

A Multicenter Study: North American Islet Donor Score Human Islet Isolation for Transplantation

Cell Transplantation

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Human Pancreatic Islet Production: From Research Protocols to Standardized Multicenter Manufacturing. <i>Diabetes</i> , 2016, 65, 3243-3245.	0.3	2
2	Effect of Manufacturing Procedures on Human Islet Isolation from Donor Pancreata Standardized by the North American Islet Donor Score. <i>Cell Transplantation</i> , 2017, 26, 33-44.	1.2	10
3	Autologous islet transplantation. <i>Current Opinion in Organ Transplantation</i> , 2017, 22, 364-371.	0.8	12
4	Current issues in allogeneic islet transplantation. <i>Current Opinion in Organ Transplantation</i> , 2017, 22, 437-443.	0.8	29
5	Quantitative analysis of intra- and inter-individual variability of human beta-cell mass. <i>Scientific Reports</i> , 2017, 7, 16398.	1.6	31
7	Beta Cell Death by Cell-free DNA and Outcome After Clinical Islet Transplantation. <i>Transplantation</i> , 2018, 102, 978-985.	0.5	40
8	Î² Cell Replacement Therapy. <i>Transplantation</i> , 2018, 102, 215-229.	0.5	35
9	Islet damage during isolation as assessed by miRNAs and the correlation of miRNA levels with posttransplantation outcome in islet autotransplantation. <i>American Journal of Transplantation</i> , 2018, 18, 982-989.	2.6	20
10	Does Islet Size Really Influence Graft Function After Clinical Islet Transplantation?. <i>Transplantation</i> , 2018, 102, 1857-1863.	0.5	10
11	Disparity in Adiposity among Adults with Normal Body Mass Index and Waist-to-Height Ratio. <i>IScience</i> , 2019, 21, 612-623.	1.9	8
12	Isolated pancreatic islet yield and quality is inversely related to organ donor age in rats. <i>Experimental Gerontology</i> , 2019, 128, 110739.	1.2	8
13	Pancreatic beta cell/islet mass and body mass index. <i>Islets</i> , 2019, 11, 1-9.	0.9	14
14	Strategy towards tailored donor tissue-specific pancreatic islet isolation. <i>PLoS ONE</i> , 2019, 14, e0216136.	1.1	5
15	Validation of a New North American Islet Donor Score for Donor Pancreas Selection and Successful Islet Isolation in a Medium-Volume Islet Transplant Center. <i>Cell Transplantation</i> , 2019, 28, 185-194.	1.2	8
16	Factors related to successful clinical islet isolation. , 2020, , 485-502.		0
17	Evolving approaches to organ allocation for the whole pancreas vs islet transplantation. , 2020, , 457-463.		0
18	Pancreatic islet isolation from donation after circulatory death pancreas. , 2020, , 471-482.		1
19	Heterogeneity of Human Pancreatic Islet Isolation Around Europe: Results of a Survey Study. <i>Transplantation</i> , 2020, 104, 190-196.	0.5	22

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20	“Old School” Islet Purification Based on the Unit Gravity Sedimentation as a Rescue Technique for Intraportal Islet Transplantation” A Case Report. Cell Transplantation, 2020, 29, 096368972094709.	1.2	2
21	Pancreas vs. Islet Transplantation: the False Dilemma. Current Transplantation Reports, 2020, 7, 230-236.	0.9	0
22	Clinical islet transplantation: Current progress and new frontiers. Journal of Hepato-Biliary-Pancreatic Sciences, 2021, 28, 243-254.	1.4	22
23	Clinical use of donation after circulatory death pancreas for islet transplantation. American Journal of Transplantation, 2021, 21, 3077-3087.	2.6	11
24	Lower beta cell yield from donor pancreases after controlled circulatory death prevented by shortening acirculatory warm ischemia time and by using IGL-1 cold preservation solution. PLoS ONE, 2021, 16, e0251055.	1.1	7
25	Advances in Encapsulation and Delivery Strategies for Islet Transplantation. Advanced Healthcare Materials, 2021, 10, e2100965.	3.9	37
26	The long noncoding RNA MALAT1 predicts human islet isolation quality. JCI Insight, 2019, 4, .	2.3	17
28	From insulin replacement to bioengineered, encapsulated organoids. , 2020, , 299-333.		0
29	Carnosine, pancreatic protection, and oxidative stress in type 1 diabetes. , 2020, , 203-211.		0
30	Impacts of the COVID-19 pandemic on a human research islet program. Islets, 2022, 14, 101-113.	0.9	3
32	Allogeneic islet isolation: Methods to improve islet cell transplantation with new technologies in organ transplant retrieval and isolation techniques. , 2022, , 81-96.		1
33	Pancreas and beta cell replacement: An overview. , 2022, , 1-27.		0
34	Utility of Islet Cell Preparations From Donor Pancreases After Euthanasia. Cell Transplantation, 2022, 31, 096368972210961.	1.2	1
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39	Islet Allotransplantation. , 2023, , 1157-1204.		0
41	3D Organoids of Mesenchymal Stromal and Pancreatic Islet Cells. , 2023, , 179-193.		0