



Moroccan League for the Fight against Diabetes

12th International Conference on Diabetes and Nutrition

“Diabetes Morocco 2023”

Virtual Congress, July 6, 7 and 8, 2023

Scientific Program

Honorary President

Prof. Claude JAFFIOL
**Honorary President National Academy
of Medicine - France**

Honorary Guest

Prof. Peter SCHWARZ
President Elect of International Diabetes Federation

Programme

Thursday July 6th, 2023 (UTC+1)

Nutrition

Co-organized with the Moroccan Society of Nutrition,
Health and Environment

02:00 - 3:30 pm. Session 1 : Nutrition and Diabetes

Moderators : H. AGUENAOU (Rabat - Kenitra), F.Z. MOUZOUNI (Rabat),
J. BELKHADIR (Rabat)

- Diabetes in the elderly: nutritional issues.
J. HEIKEL (Casablanca)
- Intermittent fasting and prevention of type 2 diabetes.
N. BEN AMOR, H. JAMOSSI (Tunis)
- The double burden among women of childbearing age in Morocco: Obesity, Iron deficiency and/or Diabetes. **A. FALL (Rabat)**
- The Nutriscore, an essential tool for choosing culinary recipes for diabetics.
N. EL MIR (Rabat - Kenitra)
- Mapping of levels and sources of trans fatty acids in the Moroccan diet.
H. LAHMAME (Rabat - Kenitra)
- The sugar tax: a necessary good for the health of the Moroccan population.
M. BRAHIMI (Kenitra)
- Diabetes, obesity and Cannabidiol. **S. BENAICH (Rabat)**

03:30 - 04:30 pm Session 2 : Nutrition and Vitamine D

Modérateurs : L. BELAKHEL (Rabat), B. RABI (Casablanca), H. EL
HSAINI (Rabat - Kénitra)

- Vitamin D status in the Moroccan population: National nutrition survey 2019.
H. GAMIH (Rabat)
- Vitamin D status in Moroccan pregnant women and newborns.
A. BARKAT (Rabat)

- Vitamin D status and its relationship with indicators of obesity in Moroccan adult women. **S. MEHDAD (Rabat)**
- New 2023 vitamin D and Iron guidelines for EMRO Region.
H. AGUENAOU, K. EL KARI, A. BARKAT (Rabat - Kenitra)

04:30 – 05:15 pm

Session 3 : Nutrition and Génome

Modérateurs : H. AGUENAOU (Rabat - Kénitra), M. EL MZIBRI (Rabat), K. KARI (Rabat)

- Metabolomics: new perspectives in human nutrition. **M. MELLOUL (Rabat)**
- Nutritional genomics: what's new? **S. ALAOUI (Rabat)**
- Impact of nutrition on the implementation of genomic medicine.
E. EL FAHIME (Rabat)

05:15 – 06:30 pm

Session 4

Nutrition and Isotopic Techniques

Moderators : J. HEIKEL (Casablanca), A. BARKAT (Rabat), A. BENJOUAD (RABAT), J. BELKHADIR (Rabat)

- Eco-nutrition: interactions between nutrition and the environment.
H. AGUENAOU (Rabat - Kenitra)
- Prediction equation based on anthropometry of body composition in a population aged 12-88. **K. EL KARI (Rabat - Kenitra)**
- Development and validation of anthropometric predictive equations for the evaluation of total body water and fat mass in Tunisian adults.
A. MANKAÏ, D. EL KOUKI (Tunis)
- Assessment of body composition in children with cancer. **N. SAEID (Rabat)**
- Digestibility of essential amino acids of plant origin using the double isotope method in Moroccan adults. **M. EL MZIBRI (Rabat-Kenitra)**

Friday July 7th, 2023 (UTC+1)

02:00 – 02:15 pm Opening Ceremony

02:15 – 03:15 pm Inaugural Lectures

- Diabetes prevention: new challenges from the IDF. **P. SCHWARZ (German)**
- Is not therapeutic education the greatest achievement of modern diabetology? **C. JAFFIOL (Montpellier)**
- The reform of the health system in Morocco: challenges and prospects. **J. HEIKEL (Casablanca)**

Diabetology and Nutrition

Panelists : **C. JAFFIOL (Montpellier), S. HALIMI (Grenoble),
B. BAUDUCEAU (Paris), F. MAROUANE (Casablanca),
A. CHRAIBI (Agadir)**

03:15 – 04:30 pm Session 1

Modérateurs : **S. EL AZIZ (Casablanca), G. LAMGHARI (Marrakech),
M. BENKACEM (Tanger), A. GAOUZI (Rabat)**

- Can the progression of type 1 diabetes be stopped? **S. ROUF (Oujda)**
- Prevention and remission of type 2 diabetes. **R. MALEK (Setif)**
- Gestational diabetes and recent controversies: Can we reach consensus on diagnosis and treatment? **N. EL ANSARI (Marrakech)**
- Prediabetes phenotypes. **I. SHALTOUT (Cairo)**

04:30 – 05:00 pm Symposium Afric - Phar

“ Diabetic hypertension: Is there a winning combination?”
M. ALAMI (Casablanca)

05:00 – 06:15 pm

Session 2

**Modérateurs: J. BELKHADIR (Rabat), N. ALBACH (Paris),
H. IRAQI (Rabat)**

- Diabetic foot and quality of care: What's new in 2023?
A. BOULTON (Manchester)
- Why are cardiometabolic guidelines important?
M. HASSAEINE (UAE)
- New therapeutic classes for type 2 diabetes.
B. BAUDUCEAU (Paris)
- Diabetes and precision medicine
S. HALIMI (Grenoble)
- Stem cells and diabetes: What's new? **G. LAMGHARI (Marrakech)**

06:15 – 07:30 pm

Session 3

**Moderators: A. FAROUQI (Casablanca), A. CHADLI (Casablanca),
R. MALEK (Setif), K. BENABED (Rabat)**

- Sleep apnea and diabetes. **G. IRAQI (Rabat)**
- NAFLD-NASH and diabetes: update on diagnosis and treatment.
M. BENAZZOUZ (Rabat)
- Diabetes and exocrine pancreatic deficiency.
H. ELBACHA (Rabat)
- Diabetes in the elderly. **M. BENKACEM (Tanger)**

Saturday July 8th, 2023

02:00 – 03:15 pm Session 4

Moderators: MH. GHARBI (Rabat), S. SAFI (Meknès),
S. ROUF (Oujda), N. HARAJ (Casablanca)

- The best of ADA 2023. **K. BENOMAR (Casablanca)**
- Does hyperglycaemia cause more endothelial damage than arterial hypertension? **S. R JOSHI (India)**
- Diabetes and arrhythmias. **A. MOUSTAGHFIR (Casablanca)**
- Hypertension and diabetes: what's new? **I. ASFALOU (Rabat)**

03:15 – 03:45 pm Symposium AstraZeneca

“Place of ISGLT2 in the therapeutic strategy of type 2 diabetes”.
F. ELGUENDOZ (Meknes)

03:45 – 04:15 pm Symposium Sanofi

“2nd generation basal insulin: How to make a personalized choice?”.
A. GUERBOUB (Rabat)

04:15 – 05:15 pm Session 5

Modérateurs: H. BAIZRI (Marrakech), G. BELMEJDOUB (Rabat),
K. RIFAI (Rabat), K. Rose (San Francisco)

- Role of the diabetes educator within a multidisciplinary team.
A. DESSERPRIX (Paris)
- Closed loop insulin pump. **H. LATRECH (Oujda)**
- Artificial intelligence and the future of diabetes care.
S. BANSHI (India)

05:15 – 05:45 pm Symposium NovoNordisk

“Insulin Degludec: Added value in the management of type 2 diabetes”. **H. IRAQI (Rabat)**

05:45 – 06:15 pm Symposium Boehringer

"Empagliflozin: What benefits for our diabetic patients?"

K. RIFAI (Rabat)

06:15 – 07:00 pm Session 6

**Modérateurs: H. LATRECH (Oujda), I. KOCHTALI (Tunis),
K. BENOMAR (Casablanca)**

- Importance of the Mediterranean diet in the management of diabetes.
J. MAALOUF (Beyrouth)
- Type 2 Diabetes: From the UKPDS Study to Approaches to Lowering Blood Glucose in Diabetes (GRADE) - What have we learned over the years?
F. EL GUENDOUIZ (Meknès)
- Body weight variability and cardiovascular health in diabetes.
K. RIFAI (Rabat)

07:00 pm Closing Session