6th International Workshop on Total Diet Studies: Global Developments in TDS

With our diet, we ingest many substances every day which can either be beneficial or potentially harmful. The chronic exposure to some of these substances can lead to health concerns. The identification of critical compounds in our food and the determination of their levels can be conducted by means of Total Diet Studies (TDS). By combining levels of substances in foods with food consumption data, the dietary exposure of populations and associated risks can be assessed. Policy makers may consider these risks to make informed decisions in order to protect the safety of our food.

Several workshops on TDS were carried out in the past. From the first workshop in Kansas City (1999) to the most recent in Seoul (2015), significant progress was made in this field. Over the years, methods were optimised, knowledge was gained, and an exchange between TDS-supporting countries was achieved. Furthermore, more and more low- and middle income countries either initiated or showed interest in conducting a TDS.

In order to continue sharing expertise and to promote and support implementation of TDS, the 6th International TDS Workshop is cosponsored by the World Health Organization (WHO) and the German Federal Institute for Risk Assessment (BfR) in Berlin.

During two days of conference, representatives of numerous TDS-supporting countries will present their results and recent developments by oral and poster presentations. The aim of the event is to give a review of ongoing TDS and to provide a place for exchanging expertise.

The conference language is English.

Venue:

The workshop is planned as hybrid event. Participation is possible virtually and/or at the German Federal Institute for Risk Assessment in Berlin:

German Federal Institute for Risk Assessment Lecture theatre Diedersdorfer Weg 1, 12277 Berlin (Marienfelde)

Directions:

www.bfr.bund.de/en/location_marienfelde-5533.html

Destination stop (<u>www.bahn.de</u>, <u>www.bvg.de/en</u>) "Nahmitzer Damm/Marienfelder Allee (Berlin)"

Online Access:

We will inform you about the access data after registration.

Registration:

Please register online by 12 September 2022 on the website of the BfR Academy http://www.bfr-akademie.de/english

Contact:

BfR Academy Phone: +49 30 18412 22405 Fax: +49 30 18412 622405 academy@bfr.bund.de

Organiser:

German Federal Institute for Risk Assessment (BfR) Max-Dohrn-Straße 8–10 10589 Berlin, Germany www.bfr.bund.de

World Health Organization (WHO) <u>https://www.who.int/</u>

6th International Workshop on Total Diet Studies: Global Developments in TDS

10-11 October 2022, Berlin



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Monday 10 October 2022

08:00-09:00 am **Registration** *Participants*

09:00-09:15 am

Welcome

Tanja Schwerdtle, German Federal Institute for Risk Assessment (BfR), Berlin Elaine Borghi, World Health Organization (WHO), Geneva (Switzerland)

Chair: Matthias Greiner

09:15–10:15 am The role of TDS in the GEMS/Food programme, aims and objectives of the workshop Luc Ingenbleek, WHO, Geneva

10:15-10:30 am coffee break

10:30 am – 11:15 am BfR MEAL Study: the first German TDS Oliver Lindtner, Irmela Sarvan, BfR, Berlin

11:15 am – 12:00 pm **Chinese total diet study and its application on dietary exposure assessment** Yongning Wu, China National Center for Food Safety Risk Assessment (CFSA), Beijing (China)

12:00-01:00 pm lunch break

Chair: Véronique Sirot

01:00–01:45 pm **TDS in Portugal – challenges and results** *Elsa Vasco*, Maria da Graça Dias., *National Health Institute Doutor Ricardo Jorge (INSA), Lisbon (Portugal)*

01:45–02:30 pm **Czech Total Diet Study** *Jiří Ruprich, National Institute of Public Health in Prague,* Brno (Czech Republic) 02:30-03:00 pm coffee break and poster session

03:00–03:45 pm **The Canadian Total Diet Study** *Robert Dabeka,* Health Canada, Ottawa (Canada)

03:45-4:15 pm Poster presentations

Tuesday 11 October 2022

Chair: Jean-Charles Leblanc 08:45–09:30 am **TDS in Australia** Keith Henderson, Food Standards Australia New Zealand, Canberra (Australia)

09:30-10:00 am coffee break

10:00–10:45 am **The first multi-centre Sub-Saharan Africa TDS: implementation and preliminary results** *Luc Ingenbleek, WHO, Geneva*

10:45–11:30 am The Italian national TDS: intake of nutrients and exposure to contaminants of the Italian population Francesco Cubadda, Italian National Institute of Health (ISS), Rome (Italy)

11:30 am - 12:30 pm lunch break

Chair: Robert Dabeka

12:30 pm – 01:15 pm **Total diet studies in France** Véronique Sirot, French Agency for Food, Environmental and Occupational Health & Safety (ANSES), Maisons-Alfort (France) 01:15–02:00 pm **TDS in the Republic of Korea: Progress in last 2 decades and a way forward** *Cho-il Kim, Seoul National University, Seoul (Republic of Korea)*

02:00-02:30 pm coffee break

02:30 pm – 03:15 pm **U.S. Food and Drug Administration's Total Diet Study** Judith Spungen, Terry Councell, U.S. Food and Drug Administration (FDA), College Park (USA)

03:15 pm – 03:35 pm **Methodology and design of the first total diet study in Riyadh, Saudi Arabia** *Lama Almaiman, Riyadh (Saudi Arabia)*

03:35–03:50 pm **Closing remarks** *Andreas Hensel, BfR, Berlin* Peter Hoejskov, *WHO, Copenhagen (Denmark)*