



**VOLUME 101** 

This publication represents the views and expert opinions of an IARC Working Group on the Evaluation of Carcinogenic Risks to Humans, which met in Lyon, 15-22 February 2011

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ON THE EVALUATION
OF CARCINOGENIC RISKS
TO HUMANS



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<sup>&</sup>lt;sup>1</sup>Working Group Members and Invited Specialists serve in their individual capacities as scientists and not as representatives of their government or any organization with which they are affiliated. Affiliations are provided for identification purposes only. Invited specialists are marked by an asterisk.

Each participant was asked to disclose pertinent research, employment, and financial interests. Current financial interests and research and employment interests during the past 3 years or anticipated in the future are identified here. Minor pertinent interests are not listed and include stock valued at no more than US\$10 000 overall, grants that provide no more than 5% of the research budget of the expert's organization and that do not support the expert's research or position, and consulting or speaking on matters not before a court or government agency that does not exceed 2% of total professional time or compensation. All grants that support the expert's research or position and all consulting or speaking on behalf of an interested party on matters before a court or government agency are listed as significant pertinent interests.

<sup>&</sup>lt;sup>2</sup>Dr Corton received the Society of Toxicology's AstraZeneca Traveling Lectureship Award in 2010, to promote collaborations with European colleagues for the EPA Virtual Liver project.

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<sup>&</sup>lt;sup>5</sup> Each Observer agreed to respect the Guidelines for Observers at *IARC Monographs* meetings. Observers did not serve as meeting chair or subgroup chair, draft any part of a *Monograph*, or participate in the evaluations. They also agreed not to contact participants before the meeting, not to lobby them at any time, not to send them written materials, and not to offer them meals or other favours. IARC asked and reminded Working Group Members to report any contact or attempt to influence that they may have encountered, either before or during the meeting.

<sup>&</sup>lt;sup>6</sup> Observer for the International Technical Caramel Association (ITCA). Dr Adamson consults for the American Beverage Association. His travel expenses and time as an observer for this meeting are paid by the ITCA, a trade association that represents corporations that produce and use caramel colouring in their products. Caramel colours may contain 4-methylimidazole.

<sup>&</sup>lt;sup>7</sup> Observer for the American Chemistry Council. Dr Hughes is employed by the Dow Chemical Company, a company that manufactures and markets ethanolamines. Travel support is provided by the American Chemical Council.

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