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Version 2

Organ Harvest Protocol: Intestine V.2

DOI

<https://dx.doi.org/10.17504/protocols.io.14egn9w7zl5d/v2>

Yiing Lin¹

¹Stanford University



Joanna Bi

Stanford University

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Protocol status: Working

We use this protocol and it's working

Created: December 20, 2024



Last Modified: December 22, 2024

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Keywords: intestine organ harvesting protocol for hubmap, intestine organ harvesting protocol, organ harvest protocol, large intestine, organ, hubmap

Abstract

Organ harvesting protocol for HuBMAP small and large intestine.



Donor Demographics and Lab Values

- 1  DonorDemographics.pdf 155.6KB

Organ Recovery

- 2 For small intestine:
 - 2.1 Cross-clamp and flush with UW/HTK.
 - 2.2 Recover the small intestine.
- 3 For large intestine:
 - 3.1 If possible, do not ligate the inferior mesenteric artery prior to cross-clamp and flush. Cross-clamp and flush with UW/HTK.
 - 3.2 Recover the large intestine.
- 4 Submerge in chilled UW/HTK - do not wrap in surgical towel. Triple bag the tissue.
- 5 Label the specimen bag with project code, tissue, size and donor number
- 6 Package on wet ice and maintain at 2-8°C until shipment. Contact NDRI immediately following procurement.