

## 6<sup>th</sup> 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 6<sup>th</sup> 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](http://www.bfr.bund.de/en/location_marienfelde-5533.html)

Destination stop ([www.bahn.de](http://www.bahn.de), [www.bvg.de/en](http://www.bvg.de/en))  
"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](mailto:academy@bfr.bund.de)

### Organiser:

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

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

GERMAN FEDERAL INSTITUTE FOR RISK ASSESSMENT

## 6<sup>th</sup> International Workshop on Total Diet Studies: Global Developments in TDS

10–11 October 2022, Berlin



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German Federal Institute for Risk Assessment

## 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)