

antagonist, which down-regulate the function of AM, factor H, and the AM/fH complex has been achieved. Collectively, the invention provides methods for treating conditions such as cancer or diabetes, via antibodies and small molecule antagonists.

Adrenomedullin (AM) is expressed in human cancer cell lines of diverse origin and functions as a universal autocrine growth factor, driving neoplastic proliferation. Experimental models for use in identifying the role of AM in pancreatic physiology have been validated and are available for licensing. The interesting observations show that AM inhibits insulin secretion in a dose-dependent manner. Further experiments have shown that a neutralizing antibody up-regulates insulin release at least five-fold, an effect that is reversed with the addition of synthetic AM.

Novel Inhibitors of p53 for Treatment of Neurodegenerative Disorders, Myocardial Infarction and Other Tissue Insults

Nigel H. Greig, et al. (NIA)

Serial No. 60/216,388, filed July 6, 2000

Licensing Contact: Norbert Pontzer; 301/496-7736, ext. 284; e-mail: pontzern@nih.gov

The tumor suppressor protein p53 is a key modulator of stress responses, and activation of p53 precedes apoptosis (programmed cell death) in many cell types. Conditions that stress tissue, such as deposition of amyloid b-peptide, may thus cause tissue degeneration through activation or up-regulation of p53. This invention provides novel inhibitors of p53 and methods of using these inhibitors for the prevention or treatment of the stress related tissue degeneration observed in Alzheimer's disease, myocardial infarction and stroke. In vitro and ex vivo studies demonstrated that p53 inhibition protected nerve cells from toxic insults that otherwise induced programmed cell death. In a rat model of stroke, p53 inhibition produced a 50% reduction in stroke volume.

Dated: May 17, 2001.

Jack Spiegel,

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

[FR Doc. 01-13346 Filed 5-25-01; 8:45 am]

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DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Heart, Lung, and Blood Institute; 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 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 Heart, Lung, and Blood Institute Special Emphasis Panel NHLBI, National Research Service Training, SEP (K's).

Date: June 28-29, 2001.

Time: 7 PM to 5 PM.

Agenda: To review and evaluate grant applications.

Place: Chevy Chase Holiday Inn, 5520 Wisconsin Ave., Chevy Chase, MD 20815.

Contact Person: Roy L. White, PhD, Review Branch, NIH, NHLBI, Rockledge Building II, 6701 Rockledge Drive, Room 7196, Bethesda, MD 20892, 301-435-0291.

(Catalogue of Federal Domestic Assistance Program Nos. 93.233, National Center for Sleep Disorders Research; 93.837, Heart and Vascular Diseases Research; 93.838, Lung Diseases Research; 93.839, Blood Diseases and Resources Research, National Institutes of Health, HHS)

Dated: May 22, 2001.

LaVerne Y. Stringfield,

Director, Office of Federal Advisory Committee Policy.

[FR Doc. 01-13335 Filed 5-25-01; 8:45 am]

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DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Heart, Lung, and Blood Institute; 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 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 Heart, Lung, and Blood Institute Special Emphasis Panel ACTION-A-CHF trial Investigating Outcomes, of Exercise Training.

Date: June 19, 2001.

Time: 2 to 5.

Agenda: To review and evaluate grant applications.

Place: 5520 Wisconsin Avenue, Chevy Chase, MD 20815.

Contact Person: Joyce A. Hunter, PhD, Review Branch, Room 7194, Division of Extramural Affairs, National Heart, Lung, and Blood Institute, National Institutes of Health, Bethesda, MD 20872.

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. 93.233, National Center for Sleep Disorders Research; 93.837, Heart and Vascular Diseases Research; 93.838, Lung Diseases Research; 93.839, Blood Diseases and Resources Research, National Institutes of Health, HHS)

Dated: May 22, 2001.

LaVerne Y. Stringfield,

Director, Office of Federal Advisory Committee Policy.

[FR Doc. 01-13336 Filed 5-25-01; 8:45 am]

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DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Heart, Lung, and Blood Institute; 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 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.