Chair
Prof. Riccardo Troncone
Professor of Pediatrics
University of Naples, Federico II, Department of Translational Science
and Center "European Laboratory for the Investigation of Food-Induced Diseases (ELFID)"

Co-Chair:
Prof. Carolina Ciacci
Professor of Gastroenterology
University of Salerno, Department of Medicine, Surgery and Dentistry
Head of Gastroenterology Unit - AOU “San Giovanni di Dio e Ruggi d’Aragona”
Scuola Medica Salernitana, Salerno

The International Society for the Study of Celiac Disease
Riccardo Troncone, President
Jason Tye Din, Secretary
Knut Lundin, Treasurer
Carlo Catassi
Christophe Cellier
Carolina Ciacci
Ciaran Kelly
Kalle Kurppa
Katri Lindfors
Nick Trott

Local Organizing Committee
Renata Auricchio
Maria Vittoria Barone
Valentina Discepolo
Carmen Gianfrani
Luigi Greco
Paola Iovino
Maria Maglio
Daniela Melis
Marco Silano
WEDNESDAY, OCTOBER 19

16.00-18.30
ON SITE REGISTRATION

19.00
WELCOME COCKTAIL
THURSDAY, OCTOBER 20
AUDITORIUM DELLE SIRENE

08.30-09.00 OPENING

09.00-10.30 SESSION 1

CELIAC DISEASE BEFORE CELIAC DISEASE
Chairs: TBD
- Genetics and genomics in celiac disease (I. Jonkers)
- Triggering disease: the exposome in celiac disease (D. Agardh)
- Is it possible to predict celiac disease? (R. Auricchio)
  
Abstract 1
Abstract 2
Abstract 3

10.30-11.00 Break

11.00-12.30 SESSION 2

EPIDEMIOLOGY
Chairs: TBD
- Celiac disease around the world (C. Catassi)
- Celiac disease and autoimmunity (E. Liu)
- Is coeliac disease a virus-induced disease? (V. Discepolo)
  
Abstract 4
Abstract 5
Abstract 6

12.30-13.00 KEYNOTE LECTURE
  How organoids might help celiac disease research (C. Kuo)

13.00-15.00 Break and Poster Session

15.00-17.00 SESSION 3

TRIGGERS AND DRIVERS
Chairs: TBD
- Wheat proteins, diet, innate immunity and inflammation (D. Schuppan)
- Gluten as a trigger (M.V. Barone)
- Bacteria as triggers of celiac disease (F. Koning)
- The role of intestinal microbiota (E. Verdu)
  
Abstract 7
Abstract 8
Abstract 9

17.00-17.30 KEYNOTE LECTURE
  Immune response and mechanisms of mucosal remodelling (L. Sollid)
09.00-10.30

**DIAGNOSIS**

Chairs: TBD

- Critical issues in the ESPGHAN protocol (S. Husby)
- Celiac disease autoantibodies for diagnosis: which future? (I. Korponay Szabo)
- Novel insight in coeliac and non-coeliac histology and future aspirations (K. Rostami)
- Toward one protocol for children and adults (F. Zingone)
- Advanced endoscopy techniques and celiac disease (A. Repici)

10.30-11.00  Break

11.00-13.00

**CLINICAL PRESENTATIONS AND ASSOCIATE CONDITIONS**

Chairs: TBD

- Is clinical presentation in children still changing? (R. Shamir)
- Celiac subtypes, moving away from a one size fits all approach (D. Leffler)
- Cognitive deficit and white matter changes in celiac disease (N. Hoggard)
- Coeliac disease and bone health (J. Bai)
- Type 1 diabetes and celiac disease (S. Husby)
- Should IBD patients be screened for celiac disease? (I. Pinto-Sanchez)
- IBS and celiac disease (A. Staiano)

13.00-15.00  Break and Poster Session
FRIDAY, OCTOBER 21
AUDITORIUM DELLE SIRENE

09.00-10.30 SESSION 4
DIAGNOSIS
Chairs: TBD
- Immune biomarkers after gluten exposure (R. Anderson)
- Quantitative duodenal histopathology in coeliac disease (M. Maki)
- Not all coeliacs are equal (B. Jabri)

Abstract 10
Abstract 11
Abstract 12

10.30-11.00 Break

11.00-12.30 SESSION 5
CLINICAL CHALLENGES
Chairs: TBD
- Barrier defects in coeliac disease (M. Schumann)
- Mucosal healing: relevant, frequent, assured (J. Murray)
- Mechanistic bases for lack of mucosal healing (N. Cerf-Bensussan)

Abstract 13
Abstract 14
Abstract 15

12.30-13.00 ROUND TABLE
Diagnosis in adult coeliac disease
Chairs: K. Lundin

13.00-15.00 Break and Poster Session

15.00-16.30 SESSION 6
CLINICAL CHALLENGES 2
Chairs: TBD
- Potential celiac disease (R. Troncone)
- Risk factors for complications in adult coeliac patients (C. Cellier)

Abstract 16
Abstract 17
Abstract 18
Abstract 19
Abstract 20

16.30-17.30 ROUND TABLE
Which primary endpoint for new therapies?
Chairs: C. Khosla

17.30-19.00 ISSCD General Assembly
FRIDAY, OCTOBER 21
SALA NETTUNO

09.00-10.30
FOLLOW UP
Chairs: TBD
- Mucosal healing in adults: an achievable goal? [K. Kaukinen]
- Which protocol for follow-up [ML. Mearin]
- Probiotics, Prebiotics and Other Dietary Supplements [G. Caio]
- Transition in coeliac disease [C. Ciacci]
- Mortality in celiac disease [J. Ludvigsson]

10.30-11.00  Break

11.00-12.50
GLUTEN-FREE DIET AND MANAGEMENT
Chairs: TBD
- Assessment of compliance [A. Cebolla]
- Contamination/food labeling [E. Hampton]
- Role of dietician [N. Trott]
- Role of patient groups [T. Koltai]
- The role of Coeliac Centers [C. Mulder]
- Celiac disease and metabolic disorders [G. Makharia]

13.00-15.00  Break and Poster Session

15.00-16.15
PREVENTION & TREATMENT
Chairs: TBD
- Future treatments: state of the art [C. Khosla]
- Potential future treatments alternative to the GF diet: patients expectations [S. Neuhold]
- Which lessons from prospective cohorts [A. Fasano]
- Gene editing for wheat detoxification [R. Smulders]

16.30-17.30
OTHER GLUTEN-RELATED DISORDERS
Chairs: TBD
- Gluten sensitivity today [A. Carroccio]
- FODMAP as drivers for NCGS/NCWS [P. Gibson]
- NCGS diagnosis: an update on symptom score, biomarkers and DBPC [U. Volta]
SATURDAY, OCTOBER 22
AUDITORIUM DELLE SIRENE

09.00-10.30  SESSION 7
NEW TREATMENTS
Chairs: TBD

- Animal models to test new treatments [V. Abadie]
- Enzyme therapy [J. Syage]
- An experimental anti-IL15 antibody for the treatment of non-responsive celiac disease [D. Jacobstein]
- Interim results from an in-human study of an anti-IL-15 antibody for treating Celiac Disease [J. Houbiers]
- TG2 Inhibition [C. Khosla]
- Immune tolerance [nanoparticles and other technologies] [C. Kelly]

10.30-11.00  Discussion
Break

11.00-12.30  SESSION 8
STRATEGIES FOR PREVENTION
Chairs: TBD

- Moving towards interception and prevention of type 1 diabetes with vaccines and immune therapies [F. Leon]
- Is prevention only a matter for kids? [S. Guandalini vs J. Murray]
- Possible strategies:
  - Handling gluten [L. Greco]
  - Should we prevent infections? [K. Stordal]
  - Microbial therapeutics for celiac disease [E. Verdu]
  - Modulation immune response [L. Sollid]
- Discussion

12.30  Closing remarks [B. Jabri]
## FACULTY

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