













### **Performance Criteria for** Acceptance of **Quantitative Gluten Methods**

Development of Arab Analytical Method Standards for the Determination of Gluten in Gluten Free Foods

In conjunction with

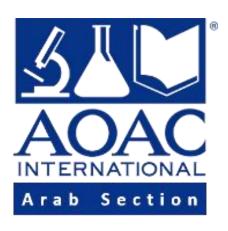


- Food Allergens and Gluten Management
  - AOAC Guidelines
  - ELISA-based Analytical Methods
    - ■The Arab Food Allergen **Management Initiative**

14:00-16:30

**DUBAI-UAE** 







#### The Arab Gluten and Food Allergens Management Initiative

Summary of Achievements and Future Perspectives

**Dr. Amine Kassouf**, Research Manager at GFoRSS & President of Arab Section of AOAC INTERNATIONAL October 21<sup>st</sup>, 2024

#### Objectives



To promote safe food alternatives for celiac individuals



To support robust regulatory approach for Gluten-Free foods



To develop enablers of evidence-based decision making on Gluten-Free requirements in the Arab region

# Questions to be Answered via the Initiative



# Data Generation and Collection to Support Application of Codex Guidance

- What is the level of exposure to gluten, following a gluten free diet in Arab countries?
- Is the Codex standard : 20 ppm cut-off protective enough?
- Is there enough supply of alternatives to gluten-containing foods?

Promote Availability of Safe and Innovative Gluten-Free Food Alternatives



## Supporting the Arab Network of Celiac Patients' Associations

Participation of the **Jordan Celiac & Non-Celiac Care Providers Society** to Pannel Discussions during the:

- 2<sup>nd</sup> Annual Symposium of the Arab Section of AOAC INTERNATIONAL
- 3rd Arab Codex Colloquium



Collaboration between the Arab Celiac Coalition and Celiac advocacy groups in Canada, represented by the Canadian Celiac Association and the Association Quebecoise de la Maladie Céliaque, facilitated by GFoRSS.









# Supporting the Arab Network of Celiac Patients' Associations



Participation of the **Egyptian Association Of Celiac Patients** to the First Egyptian Global
Food Safety Symposium (EGFoSS 2024)





Working towards Standardizing
Analytical Methods for Gluten Testing

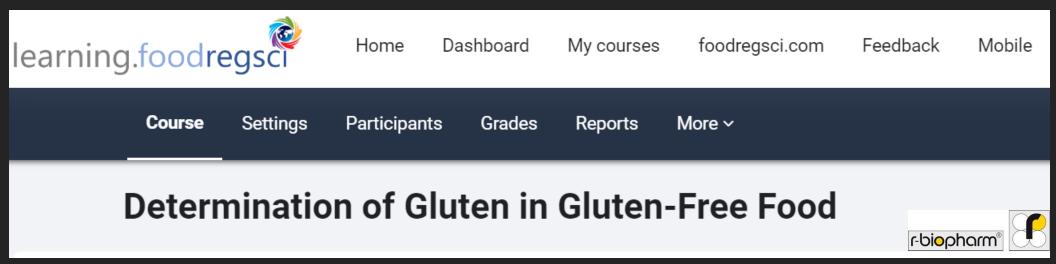
- AOAC International Driven Approach (guided by Codex)
- Arab Official Gluten Free Methods (authentic food for the Arab region)

Working towards
Standardizing Analytical
Methods for Gluten Testing

- 2 trainings on the determination of gluten in gluten-free foods using ELISA based methods
  - ❖ 5 6 May 2024 at the military laboratories for quality control Jordan Armed Forces Arab Army Jordan.
  - 20-21 August 2024 at the Oman Food Safety and Quality Center (OFSQC).







Working towards
Standardizing Analytical
Methods for Gluten Testing

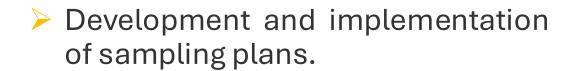
Development of an online training material on ELISA based approaches used to test gluten in gluten-free food





Data Supporting Food Consumption Information of Celiac Individuals and their Families

Surveys of Gluten Occurrence in Gluten Free Foods either Labelled or Considered / Assumed as such



Determination of Gluten levels through analytical testing

