

FOCUS MEETING ON PROBIOTICS AS ADJUVANTS IN ALLERGY

Scientific Introduction - MICROBIOTA AND PROBIOTICS

A modern view of immunology is open to immunological role of gut Microbiota.

The aim of this meeting is to show all the potential scientific rationale for use of Probiotics in clinical practice, focusing on international literature, on going research and knowledge of probiotics themselves.

The composition of the microbiota from different tissues is related to genetic and his components, Probiotics, interact with our immune system by many and very recently studied molecular and biomolecular mechanism of action.

Day after day, scientific community has invested by features of effectiveness, stability and safety of probiotics in humans, so that they are now considered a new possible therapeutic approach.

Many questions needed to be answered already, such how to demonstrate the clinical efficacy of a probiotic and economic sustainability of treatment with probiotics.

Some answer is anyway available because Probiotics have showed to have a role in prevention of many infectious disease such vaginal infections, recurrent respiratory infections, the dysbiosis of the infant born by Caesarean section. In this context we would like to discuss with the audience guidelines on use of probiotics in child's digestive diseases and role of Probiotics and food intolerance in children, diseases asgluten sensitivity and celiac disease or IBS, IBD, liver disease, patients on enteral nutrition by NG tube, or PEG. Today we can learn from many disease where first Probiotics have been used and they have demonstrated a great therapeutic and preventive potential: Lactose intolerance, diarrhea, post infectious diarrhea, post antibiotic therapy, hospitalized diarrhea and even vasomotor rhinitis.

In allergic field, we would like to review literature about Probiotics in atopic dermatitis and for prevention of atopic diseases meta-analysis, but also the role of Probiotics in respiratory allergies and a potential role of Probiotics as adjuvants in immunotherapy. Our purpose is to bring a new piece of knowledge about this fascination world that Microbiota seems to be and try to give the audience some elements to understand the interplay between microbiota and immune system.

Faculty

- R. Biassoni, Genova
- **G. Cadario,** Torino
- N. Caporaso, Napoli
- F. Caprioli, Milano
- C. Capristo, Napoli
- G. Ciprandi, Genova
- F. De Seta, Trieste
- M. Di Stefano, Pavia
- J. Dominguez, Madrid
- L. Drago, Milano
- V. Fabiano, Milano
- F. Fassio. Pistoia
- A. Gasbarrini, Roma
- V. Giorgio, Roma
- F. Guagnini, Milano
- A. Guarino, Napoli

- L. Hernandez, Valencia
- J.M. Igea, Salamanca
- P. Lupattelli, Roma
- G. Manzotti, Treviglio
- A. Martelli, Milano
- F. Mastrandrea, Taranto
- P. Minale, Genova
- V. Miniello, Bari
- M. Miraglia del Giudice, Napoli
- G. Nardone, Napoli
- P. Ojeda, Madrid
- F. Pace, Milano
- E. Palma, Roma
- O. Palomares, Madrid
- M. Pezza, Napoli
- L. Putignani, Roma

- S. Quirce, Madrid
- M.J. Rial, Coruna
- C. Romano, Castellammare di Stabia (NA)
- E. Roviralta, Ceuta
- V. Santagada, Napoli
- V. Seccia, Pisa
- L. Terracciano, Milano
- M. Tosca, Genova
- M. Toscano. Milano
- J. Vargas, Roma



SCIENTIFIC RESPONSIBLE Giuseppina Manzotti Treviglio General Hospital - ASST Bergamo Ovest, Italy

FOCUS MEETING ON PROBIOTICS AS ADJUVANTS IN ALLER

Program - I	Friday, 1	st July
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14.00 - 14.30

Hotel Royal Continental - Auditorium

WELCOME

M. Miraglia Del Giudice, V. Santagada

16.30 - 18.00 14.30 - 16.00

MICROBIOTA AND PROBIOTICS

Chairs: F. Guagnini, J.M. Igea

16.05 - 16.30 COFFEE BREAK

PROBIOTICS AS A NEW THERAPEUTIC APPROACH

Chairs: G. Cadario, L. Hernandez

14.30 - 14.50	The gut microbiota and host health R. Biassoni	16.30 - 16.50	Interplay between microbiota immune system a role for probiotics? S. Quirce
14.50 - 15.10	Genetic mapping techniques and low-cost analyzes	16.50 - 17.10	Probiotics in regenerative medicine F. Mastrandrea
15.10 - 15.30	L. Putignani Molecular and biomolecular mechanism of action of probiotics	17.10 - 17.30	How to demonstrate the clinical efficacy of a probiotic: medication or supplement? P. Ojeda
15.30 - 15.50	O. Palomares Features of effectiveness, stability and safety of probiotics in humans	17.30 - 17.50	Economic sustainability of treatment with probiotics G. Manzotti
L. Drago, M. Toscano 15.50 - 16.05 Discussion		17.50 - 18.05	Discussion

MAGISTRAL LECTURE

Castel dell'Ovo SALA ITALIA

Microbiota in health and digestive diseases

Castel dell'Ovo SALA ITALIA

A. Gasbarrini

18.30 - 19.00

FOCUS MEETING ON PROBIOTICS AS ADJUVANTS IN ALLERGY

Program - Saturday, 2nd July

08.45 - 11.00 11.30 - 13.45 14.45 - 16.15 **FOCUS ON ALLERGOLOGY AND AD FOCUS ON GASTROENTEROLOGY AND FOCUS ON INFECTIONS** Chairs: E. Roviralta. E. Palma Chairs: G. Manzotti, A. Martelli **FOOD INTOLERANCE** Chairs: A. Gasbarrini, N. Caporaso 08.45 - 09.05 Probiotics for prevention of atopic deseases Probiotics in vaginal infections? meta-analysis 11.30 - 11.50 Guide on use of probiotics in child's digestive F. De Seta V. Fabiano diseases A. Guarino 09.05 - 09.25 Probiotics in allergic disease prevention? Probiotics and recurrent respiratory L. Terracciano Probiotics and food intolerance in children 11.50 - 12.10 infections V. Giorgio C. Capristo 09.25 - 09.45 The dysbiosis of the infant born by Caesarean section, a role for probiotics? 12.10 - 12.30 Probiotics gluten sensitivity and celiac Patients on enteral nutrition by NG tube, or PEG: V. Miniello disease a role for probiotics? M. Di Stefano M. Pezza Probiotics in atopic dermatitis? M. Tosca Probiotics in IBS 12.30 - 12.50 15.45 - 16.00 Discussion F. Pace 10.05 - 10.25 Respiratory allergies: use evidence of pro-16.00 - 16.30 COFFEE BREAK biotics? 12.50 - 13.10 Probiotics in IBD J. Dominguez F. Caprioli 10.25 - 10.45 Probiotics as adjuvants in immunotherapy G. Ciprandi 13.10 - 13.30 Probiotics and liver disease G. Nardone 10.45 - 11.00 **Discussion** 13.30 - 13.45: **Discussion** 11.00 - 11.30 COFFEE BREAK

13.45 - 14.45: LUNCH

16.30 - 18.30 CLINICAL EXPERIENCE. CASE REPORT

INICAL EXPERIENCE, CASI

Chairs: F. Fassio, C. Romano

16.30 - 16.50	Lactose intolerance: what is it and what are the conventional treatments? What role for probiotics: presentation of a clinical study P. Minale
16.50 - 17.10	Diarrhea, post infectious diarrhea, post antibiotic therapy, hospitalized diarrhea P. Lupattelli, J. Vargas
17.10 - 17.30	Multi-center study on the effectiveness of symbiotic supplements on vasomotor rhinitis V. Seccia
17.30 - 17.50	Atopic dermatitis and probiotics, from theory to practice M.J. Rial
17.50 - 18.05	Discussion
18.05 - 18.30	CLOSING CEREMONY F. Guagnini

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FOCUS MEETING ON PROBIOTICS AS ADJUVANTS IN ALLERGY

Programma - Domenica 3 Luglio

09.30 - 11.30

Hotel Royal Continental - SALA MIRABILIS I PROBIOTICI COME BIOMODULATORI *

- Welcome V. Santagada, N. Stabile, N. Di Grazia
- Il microbiota e la modulazione del sistema immunitario
 G. Manzotti
- Ruolo dei probiotici nelle patologie immunomediate E. Fassio
- Caratteristiche, specificità e sicurezza dei probiotici: le proposte di Allergy Therapeutics
 F. Guagnini
- Discussione

COFFEE BREAK

Con il patrocinio dell'ordine dei farmacisti di Napoli



*LA PRESENTE SESSIONE È DEDICATA
ALLA FORMAZIONE E AGGIORNAMENTO
DEL FARMACISTA. LA PRESENTE
SESSIONE NON È ACCREDITATA PRESSO
AGENAS E NON CONSENTE DI OTTENERE
QUINDI CREDITI E.C.M. NON RIENTRANDO
NEL PROGRAMMA SCIENTIFICO
ACCREDITATO PRESSO IL MINISTERO
DELLA SALUTE.

General Information

MEETING VENUE

Scientific Sessions July 1st and 2nd & Hotel Accommodation Hotel Royal Continental

Via Partenope 38/44 - 80132 Napoli

Magistral Lecture Venue & Welcome Dinner Castel dell'Ovo

Via Eldorado, 3 - 80132 Napoli

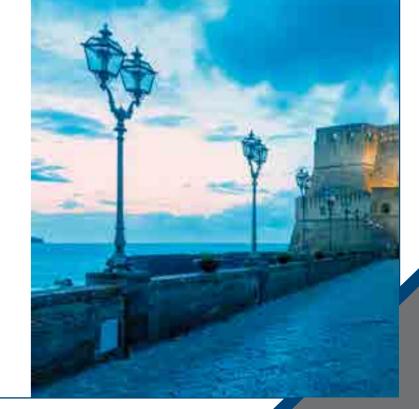
ORGANIZING SECRETARIAT

ARH - Alessandro Rosso Healthcare Viale Fulvio Testi, 121 - 20162 Milan (Italy)

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CM F ACCREDITATION

NeT Congress and Education is the official provider for Italian CME Accreditation, recognized by ID Number 110. "1st FOCUS MEETING ON PROBIOTICS AS ADJUVANTS IN ALLERGY" has been accredited for the Italian Continuing Medical Education.

ITALIAN C.M.E. ID: 110- 161623

C.M.E. CREDITS: 7,5

ACCREDITED PROFESSION: Physician, Biologist, Dietitian, Pharmacist

PHYISICIAN SPECIALTIES: Allergology and Clinical Immunology, Dermatology and Venerology, Gynecology and Obstetrics, Gastroenterology, Geriatrics, Respiratory Diseases, General pratictioners, ENT, Paediatrics, Hospital medical direction, Occupational medicine, Sport Medicine, Organization of medical services, Food science and Dietetics

Adjuvants in Probiotics has been accredited for UEMS at the European Accreditation Council for CME. The number of Credits (EACCME) will be announced soon. Both Italian CMe and UeMS will be granted to those participants who attend all the scientific sessions and duly fill in the evaluation forms correctly answering at least 80% of the questions. The certificate of attendance will be distributed at the end of the meeting. Both the Italian CMe and UeMS certificates will be e-mailed to participants who meet the above listed criteria within 90 days of the end of the meeting.

Educational Unrestricted grant of

