

effort to decrease or eliminate the reservoir of latent infected cells with hope of perhaps eventually curing a patient of HIV infection.

#### **Treatment of Human Viral Infections (Proteasome Inhibitors)**

Drs. Steven Zeichner and Vyjayanthi Krishnan (NCI)  
U.S. Provisional Application No. 60/587,810 filed 13 Jul 2004 (DHHS Reference No. E-280-2004/0-US-01)  
*Licensing Contact:* Sally Hu; 301/435-5606; [hus@mail.nih.gov](mailto:hus@mail.nih.gov).

This application describes the methods for treating or preventing an HIV infection by the administration of proteasome inhibitors and their derivatives. It has been known that HIV, once it infects a cell, integrates into the cellular genome and can (1) rapidly undergo lytic infection, or (2) lay dormant for a period of time (latent infection). The existence of latent infected cells poses a great challenge to HIV therapy because (1) there are no good existing means that can separate the latent infected cells from the uninfected cells; (2) even when antiretroviral drugs are able to completely suppress detectable HIV replication, these latent infected cells will remain and HIV can subsequently complete the viral replication cycle to produce more virus. Since proteasome inhibitors can activate lytic replication from latent infected cells, proteasome inhibitors may lead to therapies in which proteasome inhibitors are given together with highly active antiretroviral therapy in an effort to decrease or eliminate the reservoir of latent infected cells with hope of perhaps eventually curing a patient of HIV infection.

#### **Treatment of Human Viral Infections (Imatinib)**

Drs. Steven Zeichner and Vyjayanthi Krishnan (NCI)  
U.S. Provisional Application No. 60/588,015 filed 13 Jul 2004 (DHHS Reference No. E-281-2004/0-US-01)  
*Licensing Contact:* Sally Hu; 301/435-5606; [hus@mail.nih.gov](mailto:hus@mail.nih.gov).

This application describes the methods for treating or preventing an HIV infection by the administration of abl-kinase inhibitor called imatinib and its derivatives. It has been known that HIV, once it infects a cell, integrates into the cellular genome and can (1) rapidly undergo lytic infection, or (2) lay dormant for a period of time (latent infection). The existence of latent infected cells poses a great challenge to HIV therapy because (1) there are no good existing means that can separate the latent infected cells from the

uninfected cells; (2) even when antiretroviral drugs are able to completely suppress detectable HIV replication, these latent infected cells will remain and HIV can subsequently complete the viral replication cycle to produce more virus. Since imatinib and its derivatives can activate lytic replication from latent infected cells by activating NF- $\kappa$ B, imatinib and its derivatives may lead to therapies in which imatinib and/or its derivatives is given together with highly active antiretroviral therapy in an effort to decrease or eliminate the reservoir of latent infected cells with hope of perhaps eventually curing a patient of HIV infection.

#### **Treatment of Human Viral Infections (Farnesyl Transferase Inhibitors)**

Drs. Steven Zeichner and Vyjayanthi Krishnan (NCI)  
U.S. Provisional Application No. 60/587,771 filed 13 Jul 2004 (DHHS Reference No. E-282-2004/0-US-01)  
*Licensing Contact:* Sally Hu; 301/435-5606; [hus@mail.nih.gov](mailto:hus@mail.nih.gov).

This application describes the methods for treating or preventing an HIV infection by the administration of farnesyl transferase inhibitors such as FTI277, L-744832, BMS214662, R115777 and SCH66336. It has been known that HIV, once it infects a cell, integrates into the cellular genome and can (1) rapidly undergo lytic infection, or (2) lay dormant for a period of time (latent infection). The existence of latent infected cells poses a great challenge to HIV therapy because (1) there are no good existing means that can separate the latent infected cells from the uninfected cells; (2) even when antiretroviral drugs are able to completely suppress detectable HIV replication, these latent infected cells will remain and HIV can subsequently complete the viral replication cycle to produce more virus. Since farnesyl transferase inhibitors can activate lytic replication from latent infected cells by modulating membrane-bound Ras-Rho levels, farnesyl transferase inhibitors may lead to therapies in which farnesyl transferase inhibitor is given together with highly active antiretroviral therapy in an effort to decrease or eliminate the reservoir of latent infected cells with hope of perhaps eventually curing a patient of HIV infection.

Dated: October 15, 2004.

#### **Steven M. Ferguson,**

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

[FR Doc. 04-23650 Filed 10-21-04; 8:45 am]

**BILLING CODE 4140-01-P**

## **DEPARTMENT OF HEALTH AND HUMAN SERVICES**

### **National Institutes of Health**

#### **National Institute on Drug Abuse; 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 that 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 Drug Abuse Special Emphasis Panel. Member Conflict Meeting.

*Date:* November 17, 2004.

*Time:* 6 p.m. to 8 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* Ritz-Carlton Hotel at Pentagon City, 1250 South Hayes Street, Arlington, VA 22202.

*Contact Person:* Mark Swieter, PhD, Health Scientist Administrator, Office of Extramural Affairs, National Institute on Drug Abuse, National Institutes of Health, DHHS, 6101 Executive Boulevard, Suite 220, Bethesda, MD 20892-8401, (301) 435-1389.

(Catalogue of Federal Domestic Assistance Program Nos. 93.277, Drug Abuse Scientist Development Award for Clinicians, Scientist Development Awards, and Research Scientist Awards; 93.278, Drug Abuse National Research Service Awards for Research Training; 93.279, Drug Abuse Research Programs, National Institutes of Health, HHS)

Dated: October 14, 2004.

#### **LaVerne Y. Stringfield,**

*Director, Office of Federal Advisory Committee Policy.*

[FR Doc. 04-23654 Filed 10-21-04; 8:45 am]

**BILLING CODE 4140-01-M**

## **DEPARTMENT OF HEALTH AND HUMAN SERVICES**

### **National Institutes of Health**

#### **National Institute of General Medical Sciences; 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 Institute of General Medical Sciences Initial Review Group; Biomedical Research and Research Training Review Subcommittee A.

*Date:* November 4–5, 2004.

*Time:* 8 a.m. to 6 p.m.

*Agenda:* To review and evaluate grant applications.

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

*Contact Person:* Carole H. Latker, PhD, Scientific Review Administrator, Office of Scientific Review, National Institute of General Medical Sciences, National Institutes of Health, Natcher Building, Room 3AN18, Bethesda, MD 20892, 301–594–2848, [latker@nigms.nih.gov](mailto:latker@nigms.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. 93.375, Minority Biomedical Research Support; 93.821, Cell Biology and Biophysics Research; 93.859, Pharmacology, Physiology, and Biological Chemistry Research; 93.862, Genetics and Developmental Biology Research; 93.88, Minority Access to Research Careers; 93.96, Special Minority Initiatives, National Institutes of Health, HHS)

Dated: October 14, 2004.

**LaVerne Y. Stringfield,**

*Director, Office of Federal Advisory Committee Policy.*

[FR Doc. 04–23655 Filed 10–21–04; 8:45 am]

**BILLING CODE 4140–01–M**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### National Institute of Mental Health; 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 Institute of Mental Health Special Emphasis Panel, Services Conflicts 1.

*Date:* November 12, 2004.

*Time:* 1:30 p.m. to 4 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Institutes of Health, Neuroscience Center, 6001 Executive Boulevard, Rockville, MD 20852, (Telephone Conference Call).

*Contact Person:* Marina Broitman, PhD, Scientific Review Administrator, Division of Extramural Activities, National Institute of Mental Health, NIH, Neuroscience Center, 6001 Executive Blvd., Room 6153, MSC 9608, Bethesda, MD 20892–9608, 301–402–8152, [mbroitma@mail.nih.gov](mailto:mbroitma@mail.nih.gov).

(Catalogue of Federal Assistance Program Nos. 93.242, Mental Health Research Grants; 93.281, Scientist Development Award, Scientist Development Award for Clinicians, and Research Scientist Award; 93.282, Mental Health National Research Service Awards for Research Training, National Institutes of Health, HHS)

Dated: October 14, 2004.

**LaVerne Y. Stringfield,**

*Director, Office of Federal Advisory Committee Policy.*

[FR Doc. 04–23656 Filed 10–21–04; 8:45 am]

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## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### National Institute of Dental & Craniofacial Research; 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 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 Dental and Craniofacial Research Special Emphasis Panel 05–24, Review of R13s.

*Date:* November 12, 2004.

*Time:* 10:30 a.m. to 12 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Institutes of Health, Natcher Building, 45 Center Drive, Bethesda, MD 20892, (Telephone Conference Call).

*Contact Person:* Sooyoun (Sonia) Kim, MS, Associate SRA, Scientific Review Branch, Division of Extramural Research, National Inst. of Dental & Craniofacial Research, National Institute of Health, Bethesda, MD 20892, (301) 594–4827.

*Name of Committee:* National Institute of Dental and Craniofacial Research Special Emphasis Panel 05–25, Review of R13s.

*Date:* November 17, 2004.

*Time:* 10 a.m. to 11:30 a.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Institutes of Health, Natcher Building, 45 Center Drive, Bethesda, MD 20892, (Telephone Conference Call).

*Contact Person:* Sooyoun (Sonia) Kim, MS, Associate SRA, Scientific Review Branch, Division of Extramural Research, National Inst. of Dental & Craniofacial Research, National Institute of Health, Bethesda, MD 20892, (301) 594–4827.

*Name of Committee:* National Institute of Dental and Craniofacial Research Special Emphasis Panel 05–23, Review of R13s.

*Date:* December 7, 2004.

*Time:* 3 p.m. to 5 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Institutes of Health, Natcher Building, 45 Center Drive, Bethesda, MD 20892, (Telephone Conference Call).

*Contact Person:* Mary Kelly, Scientific Review Specialist, National Institute of Dental & Craniofacial Res., 45 Center Drive, Natcher Bldg., Rm. 4AN44, Bethesda, MD 20892–6402, (301) 594–4809, [mary\\_kelly@nih.gov](mailto:mary_kelly@nih.gov).

*Name of Committee:* National Institute of Dental and Craniofacial Research Special Emphasis Panel 05–13, Review of RFA DE–05–003, Oral Complications of HIV.

*Date:* February 16–17, 2005.

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

*Agenda:* To review and evaluate grant applications.

*Place:* Bethesda Marriott, 5151 Pooks Hill Road, Bethesda, MD 20814.

*Contact Person:* Yujing Liu, MD, PhD, Scientific Review Administrator, National Institute of Dental & Craniofacial Res., 45 Center Drive, Natcher Building, Rm. 4AN38E, Bethesda, MD 20892, (301) 594–3169, [yujing\\_liu@nih.gov](mailto:yujing_liu@nih.gov).

(Catalogue of Federal Domestic Assistance Program Nos. 93.121, Oral Diseases and Disorders Research, National Institutes of Health, HHS)

Dated: October 14, 2004.

**LaVerne Y. Stringfield,**

*Director, Office of Federal Advisory Committee Policy.*

[FR Doc. 04–23657 Filed 10–21–04; 8:45 am]

**BILLING CODE 4140–01–M**