

Welcome to the sixth PRISM Trial Newsletter. Since the opening of the trial we have made excellent progress, and we have now recruited more than 1700 patients, which is more than 30% of our target. With the intervention compliance rates at nearly 90% we would like to thank all of you for your wonderful contribution and hard work on the trial so far. We would like to welcome the following sites to the PRISM team who have started recruitment since the last newsletter:

- Groote Schuur Hospital, South Africa
- A.O.U. Mater Domini, Italy
- Pugliese-Ciaccio Hospital, Italy
- Barnsley Hospital NHS Foundation Trust, UK
- Royal Free London NHS Foundation Trust, UK
- Azienda Ospedaliera dei Colli Monaldi, Italy

Best recruiting site in Scotland with 12 patients recruited in four weeks! Thank you Paisley team for your hard work on the PRISM trial!



Data completeness

As recruitment and data collection are now well underway we have started to shift our focus on data completeness and quality. As part of this process you will start receiving monthly reports outlining the outstanding data in your electronic CRFs. We really appreciate everyone's hard work in collecting and entering the data and we are happy to hear any feedback on how to make this process easier for you.



You can keep an eye on your outstanding data in real time on the database under "Worklists", "Outstanding CRFs at your site".

Co-enrolment

You can co-enrol PRISM patients to a number of studies. Please have a look at the approved list on our website. If you are interested in co-enrolling PRISM patients to any other studies, please forward us the study protocol for review.

Monitoring

We have recently had another set of monitoring visits and would like to thank the investigators at the following hospitals for their assistance and help during the visits:

- Sapienza Universita di Roma
- Queen Elizabeth Hospital, King's Lynn
- King's College Hospital
- Sunderland Royal Hospital
- The Freeman Hospital
- Medway Maritime Hospital



Please take care when entering the randomisation data on the database. This affects the allocation group of the patient and cannot subsequently be changed.

Primary outcome

The primary outcome for the PRISM trial is a composite of pneumonia, re-intubation and death. Where it seems that a patient has suffered from pneumonia or been re-intubated, please ask your PI or a suitable delegate to double check whether the complication meets our definition. The definitions can be found in the protocol appendix and on our website as a separate document.



We would like to add more photos in the future issues of the newsletter. Please send us trial related photos to admin@prismtrial.org or on twitter.

One of the best ways to keep up to date with the trial news is on Twitter: [@prismtrial](https://twitter.com/prismtrial)



Top 40 recruiting sites

Site Name	Total	Last 30 days
Oslo University Hospital - Rikshospitalet	182	0
Aneurin Bevan University Health Board	103	6
Sapienza Universita di Roma	97	2
Leicester Royal Infirmary	86	3
Arcispedale Sant'Anna	79	5
University Hospitals Birmingham	78	2
Heart of England	70	3
Università degli Studi di Sassari	70	1
The Royal London Hospital	69	5
York Hospital	66	7
Antrim Area Hospital	65	6
The Royal Marsden	55	12
Ospedale San Paolo - Polo universistario	54	6
The Christie	53	5
Royal Alexandra Hospital	49	1
Karolinska University Hospital	44	6
Bradford Teaching Hospitals	41	0
Fondazione IRCCS Policlinico San matteo	39	2
Royal Blackburn Hospital	37	4
King's College Hospital	29	6
Musgrove Park Hospital	28	1
Royal Surrey County Hospital	27	1
A.O.U Policlinico "P. Giaccone"	24	0
City Hospitals Sunderland	23	1
Haukeland University Hospital	23	0
University Hospitals of Morecambe Bay	21	2
The Freeman Hospital	18	0
St George's Hospital	17	0
Central Manchester Foundation Trust	16	5
Medway Maritime Hospital	16	1
Queen Elizabeth Hospital, King's Lynn	14	1
Stavanger University Hospital	14	1
Queen Alexandra Hospital	13	1
St Mary's Hospital - Imperial College	12	4
Linköping University Hospital	11	0
Modena	11	1
Hospital Universitario Rio Hortega	10	1
Ospedale Maggiore Policlinico Milano	9	3
Barnsley Hospital	8	2
Catanzaro	8	8

Top 40 data completeness

Site Name	Primary outcome complete (%)
Arcispedale Sant'Anna	100
Antrim Area Hospital	100
York Hospital	100
Royal Blackburn Hospital	100
Musgrove Park Hospital	100
Royal Surrey County Hospital	100
Clty Hospitals Sunderland	100
Haukeland University Hospital	100
The Freeman Hospital	100
Stavanger University Hospital	100
St Mary's Hospital - Imperial College	100
North Middlesex	100
Shrewsbury and Telford hospitals	100
The Royal Devon and Exeter Hospital	100
James Cook University Hospital	100
Royal Bournemouth Hospital	100
Barnsley Hospital NHS	100
GB Morgagni-L Pierantoni Hospital, Forlì	100
Yeovil District Hospital	100
Northampton General Hospital	100
Stepping Hill Hospital	100
The Royal Liverpool Hospital	100
Ospedaliara Pisana Nuovo Ospedale S.Chiera	100
Royal Cornwall Hospital	100
The Royal London Hospital	98.4
Heart of England	96.8
The Christie	95.7
King's College Hospital	95.5
St George's Hospital	94.1
Aneurin Bevan University Health Board	92.8
Medway Maritime Hospital	92.3
Queen Elizabeth Hospital, King's Lynn	92.3
A.O.U Policlinico "P. Giaccone"	91.7
Leicester Royal Infirmary	91.6
Università degli Studi di Sassari	91.3
University Hospitals of Morecambe Bay	88.9
University Hospitals Birmingham	88
Bradford Teaching Hospitals	80.5
Ospedale San Paolo - Polo universistario	80
Central Manchester Foundation Trust	80

Compliance

Site	CPAP compliance (%)
Università degli Studi di Sassari	100
Antrim Area Hospital	100
Fondazione IRCCS Policlinico San matteo	100
Royal Alexandra Hospital	100
University Hospitals of Morecambe Bay	100
Haukeland University Hospital	100
The Freeman Hospital	100
City Hospitals Sunderland	100
North Middlesex	100
Medway Maritime Hospital	100
Queen Elizabeth Hospital, King's Lynn	100
Groote Schuur Hospital	100
Barnsley Hospital	100
The Royal Devon and Exeter Hospital	100
The Royal Liverpool Hospital	100
GB Morgagni-L Pierantoni Hospital, Forli	100
Ospedale Maggiore Policlinico Milano	100
Royal Preston Hospital	100
Royal Preston Hospital	100
Stepping Hill Hospital	100
Azienda Ospedaliera dei Colli Monaldi	100
Northampton General Hospital	100
Royal Bournemouth Hospital	100
Royal Cornwall Hospital	100
Yeovil District Hospital	100
The Royal London Hospital	96.9
Bradford Teaching Hospitals	94.4
Karolinska University Hospital	93.8
Oslo University Hospital - Rikshospitalet	90.2
St George's Hospital	90
Arcispedale Sant'Anna	89.7
King's College Hospital	88.9
Heart of England	86.1
Musgrove Park Hospital	85.7
Royal Blackburn Hospital	85.7
Stavanger University Hospital	85.7
Sapienza Università di Roma	85
York Hospital	83.9
St Mary's Hospital - Imperial College	83.3
Aneurin Bevan University Health Board	81.1