

listed below may be obtained by writing to the indicated licensing contact at the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, Rockville, Maryland 20852-3804; telephone: 301/496-7057; fax: 301/402-0220. A signed Confidential Disclosure Agreement will be required to receive copies of the patent applications.

Methods and Structures for Microengineering Neocartilage Scaffolds

Erik Petersen and Richard Spencer (NIA),
DHHS Reference No. E-175-01/0 filed 27 Apr 2001,

Licensing Contact: Marlene Shinn; 301-496-7056 ext. 285; e-mail: shinm@od.nih.gov.

Therapy for joint damage due to trauma, congenital abnormality, or osteoarthritis has in the past only been limited to the replacement of the joint with a prosthesis. Recently, autologous transplantation of chondrocytes has begun to be performed, however, there are several hurdles that have needed to be overcome, including problems with cell loss and heterogeneous development of tissue density.

The NIH announces a new method of growing chondrocytes on a two-dimensional surface patterned biocompatible scaffold. These scaffolds consist of creating uniform contoured surfaces using photolithographic methods and then covering the surface with a polysaccharide gel. The gel is then allowed to cure and then is removed from the template. Chondrocytes that have been isolated from explants are then applied to the surface and attach to the gel. Once attached, the cells create an extracellular matrix within the gel and layers of neocartilage are created within the square depressions. Functional tissue is thereby produced which can be used as grafts and/or implants in humans.

Agents Useful for Reducing Amyloid Precursor Protein and Treating Dementia and Methods of Use Thereof

Nigel H. Greig et al. (NIA),
Serial No. 60/245,329 filed 02 Nov 2000,
Licensing Contact: Norbert Pontzer; 301/496-7736 ext. 284; e-mail: pontzern@od.nih.gov.

Alzheimer's disease (AD) is a progressive neurodegenerative condition leading to loss of memory and other cognitive functions. Alzheimer's disease is characterized pathologically by the appearance of senile plaques, primarily composed of amyloid β

protein ($A\beta$), and neurofibrillary tangles in the CNS. Treatments reducing potentially toxic $A\beta$ may thus prevent the occurrence and progression of Alzheimer's disease. As $A\beta$ is derived from the larger β amyloid precursor protein (β APP), reducing the production of β APP should provide a therapy for the treatment of Alzheimer's disease.

The production of β APP is regulated by cytokines, muscarinic receptors, and some cholinesterase inhibitors. The latter also have some utility in treating the symptoms of Alzheimer's disease. The agents and methods disclosed and claimed in this patent application reduce the production of β APP and $A\beta$ in vivo and in vitro without cholinergic side effects or other toxicity. The agents are structurally related to a known anticholinesterase agent in current clinical assessment, but are devoid of anticholinesterase activity and associated side effects. They likely act on a recently described translational regulatory element on β APP mRNA. Further information as to how these agents effect β APP processing can be found in the Proceedings of the National Academy of Sciences, Volume 98(13), Pages 7605-7610, June 19, 2001.

Dated: August 29, 2001.

Jack Spiegel,

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

[FR Doc. 01-22355 Filed 9-5-01; 8:45 am]

BILLING CODE 4140-01-P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Institute on Alcohol Abuse and Alcoholism; Notice of Closed 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 the following meeting.

The meeting will be closed to the public in accordance with the provisions set forth in sections 552b(c)(4) and 552(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 Institute on Alcohol Abuse and Alcoholism Special Emphasis Panel.

Date: September 5, 2001.

Time: 1 p.m. to 2 p.m.

Agenda: To review and evaluate grant applications.

Place: Willco Building, Suite 409, 6000 Executive Boulevard, Rockville, MD 20892, (Telephone Conference Call).

Contact Person: Eugene G. Hayunga, Ph.D., Chief Scientific Review Branch, OSA, National Institute on Alcohol Abuse and Alcoholism, National Institutes of Health, Willco Building, Suite 409, 6000 Executive Boulevard, MSC 7003, Bethesda, MD 20892-7003, 301-443-2860, ehayunga@mail.nih.gov.

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. 93.271, Alcohol Research Career Development Awards for Scientists and Clinicians; 93.272, Alcohol National Research Service Awards for Research Training; 93.273, Alcohol Research Programs; 93.891, Alcohol Research Center Grants, National Institutes of Health, HHS)

Dated: August 28, 2001.

Anna Snouffer,

Deputy Director, Office of Federal Advisory Committee Policy.

[FR Doc. 01-22350 Filed 9-5-01; 8:45 am]

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DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

[Docket No. FR-4651-N-04]

Submission for Emergency OMB Review: Public Comments on Fair Housing Act (FHA) Training and Technical Guidance

AGENCY: Office of Fair Housing and Equal Opportunity, HUD.

ACTION: Notice of proposed information collection requirement.

SUMMARY: The proposed information collection requirement described below has been submitted to the Office of Management and Budget (OMB) for emergency review and approval, as required by the Paperwork Reduction Act. The Department is soliciting public comments on the subject proposal. The Department of Housing and Urban Development (HUD) will be offering Training and Technical Guidance on the Fair Housing Act. Under the Fair Housing Act, it is unlawful to design and construct certain attached single-family and multifamily (buildings having four or more units) dwellings built for first occupancy after March 13, 1991, in a manner that makes them inaccessible to persons with disabilities.