

University of Groningen

Donation of kidneys after brain death

van Dullemen, Leon

IMPORTANT NOTE: You are advised to consult the publisher's version (publisher's PDF) if you wish to cite from it. Please check the document version below.

Document Version

Publisher's PDF, also known as Version of record

Publication date:
2017

[Link to publication in University of Groningen/UMCG research database](#)

Citation for published version (APA):

van Dullemen, L. (2017). *Donation of kidneys after brain death: Protective proteins, profiles, and treatment strategies*. [Thesis fully internal (DIV), University of Groningen]. Rijksuniversiteit Groningen.

Copyright

Other than for strictly personal use, it is not permitted to download or to forward/distribute the text or part of it without the consent of the author(s) and/or copyright holder(s), unless the work is under an open content license (like Creative Commons).

The publication may also be distributed here under the terms of Article 25fa of the Dutch Copyright Act, indicated by the "Taverne" license. More information can be found on the University of Groningen website: <https://www.rug.nl/library/open-access/self-archiving-pure/taverne-amendment>.

Take-down policy

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

Downloaded from the University of Groningen/UMCG research database (Pure): <http://www.rug.nl/research/portal>. For technical reasons the number of authors shown on this cover page is limited to 10 maximum.

Stellingen

behorende bij het proefschrift
Donation of kidneys after brain death

door
Leon van Dullemen

1. Brain death related cellular stress is associated with the upregulation of heat shock proteins. (*dit proefschrift*)
2. The cellular stress mechanism is insufficiently activated to cope with brain death related injury. (*dit proefschrift*)
3. Kidney cells increase lipid metabolism after ischaemia reperfusion injury as a mechanism to balance energy homeostasis. (*dit proefschrift*)
4. Based on the protein expression in the donor organ it is possible to distinguish between kidneys that will have a good or suboptimal function after transplantation. (*dit proefschrift*)
5. Storage of blood samples in a national biobank yields high quality samples for proteomic analysis and is feasible for biomarker discovery. (*dit proefschrift*)
6. There is a need for evidence-based treatment strategies that benefit the organs from deceased donors. (*dit proefschrift*)
7. Public access to government-funded research should be rule rather than exception.
8. Innovation and renewal are required to keep a research group on the frontiers of science.
9. Geld is de beste doping. (*Jan Janssen*)
10. Experience is simply the name we give our mistakes. (*Oscar Wilde*)