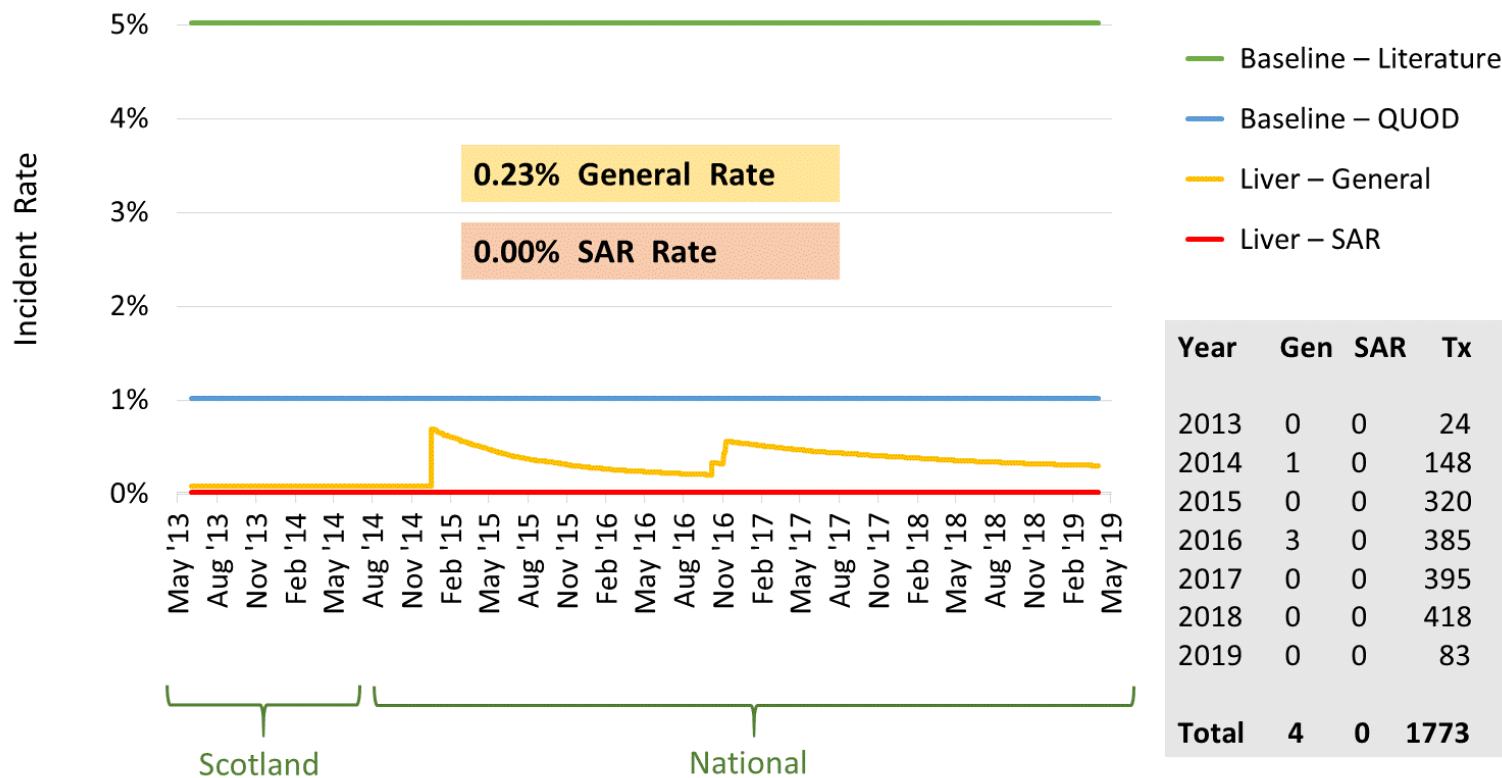
# QUOD Samples In Total and Per Type



# 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

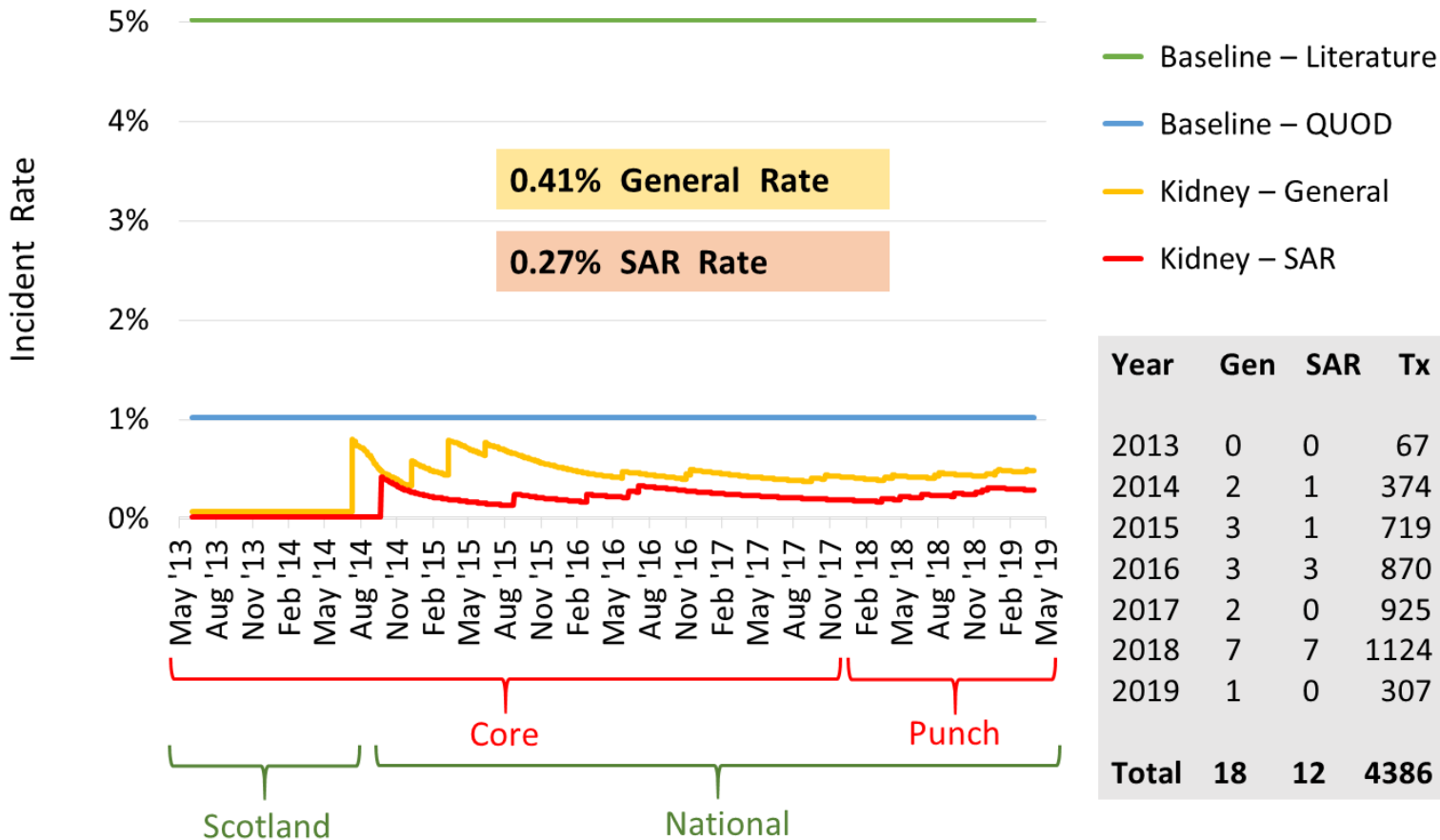
### Serious Adverse Reactions:

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



Year	Gen	SAR	Tx
2013	0	0	67
2014	2	1	374
2015	3	1	719
2016	3	3	870
2017	2	0	925
2018	7	7	1124
2019	1	0	307
<b>Total</b>	<b>18</b>	<b>12</b>	<b>4386</b>

### 2018 Kidney Incidents

#### General:

1 x Core Biopsy  
6 x Punch Biopsy

#### SAR:

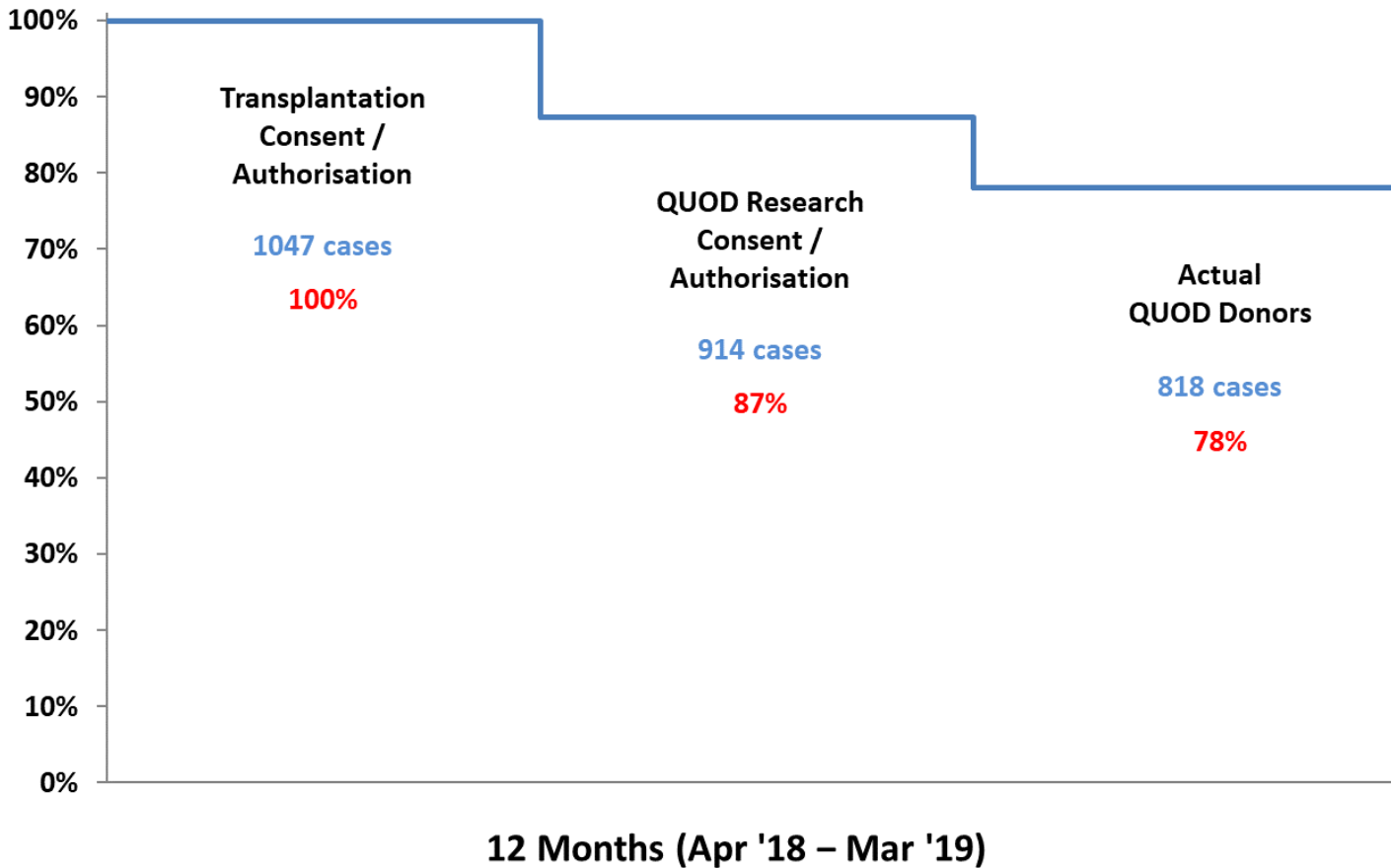
2 x Core Biopsy  
5 x Punch Biopsy

### 2019 Kidney Incidents

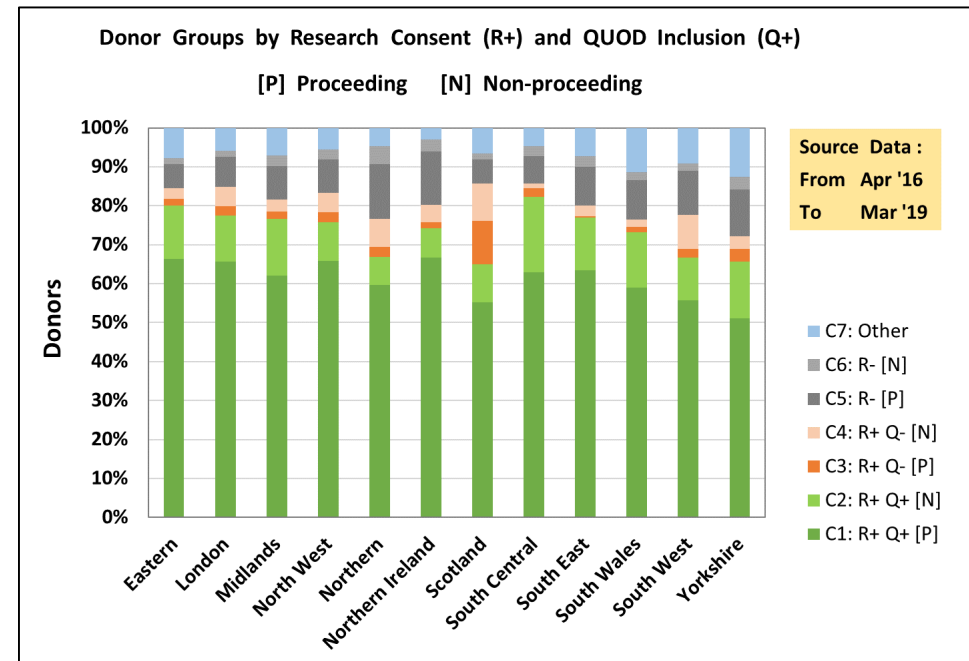
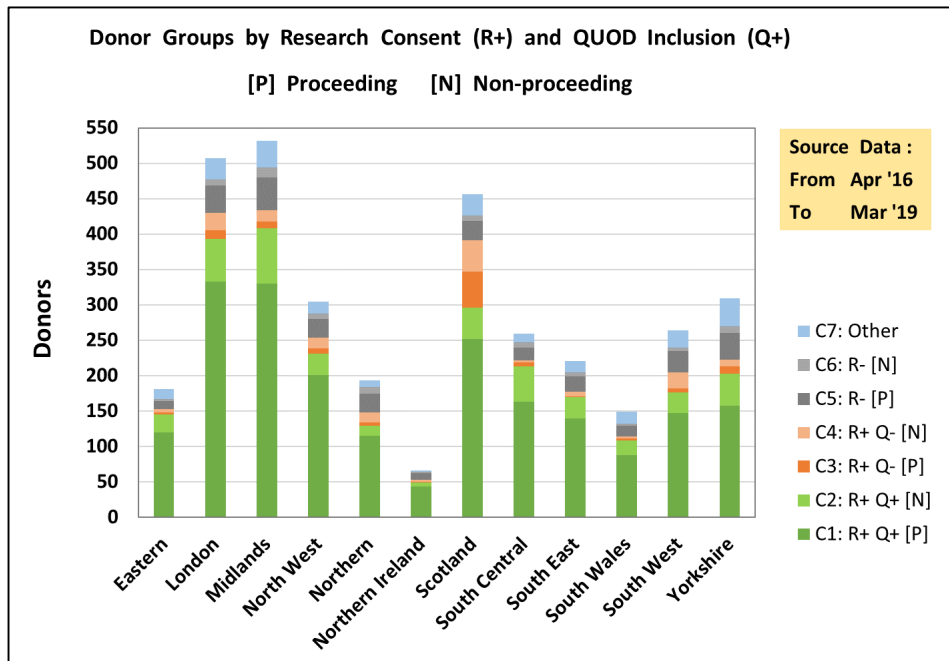
#### General:

1 x Punch Biopsy

# Consent for QUOD Research and Actual QUOD Donors — Step Chart



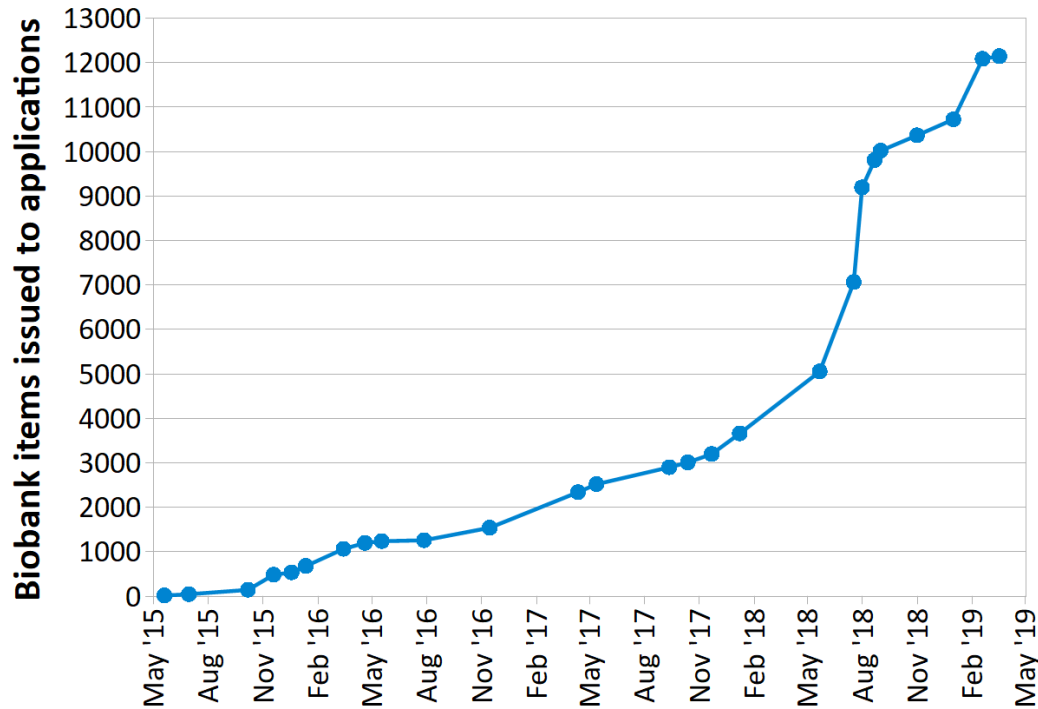
# Consent for QUOD Research and Actual QUOD Donors — Per SNOD Team







# QUOD Samples Issued to Applications



- Biobank items issued to applications: 12,146
- Total number of research project applications: 50
- New applications (currently at preliminary stage): 16, including 1 being reviewed
- Applications approved by the Steering Committee: 34
- Among the approved applications, 16 were completed by QUOD and 18 are in progress