# **COT 2022 meeting notes**

## COT Meeting: 8th February 2022

At their **February** meeting the Committee discussed items including <u>lead</u> in the maternal diet, the draft <u>2021 Annual Report</u>, <u>Horizon Scanning</u> and a first draft statement on the risk assessment of <u>cow's milk</u> in children aged 1 to 5 years, in the context of the plant-based drinks evaluations. They also discussed Aflatoxin in foodstuffs and Vitamin D in infant formula. The Committee continued to work on the 2nd draft statement on the effects of excess <u>Vitamin A</u> on maternal health.

## • COT Meeting: 10th February 2022

At their Extraordinary meeting, the Committee discussed the re-evaluation presented in the EFSA Draft Opinion on BPA which has been published for public consultation.

The Committee reviewed papers covering: a Re-evaluation of the risks to public health related to the presence of bisphenol A (BPA) in foodstuffs , methods and weight of evidence, Benchmark dose modelling (including uncertainty analysis and derivation of the HBGV), Hazard characterisation and specific endpoints including Immunotoxicity, Reproductive and Developmental toxicity, Neurotoxicity and Developmental Neurotoxicity, Genotoxicity and they also had a general discussion on other aspects of the evaluation.

Readers should note that the papers on the website have not undergone all the normal review processes due to the short deadlines and are reminded that they are discussion papers, they are not the final views of the Committee and should not be cited.

#### COT Meeting: 29th March 2022

At their **March** meeting the Committee discussed items including the potential risk to human health of <u>turmeric and curcumin</u> supplements, potential approaches to <u>mixture risk assessment</u> for future UK REACH assessments and an updated discussion paper on the bioavailability of nicotine and other ingredients from the use of oral <u>nicotine pouches</u> and the first draft of a statement on the effects of <u>cadmium</u> on maternal health. The Committee continued work on draft

statements considering the effects of excess  $\underline{\text{Vitamin A}}$  in the maternal diet and on the risk assessment of  $\underline{\text{cow's milk}}$  in children aged 1 to 5 years, in the context of the plant-based drinks evaluations.

## • COT Meeting: 10th May 2022

At their **May** meeting the Committee discussed items including the potential risk from exposure to <u>microplastics</u> by the inhalation route, potential approaches to <u>mixture risk assessment</u> for future UK REACH assessments and a paper introducing a proposed update to the COT statement on the <u>cabin air</u> environment. They also heard a presentation on the regulation of food contact materials.

The Committee continued work on draft statements considering the potential effects of <u>vitamin D</u> exposure levels in formula fed infants and children and <u>lead</u> in the maternal diet.

### • COT Meeting: 12th July 2022

At their **July** meeting the Committee discussed items including the potential risk to human health of <u>turmeric and curcumin supplements</u>, the potential risks from <u>ergot alkaloids</u> in the maternal diet, the use of <u>ocean bound plastic</u> in food packaging, how the Scientific Advisory Committees evaluate the relevance and reliability of data when assessing a <u>chemical of concern</u> and the risks from potential organophosphate exposure in aircraft cabin air.

The Committee continued to work on draft statements considering the bioavailability of <u>nicotine</u> from the use of oral nicotine pouches and an assessment of the potential toxicological risk to users, and the safety of <u>ginger supplement</u> use in pregnancy. The Committee also commented on the proposed revisions to the Health Based Guidance Values for <u>copper</u> which have been published for consultation by EFSA.

#### • COT Meeting: 6th September 2022

At their **September** meeting the Committee discussed a position paper on Chitosan used in food contact materials, the potential health effects of <u>raspberry leaf</u> in the maternal diet, and volatile organic compounds in aircraft cabin air in comparison with other modes of transport. They considered a statement on the safety of <u>green tea catechins</u> and a report on <u>approaches to chronic dietary exposure assessment for chemicals in food</u>. The Committee continued to work on a draft statement on the effects of lead on maternal health.

### • COT Meeting: 25th October 2022

At their **October** meeting the Committee discussed <u>volatile organic compounds</u> in aircraft cabin air in comparison with work environments, can coating, a review of the guidance levels for <u>fortificants</u> in bread and flour regulations and provided comments on a Public Consultation on a draft EFSA draft opinion on <u>N[1]Nitrosamines</u> in Food. They also considered a draft statement on the potential risk to human health of <u>turmeric and curcumin</u> and the draft COT workshop report

## • COT Meeting: 14th December 2022

At their **December** meeting the Committee discussed <u>carbon monoxide and</u> <u>carbon dioxide</u> in the aircraft cabin air environment, considered a discussion paper on EFSA's 2022 assessment of the <u>genotoxicity of acrylamide</u> and a paper summarising the health-based guidance values for <u>per- and polyfluoroalkyl substances</u>. They also considered how to take forward a review of <u>Codex's report</u> on food allergen threshold levels.

The committee continued to work on the second draft statement on the potential risk to human health of <u>turmeric and curcumin</u> supplements and a second draft sub-statement on the potential risk(s) from exposure to <u>microplastics</u>: Inhalation route.