

PERFLUOROOCTANOIC ACID (PFOA) AND PERFLUOROOCTANESULFONIC ACID (PFOS)

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This publication represents the views and expert opinions of an IARC Working Group on the Identification of Carcinogenic Hazards to Humans, which met in Lyon, France, 7–14 November 2023

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ON THE IDENTIFICATION
OF CARCINOGENIC HAZARDS
TO HUMANS

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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 do not serve as Meeting Chair or Subgroup Chair, draft text that pertains to the description or interpretation of cancer data, or participate in the evaluations. Each participant was asked to declare potentially relevant research, employment, and financial interests that are current or that have occurred during the past 4 years. Minimal interests are not disclosed here, and include stock valued at no more than US\$ 1000 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 other non-publicly funded 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 disclosed as potentially significant conflicts of interests.

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² Dr Zahm is employed by Shelia K. Zahm Consulting, but the work conducted by this company does not involve competing interests for the topics covered by the present *IARC Monographs* meeting.

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³ Dr Fletcher reported providing expert opinion for plaintiffs in cases of exposure to PFOA in drinking-water in Italy and in the USA, and for the Government of Australia in defending against a class action lawsuit on behalf of communities seeking damages for drinking-water contaminated from use of aqueous film-forming foam (AFFF) on military airfields, and for the Government of Jersey in his capacity of member of the PFAS Scientific Advisory Panel.

⁴ Each Observer agreed to respect the Guidelines for Observers at *IARC Monographs* meetings. Observers did not serve as Working Group members, 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.

 $^{^{5}}$ Dr Whu reported receiving support for travel from the International Association of Firefighters.

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⁶ Dr Wedekind reports that his life partner is a salaried employee of the SEB group working for the Rowenta brand. Tefal, a former user of PFOA, is another brand of the SEB group. This was determined not to present a conflict of interest for the present *IARC Monographs* meeting, since Rowenta has no reported involvement with the agents under review, and Tefal ceased using PFOA more than a decade ago.