

METHODS COMMITTEE REPORTS

Methods Committee on Dietary Supplements

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Committee Actions

In an executive session held by teleconference on February 14, 2002, a valid quorum of the Board of Directors of AOAC INTERNATIONAL approved unanimously the formation of a Methods Committee on Dietary Supplements.

James Kababick (Flora Research) has agreed to chair the committee, while Richard Grazzini has agreed to be secretary.

Initial members of the Methods Committee on Dietary Supplements include: Mark Roman, ChromaDex; Steven Dentali, AHPA; Richard Ko, CA DHS; Mark Anderson, Triarco; Richard Myers, Weider Nutrition; Amitabh Chandra, Access Business Group (Amway); Erick Tsi-Tee Suen, National Laboratories of Foods and Drugs, Taiwan; Yoshiyuki Tokiwa, FDA-CFSAN, OPDFB-DNP; Yu Shao, GlaxoSmithKline; Guoan Luo, Tsinghua University, P.R. China; Argentina Vindiola, Office of the Texas State Chemist; Richard Newell, FDA; Wendi Wang, General Referee, Botanicals; Tam Garland, General Referee, Plant Toxins

The first meeting of the Methods Committee on Dietary Supplements occurred September 23, 2002, in Los Angeles, CA.

This meeting immediately preceded the Dietary Supplements Task Group meeting.

Ephedra Methods

Methods developed for LC–UV and for LC–MS/MS in both dietary supplements and in biological matrixes are in the review stage. Acting upon these methods will be the initial task of the new committee.

Botanicals, Wendi Wang

(1) *Kava Kava*: Topic Advisor Nikita M. Harris, U.S. Food and Drug Administration, 60 Eighth St, Atlanta, GA 30309, Tel: +1-404-253-1200 ext. 5471, Fax: +1-404-253-1288, E-mail: nharris@ora.fda.gov. Discuss future of this topic with Topic Advisor. Continue study.

(2) *Determination of Ephedrine Alkaloids in Dietary Supplements and Botanicals, LC/MS/MS*: Study Director William A. Trujillo, Covance Laboratories, Inc., 3301 Kinsman Blvd, Madison, WI 53704-2523, Tel: +1-608-664-3013, Fax: +1-608-664-3022, E-mail: bill.trujillo@covance.com. Continue study.

(3) *Determination of Ephedrine Alkaloids in Human Urine and Plasma, LC/MS/MS*: Study Director William A. Trujillo, Covance Laboratories, Inc., 3301 Kinsman Blvd, Madison, WI 53704-2523, Tel: +1-608-664-3013, Fax: +1-608-664-3022, E-mail: bill.trujillo@covance.com. Continue study.

(4) *Ephedra Alkaloids Proficiency Testing*: Vacant. Discontinue topic.

(5) *Botanical Microscopy Proficiency Testing*: Vacant. Discontinue topic.

(6) *Digitalis*: Vacant. Discontinue topic.

(7) *Mycotoxins in Botanicals*: Vacant. Move to Mycotoxins area under Committee on Natural Toxins and Food Allergens.

(8) *Hydroxycitric Acid in Garcinia cambogia*: Vacant. Find Topic Advisor. Continue topic.

(9) *Proanthocyanins*: Vacant. Discontinue topic.

(10) *Analysis of Skull Cap and Germander*: Topic Advisor Douglas N. Stevenson, Pharmanex, 75 W. Center, Provo, UT 84601, Tel: +1-801-345-3860, Fax: +1-801-345-9899, E-mail: dnstevenson@pharmanex.com. Continue study.

(11) *St. John's Wort*: Topic Advisor Anne P. Reid, U.S. Food and Drug Administration, SE Regional Lab, 60 8th St, NE, Atlanta, GA 30309, Tel: +1-404-253-1276, Fax: +1-404-253-1209, E-mail: areid@ora.fda.gov. Continue study.

(12) *Determination of Ephedra Alkaloids in Dietary Supplements, Botanicals, Nutraceuticals, LC–UV*: Study Director Trevor P. Castor, Aphios Corp., 3-E Gill St, Woburn, MA 01801, Tel: +1-781-932-6933, Fax: +1-781-932-6865, E-mail: aphios@aol.com. Continue study.

(13) *Determination of Ephedra Alkaloids in Biologicals, LC–UV*: Study Director Trevor P. Castor, Aphios Corp., 3-E Gill St, Woburn, MA 01801, Tel: +1-781-932-6933, Fax: +1-781-932-6865, E-mail: aphios@aol.com. Continue study.

Plant Toxins, Tam Garland

(1) *Aristolochic Acid in Traditional Chinese Medicines*: Study Director Catharina Y.W. Ang, U.S. Food and Drug Administration, NCTR, HFT-230, 3900 NCTR Rd, Jefferson, AR 72079-9502, Tel: +1-870-543-7400, Fax: +1-870-543-7686, E-mail: cang@nctr.fda.gov. Continue study.

(2) *Phytoestrogens*: Study Director Patricia A. Murphy, Iowa State University, Department of Food Science and Human Nutrition, 2312 Food Sciences Bldg, Ames, IA 50011, Fax: +1-515-294-8181, E-mail: pmurphy@iastate.edu. Discuss with Study Director to decide whether to move to Botanicals topic area. Continue study.

(3) **997.13** *Glycoalkaloids (α -Solanine and α -Chaconine) in Potato Tubers*: Study Director Karl-Erik Hellenaes, National Food Administration, Box 622, Uppsala, 75126-S Sweden, Tel: +46-18-175708, Fax: +46-18-105848, E-mail: kahe@slv.se. Discuss with Study Director to decide whether to move to Botanicals topic area. Continue study.

(4) *Pyrrolizidine Alkaloids*: Study Director Helmut Wiedenfeld, Pharmazeutisches Institut Der Universitat, Bonn Endenich, An Der Immenburg 4, Bonn, D-53121 Germany, Tel: +49-228-735225, Fax: +49-228-737929, E-mail: wiedenfeld@uni-bonn.de. Discuss with Study Director to decide whether to move to Botanicals topic area. Continue study.

(5) *Hypoglycine*: Vacant. Discontinue topic.

(6) *Glucosinolates*: Vacant. Discontinue topic.