
Expert Consultation on *Trans*-Fatty Acid Assessment

WHO HQ, Geneva, Switzerland, 11 – 12 October 2018

28 August 2018

PRELIMINARY PROGRAMME

Thursday, 11 October 2018

- 09:00 – 09:30 **1. Welcome and opening**
- 1.1 Welcome
 - 1.2 Objectives and expected outcomes of the meeting
 - 1.3 Introduction of the participants
 - 1.4 Nomination of the Chair and rapporteur
 - 1.5 Adoption of agenda
 - 1.6 Administrative arrangements
- 09:30 – 10:30 **2. Overview of measuring population-level TFA intake**
- Assessing intake through questionnaires, including sampling framework options
 - Assessing intake/status through blood measurements, including sampling framework options
- 10:30– 10:50 Tea & coffee
- 10:50 – 11:10 **3. Pilot studies on TFAs in plasma/serum in selected countries:**
- India
 - Thailand
- 11:10 – 11:40 **4. Discussions and Q & A** (re. Agenda item 2 and 3)
- 11:40 – 12:40 **5. Overview of measuring TFA levels in food**
- Assessing key sources of TFAs in the food supply
 - Assessing through national or subnational health and nutrition surveys
 - Sampling framework options
- 12:40 – 13:40 Lunch
- 13:40 – 14:00 **6. Pilot studies on TFAs in food:**
- Portugal
 - Tajikistan

- 14:00 – 14:30 **7. Discussions and Q & A** (re. Agenda item 5 and 6)
- 14:30 – 15:00 **8. Ring trial preliminary report**
- 15:00 – 15:20 Tea & coffee
- 15:20 – 17:20 **9. Breakout sessions 1: sampling approaches for baseline and progress assessment**
- a. TFA content in blood
 - b. TFA content in food

Friday, 12 October 2018

- 09:00 – 09:10 Summary of the 1st day
- 09:10 – 11:10 **10. Breakout sessions 2: laboratory protocols, performance criteria and reporting formats**
- a. TFA content in blood
 - b. TFA content in food
- 11:10 – 11:30 Tea & coffee
- 11:30 – 12:30 10. Breakout sessions 2: laboratory protocols, performance criteria and reporting formats (Continued)
- a. TFA content in blood
 - b. TFA content in food
- 12:30 – 13:30 Lunch
- 13:30 – 14:30 10. Breakout sessions 2: laboratory protocols, performance criteria and reporting formats (Continued)
- a. TFA content in blood
 - b. TFA content in food
- 14:30 – 15:30 **11. Plenary discussion on the outcomes of the breakout sessions**
- 15:30 – 15:50 Tea & coffee
- 15:50 – 16:30 **12. Identification and mapping of laboratories that could conduct TFA analysis and serve as regional hubs for TFA testing**
- 16:30 – 17:10 **13. Multisectoral collaborations to build capacity for TFA measurements in selected countries**
- 17:10 – 17:30 **14. Next steps**
- 17:30 **15. Closing**