tilt
—time lapse imaging trial—

Dear **TILT Teams,**

After a brief hiatus I am sure you will be pleased to hear that the TILT Newsletter has officially returned!! Speaking of hiatuses, I am sure that our comeback will be closer to Take That's successful musical revival rather than that of Guns N' Roses!

A lot has happened in the 10-months since our last newsletter, and I would like to thank you all for continuing data collection and cleaning, even when recruitment was paused and staff were redeployed to COVID research.

Now that recruitment is back up and running and that we have now surpassed the 900 randomisation mark, we are looking forward to positive randomisation rates in the coming months.

Odai Alqawasmeh from the team at Chinese University of Hong Kong recently wrote in to share his team's experience of the TILT Study with you all:

Hello from Hong Kong! From the ART unit at Prince of Wales hospital.

It has been a tough year for us, and perhaps for all other ART clinics around the world. Our clinic was shut down twice during the COVID pandemic, and everyone was hoping for a soon reopening. Everyone here literally means everyone, including our patients, clinicians, embryologists, and research team. However, after all of that, we are happy to say we have recently reached 200 recruits.

It has been a great experience for us to participate in the TILT trial. Our research team has enjoyed the challenge of recruiting more patients and keeping the recruitment rate as high as possible. Embryologists in the lab are looking forward to obtaining the final results on whether Time-lapse system is superior to the conventional culture system. Given the resuming recruitment rate, we start to see the light at the end of the tunnel.

We are so excited to see all centres are getting back to the recruitment process soon. We hope the coming months will compensate for the time we lost in this year.

STUDY UPDATES

1. We have surpassed **900** randomisations for the TILT study! As of today (09/10/2020) **909** participants have been randomised and we are now only **666** away from our target of **1,575**!!

2. Homerton Hospital randomised their **500th** TILT participant (HOM/0659)!

3. Chinese University of Hong Kong randomised their **165th** participant (UHK/0208)!

4. St Barts Hospital randomised their **85th** TILT participant (SBH/0144)!

5. The study duration has been extended by **6-months**, meaning that currently participants can be recruited and randomised up to the **end of March 2021**. We have also applied for the study recruitment to be extended for an additional 6-months and we will be in touch once we hear back from our funder about this.

6. E-consenting/telephone consenting has been introduced to the study, allowing sites to recruit participants in accordance with social distancing measures.

7. Bath Fertility Centre have collected and entered the outcomes data for their final TILT patient and will now undergo a site close out.

Recruiting Centre	Total Randomised	Oct 20	Sep 20	Aug 20	Jul 20	Jun 20
Homerton University Hospital	503	3	26	1	0	
Chinese University of Hong Kong	165	4	9	0	14	16
St Barts Hospital	88	0	7	1	0	
Princess Anne Hospital	62	0	2	0	0	
Derriford Hospital	35	0	0	0	0	
Hammersmith Hospital	28	0	0	0	0	
Bath Fertility Centre	28	*Recruitment closed at site*				
	909	7	44	2	14	16

In the last few months we have sadly said goodbye to two key members of the TILT central team, Julie Dodds and Francisco 'Curro' Gonzalez, and embryologist Anna McLaughlin at Homerton Hospital. Thank you Julie, Curro and Anna for all your efforts on the TILT study. We wish you every success in the future!

Thank you for all your amazing work on the TILT study, especially during these unprecedented times! We really appreciate it. From all of us here at TILT HQ, we hope you are all keeping safe and well.

Please feel free to contact me with any suggestions/content for inclusion in the next instalment.

James Heighway, TILT Trial Coordinator
j.heighway@qmul.ac.uk
+44 7868354223

Follow The Women's Health Research Unit on Twitter!
@kt_network

Queen Mary
University of London

BARC
BARTS RESEARCH CENTRE
FOR WOMEN'S HEALTH