

This research has been published, in part, in JBC 1998 Apr 10; 272(15): 8910-15.

### Methods of Stimulating Proliferation and Differentiation of Human Pancreatic Cells Ex Vivo

*JS Rubin (NCI), A Hayek, GM Beattie, T Otonkoski, V Quaranta*

Serial Nos. 08/732,230 filed 14 Apr 1997; U.S. Patent 5,888,705 issued 30 Mar 1999; PCT/US9/05521 filed 28 Apr 1995, and 08/235,394 filed 29 Apr 1994; U.S. Patent 5,857,309 issued 24 Dec 1996

These patents and applications generally relate to methods which may be used in treating diabetes. In particular, they describe methods for culturing pancreatic islet cells which will later be transplanted into patients. The culture of the pancreatic islet cells is carried out in the presence of hepatocyte growth factor/scatter factor (HGF/SF) under conditions such that differentiation and/or proliferation of the pancreatic islet cells occurs and insulin production is stimulated or increased. These insulin-producing pancreatic islet cells can then be transplanted into patients having diabetes mellitus (Type I diabetes).

This work has also been published in Otonkoski T et al. Diabetes 43(7): 947-53 (Jul 1994), Hayek A et al. Diabetes 44(12): 1458-60 (Dec 1995), Otonkoski T et al. Endocrinology 137(7): 3131-9 (Jul 1996), and Beattie, GM et al. Diabetes 45(9): 1223-8 (Sep 1996).

Date: August 3, 1999.

#### Jack Spiegel,

*Director, Division of Technology Development and Transfer Office of Technology Transfer National Institutes of Health.*

[FR Doc. 99-20458 Filed 8-6-99; 8:45 am]

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## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### National Institute of Environmental Health Sciences; Notice of Closed Meetings

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended (5 U.S.C. Appendix 2), notice is hereby given of the following meetings:

The meetings will be closed to the public in accordance with the provisions set forth in sections 552b(c)(4) and 552b(c)(6), Title 5 U.S.C., as amended. The contract proposals and the discussions could disclose

confidential trade secrets or commercial property such as patentable material, and personal information concerning individuals associated with the contract proposals, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

*Name of Committee:* National Institute of Environmental Health Sciences Special Emphasis Panel R13 Review Mtg.

*Date:* August 10, 1999.

*Time:* 1:00 pm to 3:00 pm.

*Agenda:* To review and evaluate grant applications.

*Place:* NIEHS, 79 T. W. Alexander Drive, Building 4401, Conference Room 3446, Research Triangle Park, NC 27709, (Telephone Conference Call).

*Contact Person:* J. Patrick Mastin, Scientific Review Administrator, NIEHS, P.O. Box 12233 MD EC-24, Research Triangle Park, NC 27709, (919) 541-1446.

This notice is being published less than 15 days prior to the meeting due to the timing limitations imposed by the review and funding cycle.

*Name of Committee:* National Institute of Environmental Health Sciences Special Emphasis Panel Contract Review on Pathology Support.

*Date:* August 12, 1999.

*Time:* 1:00 pm to 5:00 pm.

*Agenda:* To review and evaluate contract proposals.

*Place:* NIEHS, 79 T. W. Alexander Drive, Building 4401, Conference Room 3446, Research Triangle Park, NC 27709, (Telephone Conference Call).

*Contact Person:* David Brown, Scientific Review Administrator, Nat'l Institute of Environmental Health Sciences, P.O. Box 12233, Research Triangle Park, NC 27709, (919) 541-4964.

This notice is being published less than 15 days prior to the meeting due to the timing limitations imposed by the review and funding cycle.

(Catalogue of Federal Domestic Assistance Program Nos. 93.113, Biological Response to Environmental Health Hazards; 93.114, Applied Toxicological Research and Testing; 93.115, Biometry and Risk Estimation—Health Risks from Environmental Exposures; 93.142, NIEHS Hazardous Waste Worker Health and Safety Training; 93.143, NIEHS Superfund Hazardous Substances—Basic Research and Education; 93.894, Resources and Manpower Development in the Environmental Health Sciences, National Institute of Health, HHS).

Dated: August 3, 1999.

#### Anna Snouffer,

*Acting Committee Management Officer, NIH.*

[FR Doc. 99-20459 Filed 8-6-99; 8:45 am]

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## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### National Institute on Aging; Notice of Meeting

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended (5 U.S.C. Appendix 2), notice is hereby given of a meeting of the National Advisory Council on Aging.

The meeting will be open to the public as indicated below, with attendance limited to space available. Individuals who plan to attend and need special assistance, such as sign language interpretation or other reasonable accommodations, should notify the Contact Person listed below in advance of the meeting.

The meeting will be closed to the public in accordance with the provisions set forth in sections 552b(c)(4) and 552b(c)(6), Title 5 U.S.C., as amended. The grant applications and the discussions could disclose confidential trade secrets or commercial property such as patentable material, and personal information concerning individuals associated with the grant applications, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

*Name of Committee:* National Advisory Council on Aging.

*Date:* September 23-24, 1999.

*Open:* September 23, 1999, 1:00 p.m. to 5:30 p.m.

*Agenda:* Call to Order; Report of Review of NIA Minority Research Program; Program Highlights and Presentation on Perspectives on Minority Aging.

*Place:* National Institutes of Health, Shannon Building, Wilson Hall, 1 Center Drive, Bethesda, MD 20892.

*Open:* September 24, 1999, 8:00 a.m. to 10:15 a.m.

*Agenda:* Report on Working Group on Program and Discussion on NIA Strategic Plan.

*Place:* National Institutes of Health, Shannon Building, Wilson Hall, 1 Center Drive, Bethesda, MD 20892.

*Closed:* September 24, 1999, 10:30 a.m. to Adjournment.

*Agenda:* To review and evaluate review of Applications.

*Place:* National Institutes of Health, Shannon Building, Wilson Hall, 1 Center Drive, Bethesda, MD 20892.

*Contact Person:* Miriam F. Kelty, Director, Office of Extramural Affairs, National Institute on Aging, National Institutes of Health, 7201 Wisconsin Avenue, Suite 2C218, Bethesda, MD 20892, 301-496-9322. (Catalogue of Federal Domestic Assistance Program Nos. 93.866, Aging Research, National Institutes of Health, HHS)