

CTAGH(19)44



QUOD Statistics

May 2019



QUOD Bioresource Key Figures

Date 1 May 2019

Donors 4,056

Samples 72,061 in total, including:

Blood 38,251 samples

Urine 8,879 samples

Kidney 10,231 samples (5,159 biopsies)

Liver 5,382 samples (2,704 biopsies)

Ureter 5,917 samples (2,983 biopsies)

Spleen 3,014 samples (3,014 biopsies)

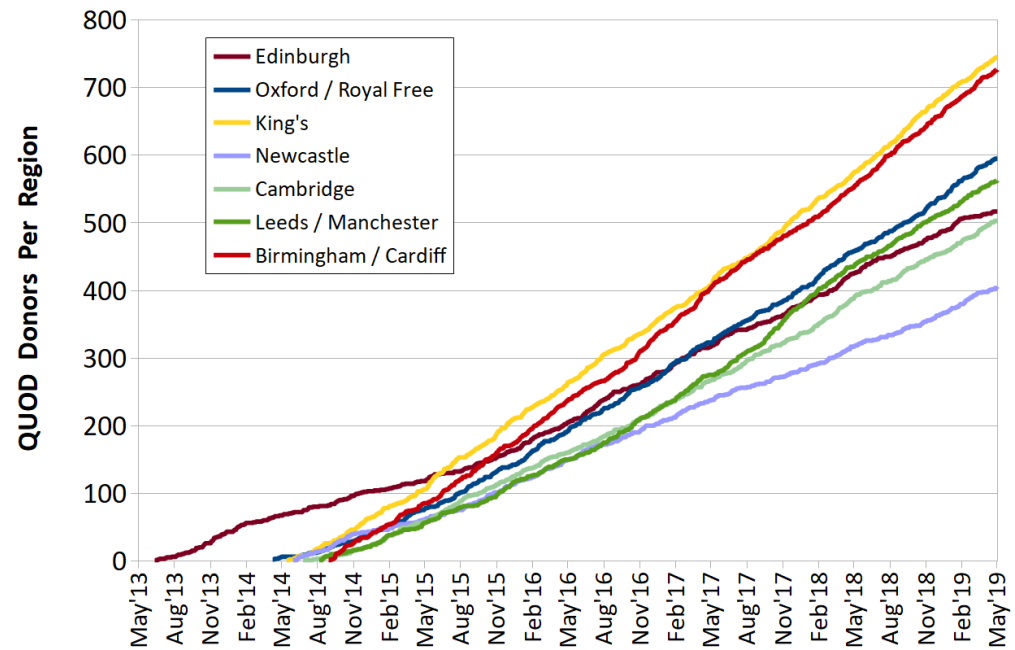
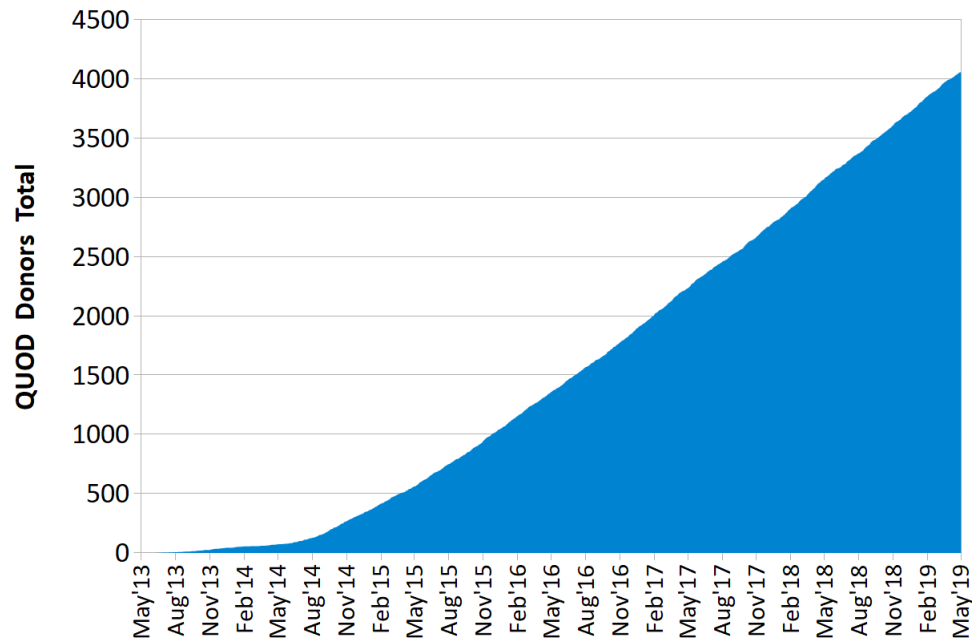
BAL 30 samples

Heart 357 samples (179 biopsies)

Units 433,416 biobank items

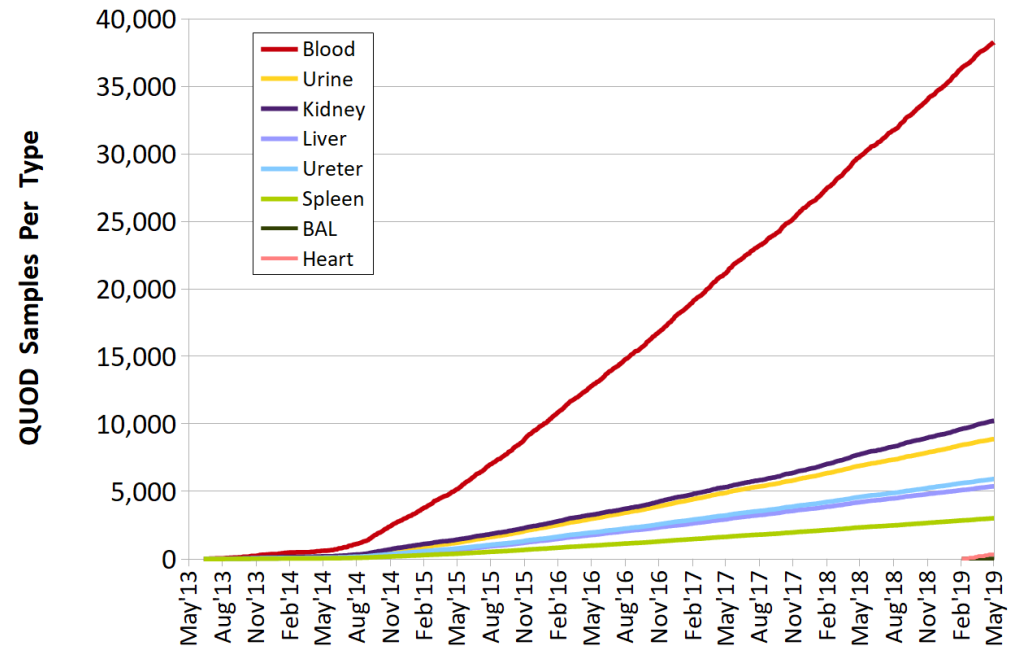
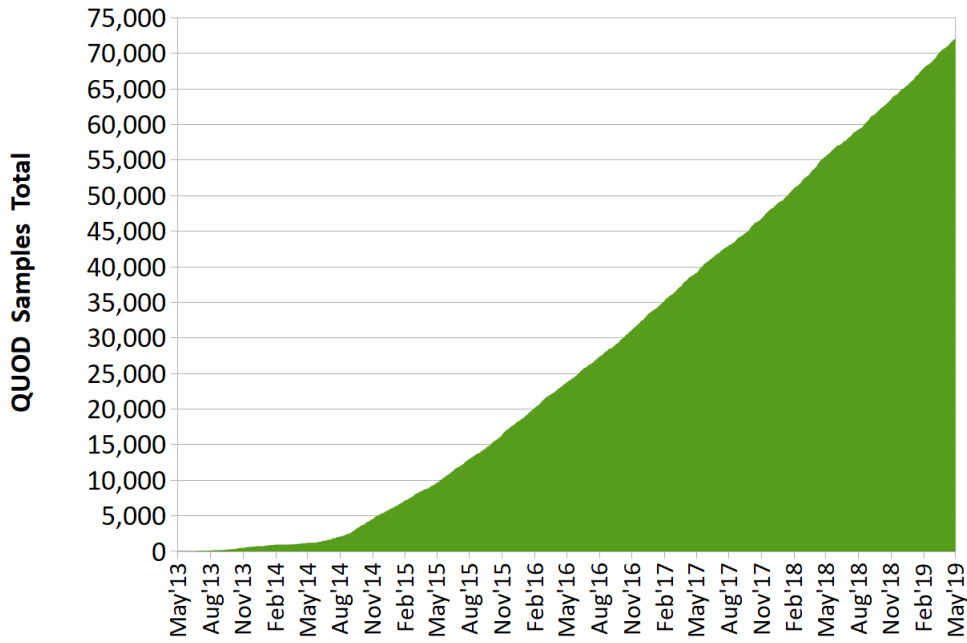


QUOD Donors In Total and Per Region





QUOD Samples In Total and Per Type

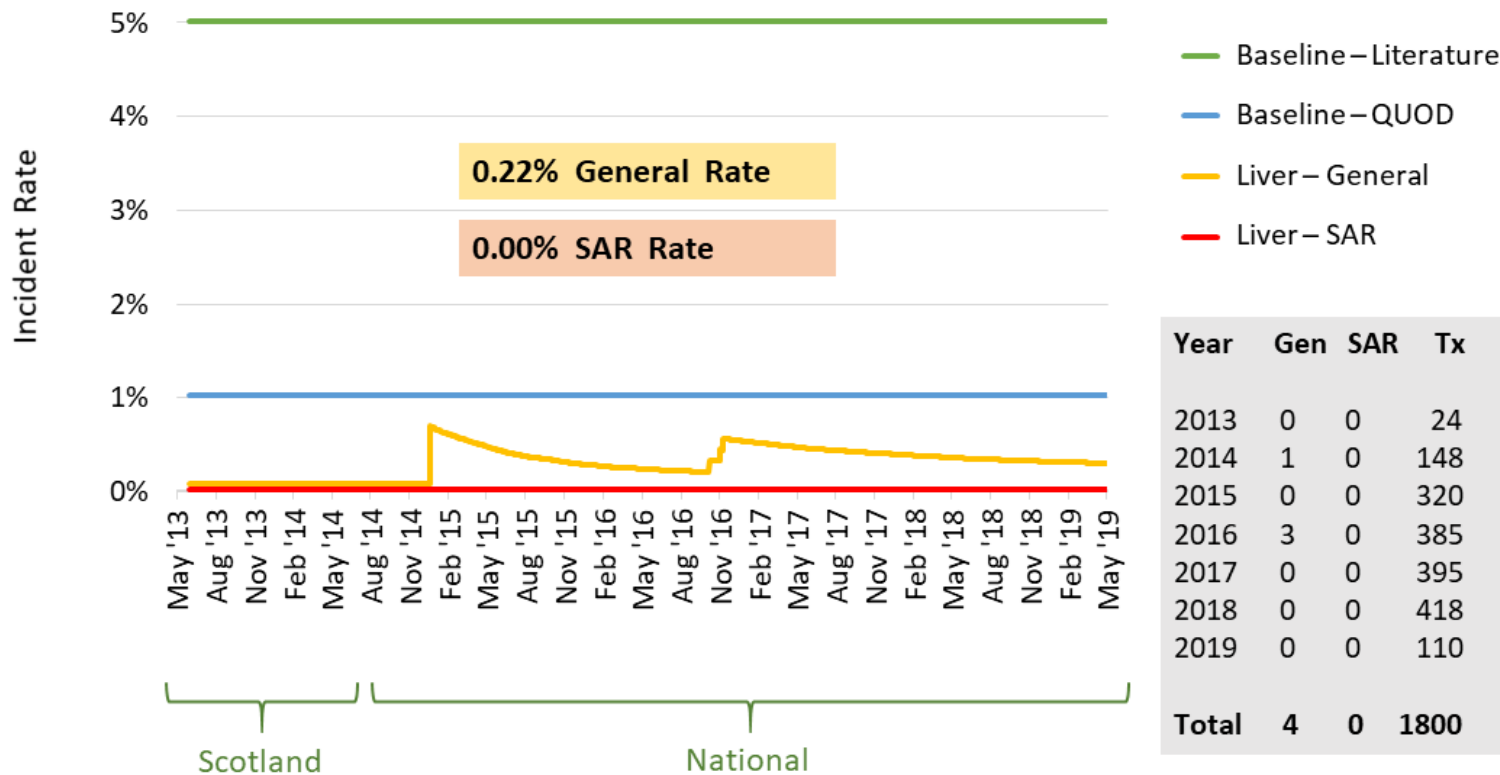


QUOD Biopsy and Incident Metrics

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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

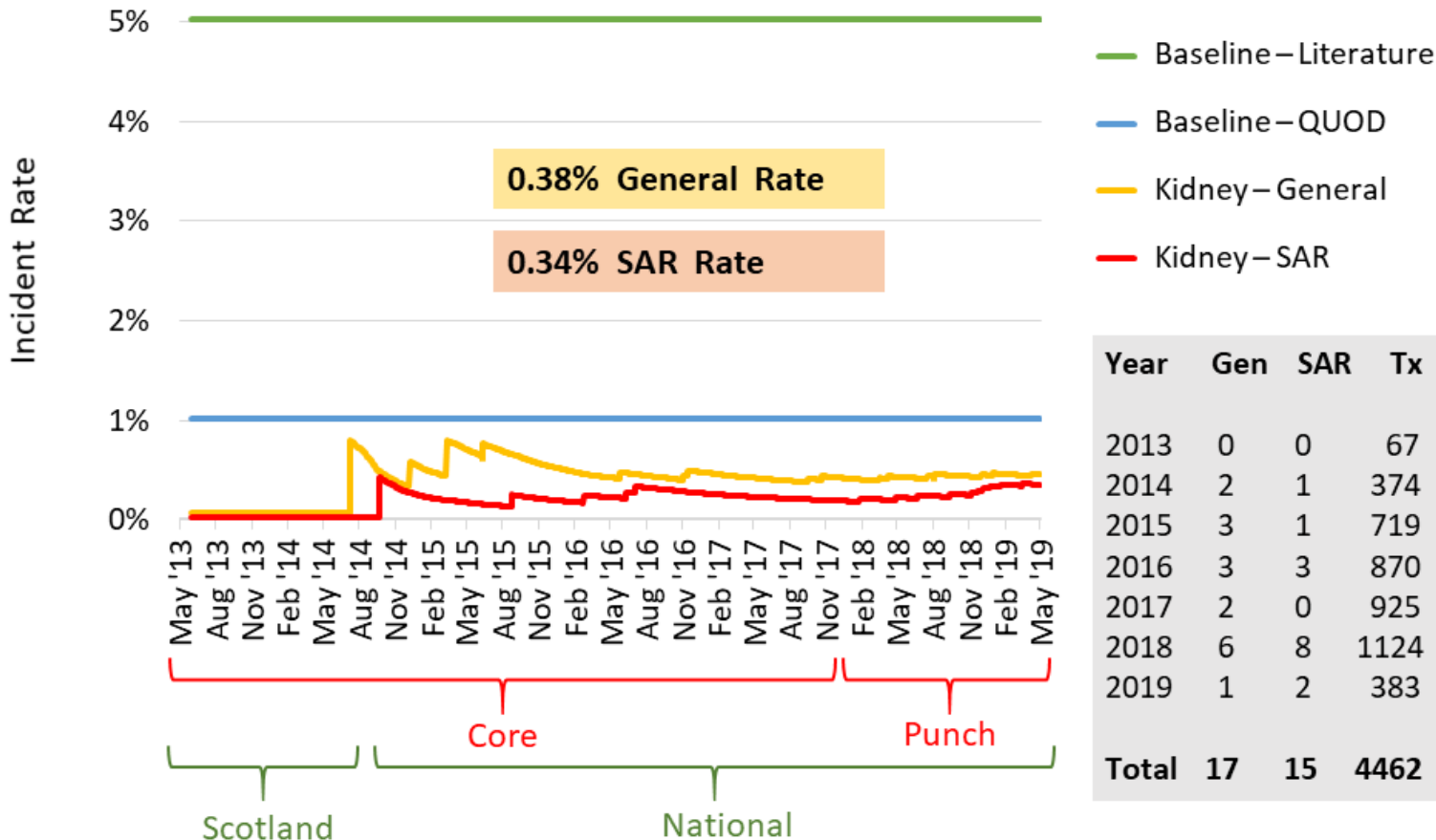
Year	Gen	SAR	Tx
2013	0	0	24
2014	1	0	148
2015	0	0	320
2016	3	0	385
2017	0	0	395
2018	0	0	418
2019	0	0	110
Total	4	0	1800

QUOD Biopsy and Incident Metrics

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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	6	8	1124
2019	1	2	383
Total	17	15	4462

2018 Kidney Incidents

General:

6 x Punch Biopsy

SAR:

2 x Core Biopsy

6 x Punch Biopsy

2019 Kidney Incidents

General:

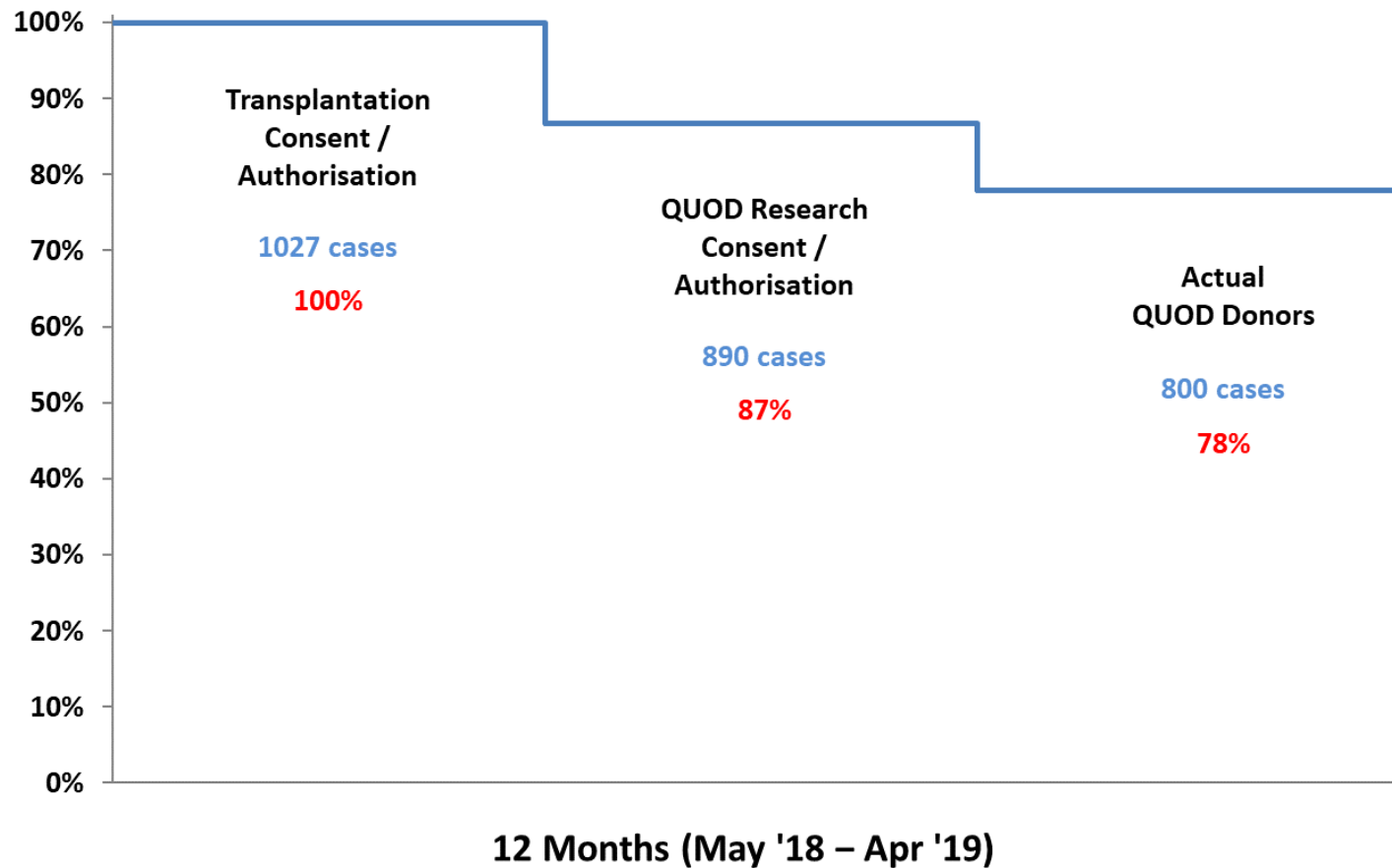
1 x Punch Biopsy

SAR:

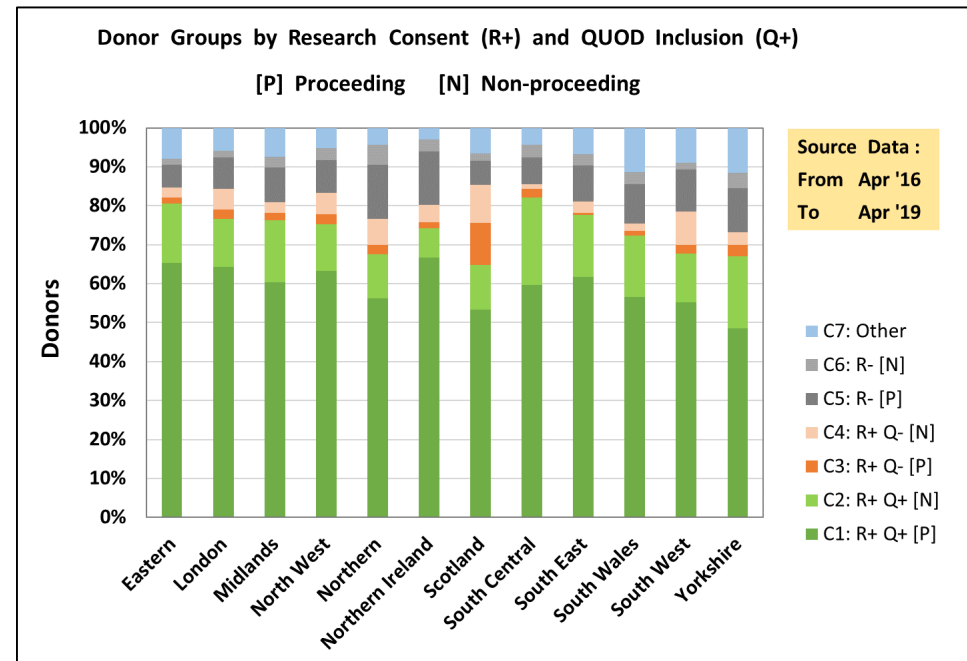
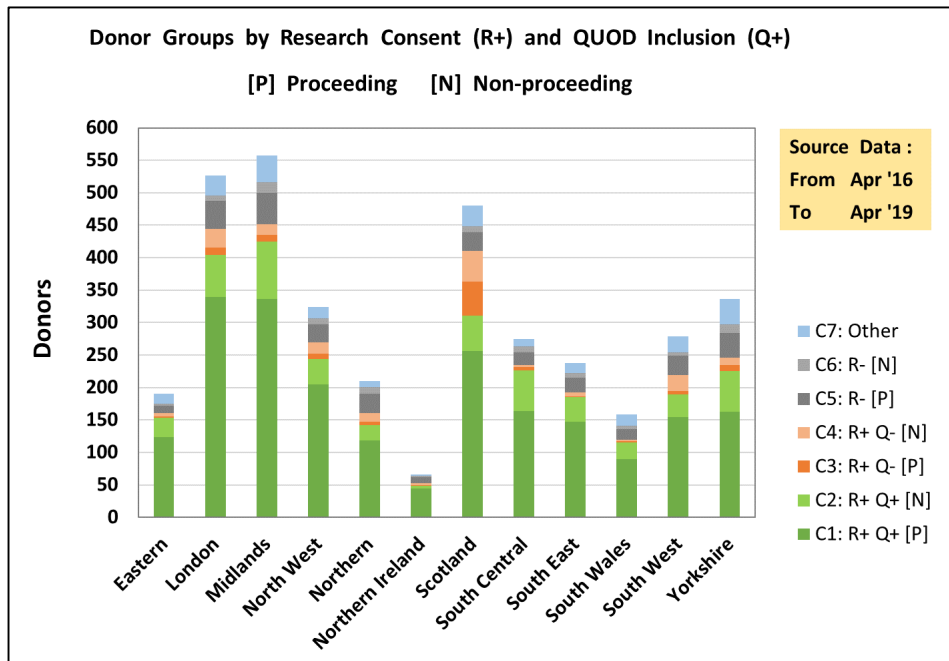
2 x Punch Biopsy



Consent for QUOD Research and Actual QUOD Donors — Step Chart



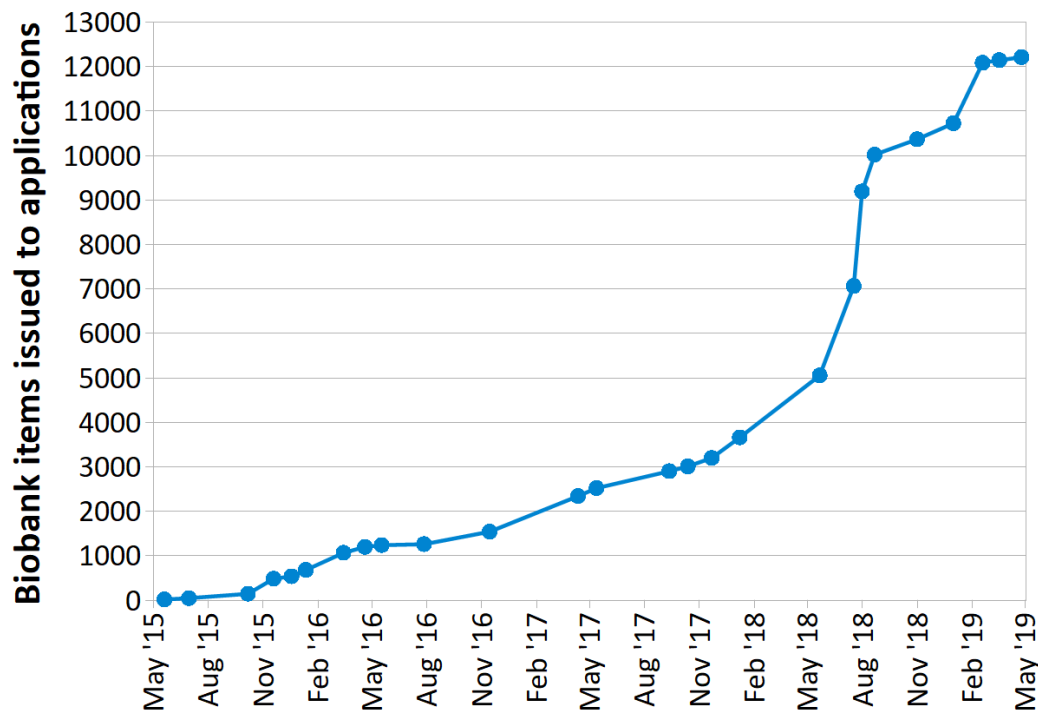
Consent for QUOD Research and Actual QUOD Donors — Per SNOD Team





QUOD Samples Issued to Applications

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- Biobank items issued to applications: 12,212
- Total number of research project applications: 51
- New applications (currently at preliminary stage): 15, including 1 being reviewed
- Applications approved by the Steering Committee: 36
- Among the approved applications, 16 were completed by QUOD and 20 are in progress