**Annual Training Workshop on the**

**ImproRisk Model**



**Draft Agenda**

Meeting date: 17 – 18 October 2024

Duration: 1.5 days

Meeting hours: 09:30-17:00 on October 17, 2024

09:00-13:30 on October 18, 2024

Venue: Larnaca, Cyprus

**Introduction:** The training workshop is organised by the State General Laboratory (SGL), as a part of the Tailor – made activity: **“ImproRisk as an open access Risk Assessment Tool” (GP/EFSA/ENREL/2022/03),** funded by the European Food Safety Authority (EFSA), under the New Focal Points’ Operational Framework.

**What is ImproRisk:** The ImproRisk model is an open access tool for conducting chronic dietary exposure assessment to chemical substances, which was developed by the State General Laboratory (SGL) of the Republic of Cyprus. It is a simple, transparent and easily accessible tool for conducting accurate dietary exposure assessments at national level. Aiming to harmonization and standardization, the model has been designed and developed in such a way as to accept chemical occurrence and food consumption data, coded according to EFSA’s food classification and description system, FoodEx2.

**Objectives of the training workshop:** The annual training workshop is focused on the sharing and promotion of the ImproRisk Model as an open access Risk Assessment tool as well as the effective knowledge transfer across the EU Member States and IPA countries. The implementation of this workshop is closely intertwined with transparency and sustainability of the EU risk assessment in the food chain.

**Key topics:** Presentation of the new version of the ImproRisk Model with new features and functionalities based on the feedback of the participants in last year’s “Follow-up Training Workshop on the ImproRisk Model”, the applied exposure assessment methodology and the model’s final output.

A combination of lectures and interactive case studies, mainly consisting of computational tasks, will enable participants to apply the gained knowledge to simple examples.

**ImproRisk Team**

* Christoforos Papachrysostomou
* Demetris Kafouris
* Aspasia Sarandi
* Georgios Stavroulakis
* Constantinos Papaconstantinou

**Why to participate?** The participants will benefit through their physical attendance to the training since they will have the chance to use in practice the ImproRisk model, upload into the model occurrence and food consumption data sets and see live the model’s capabilities, such as the exposure exploration at individual level and at each consumption occasion, the estimation of weighted exposure by applying weighting coefficients to adjust the sample for non-representativeness within the population, etc. Moreover, upon the completion of the training workshop participants will continue to have access to the model in order to use it to perform dietary risk assessments by uploading their national data into the model.

**Invited:** Experts from Food Safety Authorities/Risk Assessment Institutes from EU MS, experts from the pre-accession countries (Albania, Bosnia and Herzegovina, Republic of North Macedonia, Kosovo\*, Montenegro, Serbia, and Turkey) and members of the Risk Assessment Unit of SGL.

\* This designation is without prejudice to positions on status, and is in line with UNSCR 1244/1999 and the ICJ Opinion on the Kosovo Declaration of Independence

**Language:** English

**DAY 1, 17 OCTOBER 2024**

**Chair: Christoforos Papachrysostomou (EFSA Focal Point, Cyprus)**

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| **Time** | **No.** | | **Topic** | **Documents/scope** | **Presenter** |
| 09:30 | 1 | | **Registration of the participants** |  |  |
| 10:00 | 2 | | **Welcome,**  **Presentation of workshop agenda, objectives and expectations**  **Tour de table** |  | EFSA Focal Point, CY  All participants |
| 10:20 | 3 | | **SGL’s Activities under the Focal Points’ New Operational Framework with EFSA/Tailor – made activity: ImproRisk as an open access Risk Assessment Tool.** | PPT presentation | EFSA Focal Point, CY |
| 10:30 | 4 | | **Introduction to the upgraded ImproRisk Model: What’s new** | PPT presentation | ImproRisk team of tutors |
| 11:00 |  | | *Coffee break* | |  |
| 11:30 | 5 | | **Occurrence and Food Consumption Data processing prior to their upload to the ImproRisk Model** | PPT presentation | ImproRisk Team of Tutors |
| 11:50 | 6 | | **Demonstration of the ImproRisk model**  *Interactive exercise in groups* | Case study I: | ImproRisk Team of Tutors |
| 13:00 |  | | *Lunch* | |  |
| 14:00 | 7 | | **Hands-on training on the ImproRisk model**  Interactive exercise in groups | Case study II: | ImproRisk Team of Tutors |
| 15:00 |  | | *Coffee break* | |  |
| 15:30 | 8 | | **Hands-on training on the ImproRisk model**  Interactive exercise in groups | Case study III: | ImproRisk Team of Tutors |
| 16:30 | 9 | | **Discussion on the Exposure Assessment output** |  | All participants |
| 17:00 |  | *End of the 1st Day* | | |  |

**DAY 2, 18 OCTOBER 2024**

**Chair: Christoforos Papachrysostomou (EFSA Focal Point, Cyprus)**

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| **Time** | **No.** | **Topic** | | **Documents/scope** | **Presenter** |
| 09:00 | 1 | **Registration of the participants** | |  |  |
| 09:30 | 2 | **Hands-on training on the ImproRisk model**    *Interactive exercise in groups* | | Case study IV: | ImproRisk Team of Tutors |
| 11:00 |  | *Coffee break* | | |  |
| 11:30 | 3 | **Discussion on the Exposure Assessment outputs** | |  | All participants |
| 12:30 | 4 | **Open discussion on the added value of the ImproRisk Model as an open access Risk Assessment Tool.** | |  | All participants |
| 13:00 | 5 | **Closing remarks**  *Wrap-up and workshop evaluation* | |  | (EFSA Focal Point, CY) |
| 13:15 | 6 | **Closing by SGL & EFSA** | |  | (Director of SGL)  EFSA |
| 13:30 |  | | *End of the 2nd Day / Lunch* | |  |