

The NINDS Stroke Neuroscience Unit is seeking statements of capability or interest from parties interested in collaborative research to further develop, evaluate, or commercialize a vascular risk genetic chip technology. We seek a collaborative partner in the development of a chip that could be used to predict an individual's risk of developing a stroke in the future and to monitor the effectiveness of preventive measures once they have been instituted. Please contact Heather Gunas at gunash@mail.nih.gov for more information.

Method of Inducing Memory B Cell Development and Terminal Differentiation

Peter E. Lipsky (NIAMS) et al.
U.S. Patent Application No. 11/197,221
filed 03 Aug 2005 (HHS Reference No. E-120-2003/2-US-01)
Licensing Contact: Thomas Clouse; 301/435-4076; clousep@mail.nih.gov.

Cytokines exert their respective biochemical and physiological effects by binding to specific receptor molecules, which then stimulate signal transduction pathways. Interleukin-21 (IL-21) is a type I cytokine whose receptor is expressed on T, B, and NK cells.

This invention specifically relates to the use of IL-21 to induce differentiation of immature B cells into memory B cells and plasma cells. This invention includes claims of methods for inducing differentiation of a B cell progenitor into memory B cells and/or plasma cells. It also includes claims for enhancing an immune response, treating subjects that lack memory B cells and plasma cells and methods for increasing or decreasing the number of B cells. This invention could conceivably be used in treating or preventing inflammatory disorders, autoimmune diseases, allergies, transplant rejection, cancer, and other immune system disorders.

Immunogenic Epitopes for Fibroblast Growth Factor-5 (FGF-5) Presented by HLA-A3 and HLA-A2

James C. Yang et al. (NCI)
U.S. Patent Application No. 11/134,703
filed 19 May 2005 (HHS Reference No. E-031-2003/1-US-01)
Licensing Contact: Michelle Booden; 301/451-7337; boodenm@mail.nih.gov.

Approximately 30,000 patients are diagnosed with renal cell carcinoma (RCC) each year in the United States, and an estimated 12,000 patients die of this disease. Most patients are diagnosed with advanced local disease or metastatic disease. Current therapies

include removal of the kidney (nephrectomy) or high dose immunotherapy with IL-2, which has been able to achieve success in only part (15-20%) of the patient population. Even with a successful nephrectomy, it is likely that patients with advanced local diseases will develop metastases. Therefore, new methods are needed to improve on IL-2 therapy and expand the curative potential of therapies for patients with RCC.

The present invention discloses peptides for use in immunotherapy of tumors. The peptides, both an HLA-A2 and an HLA-A3 epitope, are derived from the amino acid sequence of an RCC-associated antigen, fibroblast growth factor-5 (FGF-5). Plans are underway to investigate both peptides in clinical trials of peptide vaccination in patients with advanced renal cancer. In addition, FGF-5 also appears to be over-expressed in other common adenocarcinomas such as breast, prostate and bladder cancer and very few antigens suitable for vaccine therapies exist for those cancers.

In addition to licensing, the technology is available for further development through collaborative research opportunities with the inventors.

Dated: May 2, 2005.

David R. Sadowski,

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

[FR Doc. E6-6987 Filed 5-8-06; 8:45 am]

BILLING CODE 4167-01-P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Institute of Child Health and Human Development; 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 Child Health and Human Development Special Emphasis Panel, Data Coordinating Center for Consortium on Safe Labor.

Date: May 22, 2006.

Time: 8 a.m. to 5 p.m.

Agenda: To review and evaluate contact proposals.

Place: Ramada Inn Rockville, 1775 Rockville Pike, Rockville, MD 20852.

Contact Person: Hameed Khan, PhD, Scientific Review Administrator, Division of Scientific Review, National Institute of Child Health and Human Development, NIH, 6100 Executive Blvd., Room 5B01, Bethesda, MD 20892, (301) 435-6902, khanh@mail.nih.gov.

Name of Committee: National Institute of Child Health and Human Development Special Emphasis Panel, Consumers' Report on Prosthetics and Assistive Technology.

Date: May 25, 2006.

Time: 12 p.m. to 2 p.m.

Agenda: To review and evaluate contract proposals.

Place: National Institutes of Health, 6100 Executive Boulevard, Room 5B01, Rockville, MD 20852, (Telephone Conference Call).

Contact Person: Hameed Khan, PhD, Scientific Review Administrator, Division of Scientific Review, National Institute of Child Health and Human Development, NIH, 6100 Executive Blvd., Room 5B01, Bethesda, MD 20892, (301) 435-6902, khanh@mail.nih.gov. (Catalogue of Federal Domestic Assistance Program Nos. 93.864, Population Research; 93.865, Research for Mothers and Children; 93.929, Center for Medical Rehabilitation Research; 93.209, Contraception and Infertility Loan Repayment Program, National Institutes of Health, HHS)

Dated: April 30, 2006.

Anna Snouffer,

Acting Director, Office of the Federal Advisory Committee Policy.

[FR Doc. 06-4297 Filed 5-8-06; 8:45am]

BILLING CODE 4140-01-M

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Institute of Diabetes and Digestive and Kidney Diseases; 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 for the following 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 Institute of Diabetes and Digestive and Kidney Diseases Special Emphasis Panel, Biomarkers of Autoimmunity in Type 1 Diabetes.

Date: June 14, 2006.

Time: 8:30 a.m. to 5 p.m.

Agenda: To review and evaluate grant applications.

Place: Double Tree Rockville, 1750 Rockville Pike, Rockville, MD 20852.

Contact Person: Xiaodu Guo, MD, Ph.D., Scientific Review Administrator, Review Branch, DEA, NIDDK, National Institutes of Health, Room 927, 6707 Democracy Boulevard, Bethesda, MD 20892-5452, (301) 594-4719, guox@extra.niddk.nih.gov.

(Catalogue of Federal Domestic Assistance Program Nos. 93.947, Diabetes, Endocrinology and Metabolic Research; 93.848, Digestive Diseases and Nutrition Research; 93.849, Kidney Disease, Urology and Hematology Research, National Institutes of Health, HHS)

Dated: April 30, 2006.

Anna Snouffer,

Acting Director, Office of Federal Advisory Committee Policy.

[FR Doc. 06-4298 Filed 5-8-06; 8:45am]

BILLING CODE 4140-01-M

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

Prospective Grant of Exclusive License: The Development of C-6 and C-8 Modified cAMP-Derivatives for the Treatment of Cancer

AGENCY: National Institutes of Health, Public Health Service, HHS.

ACTION: Notice.

SUMMARY: This notice, in accordance with 35 U.S.C. 209(c)(1) and 37 CFR Part 404.7(a)(1)(i), that the National Institutes of Health (NIH), Department of Health and Human Services (HHS), is contemplating the grant of an exclusive patent license to practice the inventions embodied in U.S. Patent Application No. 07/198,489 filed May 23, 1988, entitled "Use of 8-Cl-cAMP as Anticancer Drug" [HHS Reference No. E-132-1988/0-US-01], PCT Application filed May 19, 1989 [HHS Reference No. E-132-1988/0-PCT-02], U.S. Patent Application No. 07/896,452 filed June 4, 1992, entitled "Use of 8-Cl-cAMP as Anticancer Drug" [HHS Reference No. E-132-1988/0-US-04], U.S. Patent 5,792,752 filed October 27, 1994 and issued August 11, 1998, entitled "Use of 8-Cl-cAMP as

Anticancer Drug" [HHS Reference No. E-132-1988/0-US-05], U.S. Patent 5,902,794 filed September 22, 1997 and issued May 11, 1999, entitled "Use of 8-Cl-cAMP as Anticancer Drug" [HHS Reference No. E-132-1988/0-US-06] and Canadian Patent Application No. 133572 filed May 19, 1989, entitled "Use of 8-Cl-cAMP as Anticancer Drug" [HHS Reference No. E-132-1988/0-CA-03], to Kuhnil Pharm. Co. Ltd., which has offices in Seoul, Republic of Korea. The patent rights in these inventions have been assigned and/or exclusively licensed to the Government of the United States of America.

The prospective exclusive license territory may be worldwide, and the field of use may be limited to the treatment of cancer with 8-Cl-cAMP.

DATES: Only written comments and/or applications for a license which are received by the NIH Office of Technology Transfer on or before June 10, 2006 will be considered.

ADDRESSES: Requests for copies of the patent application, inquiries, comments, and other materials relating to the contemplated exclusive license should be directed to: David A. Lambertson, Ph.D., Technology Licensing Specialist, Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, Rockville, MD 20852-3804; Telephone: (301) 435-4632; Facsimile: (301) 402-0220; E-mail: lambertsond@od.nih.gov.

SUPPLEMENTARY INFORMATION: Cyclic AMP (cAMP) is a natural biological product with a number of regulatory functions at physiological levels. At higher than physiological concentrations, cAMP has the ability to inhibit the aberrant growth of malignant cells. Because cAMP is a natural product involved in normal biological function, this inhibition occurs without causing significant toxicity. However, this is not a feasible method for treating cancer *in vivo* because of potential interference with the physiological role of cAMP.

C-6 and C-8 modified cAMP derivatives also inhibit the growth of malignant cells. One such derivative, 8-Cl-cAMP, has effectively decreased tumor growth *in vitro* and *in vivo*. Specifically, 8-Cl-cAMP showed the ability to decrease tumor growth in leukemia mouse models and xenografts of human tumors. Because of the low toxicity associated with 8-Cl-cAMP, this compound has promise as an anti-cancer agent, particularly with regard to hematological malignancies.

The prospective exclusive license will be royalty bearing and will comply with the terms and conditions of 35 U.S.C.

209 and 37 CFR part 404.7. The prospective exclusive license may be granted unless within sixty (60) days from the date of this published notice, the NIH receives written evidence and argument that establishes that the grant of the license would not be consistent with the requirements of 35 U.S.C. 209 and 37 CFR 404.7.

Applications for a license in the field of use filed in response to this notice will be treated as objections to the grant of the contemplated exclusive license. Comments and objections submitted to this notice will not be made available for public inspection and, to the extent permitted by law, will not be released under the Freedom of Information Act, 5 U.S.C. 552.

Dated: May 2, 2006.

David R. Sadowski,

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

[FR Doc. E6-6986 Filed 5-8-06; 8:45 am]

BILLING CODE 4140-01-P

DEPARTMENT OF HOMELAND SECURITY

U.S. Citizenship and Immigration Services

Agency Information Collection Activities: Extension of a Currently Approved Information Collection; Comment Request.

ACTION: 30-Day Notice of Information Collection under Review: Application for Certificate of Citizenship, Form N-600. OMB Control No. 1615-0057.

The Department of Homeland Security, U.S. Citizenship and Immigration Services (USCIS) has submitted the following information collection request to the Office of Management and Budget (OMB) for review and clearance in accordance with the Paperwork Reduction Act of 1995. The information collection was previously published in the **Federal Register** on February 28, 2006, at 71 FR 10048. The notice allowed for a 60-day public comment period. No comments were received on this information collection.

The purpose of this notice is to allow an additional 30 days for public comments. Comments are encouraged and will be accepted until June 8, 2006. This process is conducted in accordance with 5 CFR 1320.10.

Written comments and/or suggestions regarding the item(s) contained in this notice, especially regarding the