underlying cause of disease, namely the absence of TGase 1 function.

Potential Commercial Applications:
- Treatment for ichthyosiform skin diseases.
- Method for correcting defects in skin cell cornification.

Competitive Advantages: Targets underlying cause of skin disorder rather than just treating the resulting symptoms.

Development Stage:
- Early-stage.
- In vitro data available.

Inventors: Peter M Steinert, Nemes Zoltan, Lyuben N Marckov (NIAMS).

Publications:

DEPARTMENT OF HEALTH AND HUMAN SERVICES
National Institutes of Health

National Advisory Council on Alcohol Abuse and Alcoholism, National Advisory Council on Drug Abuse, and National Cancer Advisory Board; Notice of Joint Meeting

Pursuant to section 10(a) of the Federal Advisory Committee Act, as amended (5 U.S.C. App.), notice is hereby given of a joint teleconference and Web cast meeting of the National Advisory Council on Alcohol Abuse and Alcoholism, National Advisory Council on Drug Abuse, and National Cancer Advisory Board. The meeting will be open to the public as indicated below.

Name of Committee: National Advisory Council on Alcohol Abuse and Alcoholism, National Advisory Council on Drug Abuse, and National Cancer Advisory Board.

Date: December 13, 2012.

Time: 11:30 a.m. to 1:00 p.m. EST.

Agenda: NIH report on the functional integration of substance use, abuse and addiction-related research and discussion with the NIH Principal Deputy Director and Members of NIAAA and NIDA Councils, and the NCAB.

Teleconference Line: 1–888–324–8014 (toll-free); Passcode: 4418618.

Webcast Site: http://webmeeting.nih.gov/sun/.

Contact Persons: Abraham Bautista, Ph.D., Office of Extramural Activities, National Institute on Alcohol Abuse and Alcoholism, National Institutes of Health, 5635 Fishers Lane, RM 2085, Rockville, MD 20892, 301–443–9737, bautista@mail.nih.gov.

DEPARTMENT OF HEALTH AND HUMAN SERVICES
National Institutes of Health

National Heart, Lung, and Blood Institute; Notice of Closed Meetings

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended (5 U.S.C. App.), 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 individual associated with the grant applications, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

Name of Committee: National Center for Complementary and Alternative Medicine