

Living Donor Liver Transplantation (LDLT) Proctor Team Operational Model Referrals from non LDLT transplanting Teams

October 2024

Steps 1-3



Informing Recipients and Donors

- Option of living donor liver transplantation (LDLT) offered to all recipients during Tx. assessment and registration on transplant list (regardless of where they live/which transplanting or non-transplanting centre they attend)
- Access donor and recipient information about LDLT to inform discussions with recipients and potential donors here https://www.organdonation.nhs.uk/become-a-living-donor/donating-part-of-your-liver/

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Recipient registration

Donor Screening • If suitable for liver transplantation (LT), recipient listed at centre of origin and remains on this centre list (subject to centre-specific referral arrangements and recipient preferences). Establish recipient suitable for LDLT (+/- Proctor team support)

• Complete donor health screening questionnaire - access in the 'LDLT Proctor Team folder' at https://www.odt.nhs.uk/living-donarion/living-donor-liver-transplantation/ to identify donor health issues that may preclude further assessment

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Referral to Proctor Team

- Referring LT centre to complete 'LDLT Proctor Team Activation Form'
- Complete slides 2 & 3 of 'LDLT Proctor MDT Slide Set' with basic donor and recipient details (if available)
- Email form and slide set to MDOfficePAs@nhsbt.nhs.uk FAO of OTDT Medical Director and AMD Living Donation and Transplantation

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Steps 4-6



Proctor Team engagement

- LDLT Proctor team will contact referrer to agree next steps according to standardised pathway (INF 1729) and case-by case considerations (see LDLT Proctor Team Quick Guide)
- If the case can progress, referral to a LDLT surgical centre will be made in agreement with all centres involved and the Proctor Team (according to clinical consideration in each case +/- donor-recipient preferences)

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Centre/s
Involvement

- Donor assessment thereafter coordinated by the LDLT surgical centre as per standardised pathway (INF 1729) but may involve referring LT centre in agreement with the Proctor Team
- Referring LT centre arranges transfer of donor and recipient to the LDLT surgical site at time points agreed with all centres involved and the Proctor Team to facilitate LDLT (according to clinical consideration in each case +/- donor-recipient preferences)

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Post LDLT monitoring

- Once case is approved, date of surgery agreed with Proctor Team and ensure all centres are kept informed of progress and are aware of agreed **Communications and Crisis Management Plans** and their roles.
- Recipient returns to referring transplant centre at 3/12 or at resolution of any surgical issues +/- recipient choice
- Donor follow-up remains with the LDLT surgical centre until 1st hepatectomy anniversary when annual monitoring can be devolved

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What else?



Monthly monitoring

Centres engaging with the Proctor Team model will be asked to complete a 'Monthly LDLT Activity
 Monitoring Form' and submit it to MDOfficePAs@nhsbt.nhs.uk by 5th of each month

Queries or concerns

 Please email Derek Manas, OTDT Medical Director and/or Lisa Burnapp, Associate Medical Director via <u>MDOfficePAs@nhsbt.nhs.uk</u> if you have a query or concern related to this project and or need further advice or support

Other resources

• Please refer to last slide in this pack for a resource list to support the LDLT programme

All documents in bold can be found at: https://www.odt.nhs.uk/living-donation/living-donor-liver-transplantation/



Useful Resources

For Whom	Where to find them
Clinical Teams 1. LDLT Project; Proctor Resources; Policies; 2. LDLT Network 3. UK Guidelines for LDLT (BASL/BTS)	 https://www.odt.nhs.uk/living-donation/living-donor-liver-transplantation/ https://www.odt.nhs.uk/living-donation/uk-living-donor-liver-transplantation-network/ https://bts.org.uk/guidelines-standards/
Recipients and Living Donors1. Recipient information2. Donor information3. Patient organisations	 https://www.nhsbt.nhs.uk/organ-transplantation/ https://www.organdonation.nhs.uk/become-a-living-donor/donating-part-of-your-liver/ UK Liver Alliance https://britishlivertrust.org.uk/uk-liver-alliance/ British Liver Trust https://britishlivertrust.org.uk/ Liver North https://www.livernorth.org.uk/
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