combination with irradiated CT26 cells enhances tumor regression in another mouse model. The investigators found that administering the combination of agents is more effective than the sum of their individual effects.

Applications: A method of cancer combination therapy based on immunotherapeutics.

Development Status: The invention is in the clinical stages of development.

Inventors: Masaki Terabe (NCI) et al.

Publications:


Licensing Availability: Available for exclusive or non-exclusive licensing.

Licensing Contact: Jennifer Wong; 301/435–4633; wongje@mail.nih.gov

Arylthioindole Tubulin Polymerization Inhibitors and Methods of Treating or Preventing Cancer Using Same

Description of Technology: Microtubules are involved in a variety of cellular functions including motility, division, shape maintenance, and intracellular transport. Tubulin is the major protein component in microtubules, and interference with microtubule assembly leads to an increase of cells in metaphase arrest. Inhibition of microtubule function using tubulin targeted agents are widely used in the treatment of cancer.

This invention describes novel arylthioindole derivatives, 3-arylthioindole-2-carboxylic acid esters derivatives, having excellent affinity for tubulin and excellent efficacy as inhibitors of the growth of MCF-7 breast cancer cells. These new chemical compounds have the potential to result in more effective therapeutics for the treatment of neoplastic diseases.

Applications: Therapeutic for proliferative diseases such as cancer.

Market: 600,000 deaths from cancer related diseases estimated in 2006.

Development Status: The technology is currently in the pre-clinical stage of development.

Inventors: Ernest Hamel (NCI) et al.

Publications:


Licensing Availability: Available for exclusive or non-exclusive licensing.

Licensing Contact: Jennifer Wong; 301/435–4633; wongje@mail.nih.gov


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

[FR Doc. E7–4182 Filed 3–8–07; 8:45 am] BILING CODE 4140–01–P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Cancer Institute; Amended Notice of Meeting

Notice is hereby given of a change in the meeting of the President’s Cancer Panel, February 12, 2007, 8 a.m. to February 12, 2007, 6 p.m., University of Mississippi, Medical Center, 2500 North State Street, Jackson, MS 39216 which was published in the Federal Register on January 11, 2007, 72 FR 1335.

Due to inclement weather, this meeting is amended to reschedule the closed session on February 12, 2007, 4 p.m.–6 p.m. to March 8, 2007, 11 a.m.–1 p.m. as a telephone conference. The meeting is closed to the public.

Dated: March 5, 2007.

Anna Snouffer,
Acting Director, Office of Federal Advisory Committee Policy.

[FR Doc. 07–1099 Filed 3–8–07; 8:45 am] BILING CODE 4140–01–M

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Cancer 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