

REPAIR Trial Newsletter



Renal Protection
Against Ischaemia
Reperfusion in
Transplantation

Issue 1, April 2010

Inside this issue

Recruitment update	1
News from centres	1
Inclusion/exclusion criteria	1
CLRN funds	2
Participating centres	2
F.A.Q.— blood samples	2
Website	2
Contact details	2

Eligibility

Inclusion criteria

- Patients undergoing living donor transplantation
- Patients aged 18 years and above

Exclusion criteria

- 0,0,0-mismatched renal grafts (no mismatch in HLA-A/B/DR antigens between donor and recipient)
- Patients on ATP-sensitive potassium channel opening or blocking drugs
- Patients on ciclosporin
- Patients who have had a previous transplant
- Patients with a known iodine sensitivity (who cannot undergo iohexol clearance studies)
- Patients with ABO incompatibility
- Any patient requiring HLA antibody removal therapy

Please ensure these criteria are checked and confirm patient is eligible **before** completing the randomisation process

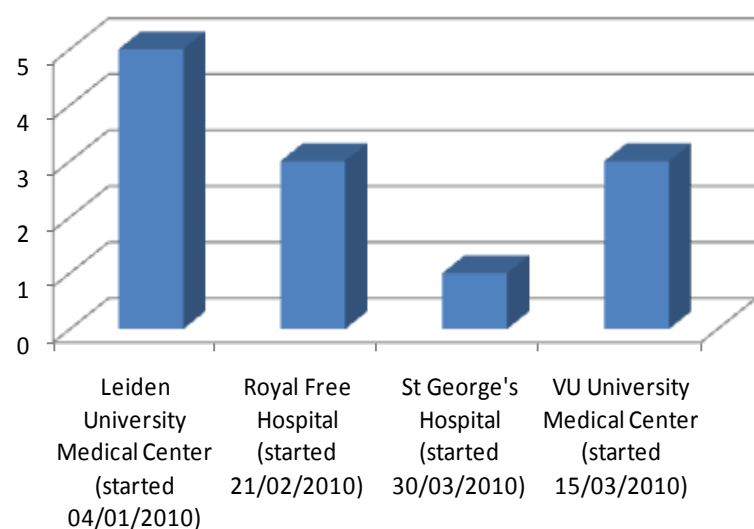
REPAIR IS UNDER WAY!

Welcome to the first edition of the REPAIR newsletter. We will provide you with regular trial and recruitment updates. If you have any suggestions for the newsletter please email repair@lshtm.ac.uk

Training has now been undertaken in 4 hospital sites. 2 hospitals have arranged training for April (Leicester and Cambridge). The remaining 4 are nearly ready with their local approvals. If you require any assistance with this then please do not hesitate to contact the REPAIR office.

Recruitment update

Number randomised to end March 2010



The first patient was recruited on 4th January 2010 in Leiden, Holland. Since then 4 centres have had a site visit and have opened to recruitment.

12 patients randomised to end of March!

FAQ—blood samples at the weekend

Question: Some REPAIR patients may require cytokine samples to be taken over the weekend. What should happen in these circumstances as there may not be staff available to carry this out?

Answer: The most important issue here is that this should not prevent patients being recruited. Cytokines analysis is a secondary end-point. Therefore it is more important to recruit patients for the study and accept that there might be missing cytokine samples.

Applying for CLRN funds

A successful application was submitted to the Central and East London CLRN. They agreed to cover the costs of a half time research nurse for the first 2 years of the REPAIR trial. The amount awarded also included monies for blood samples and packs. The application used for the Central and East London CLRN has been e mailed to all PIs in other centres, to encourage you to apply for these extra funds. If you require any further information on this or help with the application then please contact the REPAIR office.



Renal Protection
Against Ischaemia
Reperfusion in
Transplantation

Website

A website has now been launched which will be updated regularly with FAQs and recruitment. The address is

<http://repair.lshtm.ac.uk/>

Contact details

Tel: 020 7927 2473

Fax: 020 7637 2853

Email: repair@lshtm.ac.uk

Participating centres

Centre	Current status (end of March)
Leiden University Medical Center, The Netherlands	Recruiting (5)
St George's Hospital, London	Recruiting (1)
Royal Free Hospital NHS Trust, London	Recruiting (3)
Guys Hospital NHS Trust, London	Approval in progress
Southmead Hospital NHS Trust, Bristol	Approval in progress
Queen Elizabeth Medical Centre, Birmingham	Approval in progress
Royal London Hospital, London	Approval in progress
Cambridge University Hospitals NHS Trust, Cambridge	Site visit 16 April 2010
VU University Medical Center, Amsterdam, The Netherlands	Recruiting (3)
Leicester General Hospital, Leicester	Site visit 08 April 2010