

## **Actions on Draft NTP Technical Reports Peer Reviewed at the NTP Technical Reports Peer Review Panel Meeting on April 5, 2011**

The NTP Technical Reports Peer Review Panel (“the Panel”) convened on April 5, 2011, to peer review four draft NTP Technical Reports. Summary meeting minutes will be prepared and posted to the NTP Website when completed (<http://ntp.niehs.nih.gov/go/36144>). The Panel’s actions on the draft reports are given below. The Panel’s actions do not necessarily represent the opinion of the NTP. The NTP will consider the input from the Panel in finalizing the technical reports. When completed, the technical reports will be published on the NTP Website (<http://ntp.niehs.nih.gov/go/14366>).

### **Senna (GMM 15)**

The Panel accepted the conclusions (4 yes, 2 no, 0 abstentions) as written, *no evidence of carcinogenic activity* of senna in male or female C3B6.129F1-*Trp53*<sup>tm1Brd</sup> N12 haploinsufficient mice.

### **A Nondecolorized Whole Leaf Extract of *Aloe barbadensis* Miller (*Aloe vera*) (TR 577)**

The Panel accepted unanimously (6 yes, 0 no, 0 abstentions) the conclusions as written, *clear evidence of carcinogenic activity* of a nondecolorized whole leaf extract of *Aloe vera* in male and female F344/N rats and *no evidence of carcinogenic activity* in male or female B6C3F1 mice.

### **Acrylamide (TR 575)**

The Panel accepted unanimously the conclusions (6 yes, 0 no, 0 abstentions) as written, *clear evidence of carcinogenic activity* of acrylamide in male and female F344/N rats and male and female B6C3F1 mice.

### **AIDS Therapeutics: 3'-Azido-3'-Deoxythymidine (AZT), Lamivudine (3TC), Nevirapine (NVP), and Nelfinavir Mesylate (NFV) (TR 569)**

The Panel accepted the conclusions (2 yes, 2 no, 1 abstention; the Chair broke the tie with a yes vote) for the transplacental exposure to offspring of dams exposed to the AIDS therapeutics as written:

- *No evidence of carcinogenic activity* of AZT in male B6C3F1 mice and *equivocal evidence of carcinogenic activity* in female B6C3F1 mice
- *No evidence of carcinogenic activity* of mixtures of AZT and 3TC in male B6C3F1 mice and *equivocal evidence of carcinogenic activity* in female B6C3F1 mice
- *Some evidence of carcinogenic activity* of mixtures of AZT, 3TC, and NVP in male B6C3F1 mice and *equivocal evidence of carcinogenic activity* in female B6C3F1 mice
- *No evidence of carcinogenic activity* of mixtures of AZT, 3TC, and NFV in male or female B6C3F1 mice.

The Panel recommended that the term ‘mothers’ be changed to ‘dams’.