

PROTECTOR Newsletter – August 2023

Welcome to the PROTECTOR newsletter!

We have now recruited over 1000 patients to the study and would like to thank all those involved to date. Total recruitment currently stands at **1015 patients**. PROTECTOR is now active at **42 sites**. A warm welcome to **Cambridge University Hospitals NHS Trust** as the latest site to join the Protector team!

- PROTECTOR is registered with the **NIHR Associate PI Scheme**. Congratulations to **Dr Roula Elboraei** for recently completing this! Information about the scheme can be found in the attached presentation, please consider signing up!
- Thank you to the **Leicester and East Lancashire teams** who have performed very well recently! Treats are on their way to you! We would also like to extend a very warm welcome to all staff that have joined the Protector team recently!
- Please note that the **recruitment target** for the current phase has been increased to **1250** (ethics approval received). A reminder to please return the **Acknowledgement form** if not done so already!

Site	Recruitment
Barts Health NHS Trust	113
Guy's and St Thomas' NHS Foundation Trust	82
St George's University Hospitals NHS Foundation Trust	62
Manchester University NHS Foundation Trust	63
Royal Surrey County Hospital NHS Foundation Trust	49
University College London Hospital Foundation Trust	44
Worcestershire Acute Hospital Trust	44
Nottingham University Hospitals NHS Trust	44
Brighton and Sussex University Hospitals NHS Trust	38
Belfast Health & Social Care Trust	42
University Hospitals Bristol NHS Foundation Trust	30
Cardiff and Vale NHS Trust	29
Liverpool Women's Hospital NHS Foundation Trust	35
Norfolk and Norwich University Hospitals	27
Portsmouth Hospitals NHS Trust	28
University Hospital Southampton NHS Foundation Trust	23
University Hospitals of Leicester NHS Trust	26
Ninewells Hospital, NHS Tayside	22
Royal Devon & Exeter NHS Foundation Trust	22
Royal Cornwall Hospitals NHS Trust	20
Northampton General Hospitals NHS Trust	19
Imperial College Healthcare NHS Trust	14
Aberdeen Royal Infirmary, NHS Grampian	15
Sandwell and West Birmingham Hospitals NHS Trust	18
East Lancashire Hospitals NHS Trust	15
North Tees and Hartlepool NHS Foundation Trust	10
County Durham and Darlington NHS Foundation Trust	8
Gateshead Health NHS Foundation Trust	12
Leeds Teaching Hospitals NHS Trust	17
East Kent Hospitals University NHS Foundation Trust	7
Ysbyty Gwynedd Hospital, Betsi Cadwaladr UHB	6
Maidstone and Tunbridge Wells NHS Trust	5
Newcastle upon Tyne Hospitals NHS Foundation Trust	5
NHS Greater Glasgow & Clyde	5
Royal Infirmary of Edinburgh, NHS Lothian	4
University Hospitals of Derby and Burton NHS Trust	3
Royal United Hospitals Bath NHS Foundation Trust	2
Northwick Park and St Mark's Hospitals	2
South Tyneside and Sunderland NHS Foundation Trust	1
South Tees Hospitals NHS Foundation Trust	1
Swansea Bay University Local Health Board	0
Cambridge University Hospitals NHS Trust	0

REMINDER

- The PROTECTOR study is open to BRCA1, BRCA2, RAD51C, RAD51D, BRIP1, and PALB2 mutation carriers.
- Please notify us when a participant's **surgery** is scheduled or has happened.
- Per the new SOP, please post histopathology and cytology slides and blocks to the **PROTECTOR team** following local pathology review. **Please notify us when slides are on the way and ensure slides are sent in a timely manner. Please also ensure slides/blocks are pseudo-anonymized prior to sending.**
- You can contact the PROTECTOR team at bci-protector@qmul.ac.uk. Please do not send any patient identifiable information to this email. If you need to send us identifiable information, use our NHS email: protector.study@nhs.net.
- Please keep the study database up-to-date. Patient postal addresses on the Registration form should be current so questionnaires reach them. The baseline investigations and hormonal profile forms are important to determine eligibility.
- A reminder to **please complete baseline questionnaires in clinic** wherever possible and to contact patients whose **questionnaire is outstanding**.
- Completed **Baseline questionnaires** should be posted to the below address as soon as possible. Prepaid envelopes can be requested.

PROTECTOR Study Research Team
Barts Cancer Institute, CECM
Charterhouse Square
London EC1M 6BQ

Study website: protector.org.uk
Twitter: @PROTECTOR_QMUL

PROTECTOR Study Recruitment



	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23
Cumulative RRESDO	2	2	2	5	5	5	16	20	26	30	34	40	51	57	60	66	71	72	74	74	78	83	87	96	104	113	119	127	136	149	153	163	173	178	191	204	220	230	240	253	262	271	286	294	304	314	333	352	372	376	389	403	423	433	441	453	463	475
Cumulative RRSO	2	2	2	3	5	6	9	12	14	19	22	26	30	36	39	47	51	51	52	52	54	60	68	74	75	80	82	86	93	98	111	117	125	129	136	143	149	159	166	174	178	184	194	200	204	208	216	223	229	233	240	243	246	248	259	262	270	278
Cumulative Control	1	2	4	4	5	5	6	6	7	10	10	17	20	23	27	31	33	33	34	34	36	38	41	45	50	51	55	59	62	65	73	76	88	92	95	100	113	120	125	132	140	148	152	161	166	173	179	180	188	190	197	201	206	216	225	230	238	243
Total cumulative	5	6	8	12	15	16	31	38	47	59	66	83	101	116	126	144	155	156	160	160	168	181	196	215	229	244	256	272	291	312	337	356	386	399	422	447	482	509	531	559	580	603	632	655	674	695	728	755	789	801	828	849	878	900	937	957	987	1014
Target cumulative	5	10	15	20	25	30	35	45	55	65	75	85	100	115	130	145	160	165	170	175	180	195	210	225	240	255	272	289	306	323	340	357	377	397	417	437	457	477	497	517	537	557	577	597	617	637	657	677	697	717	737	757	777	797	817	837	857	877