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Campaign – Conference – Workshop

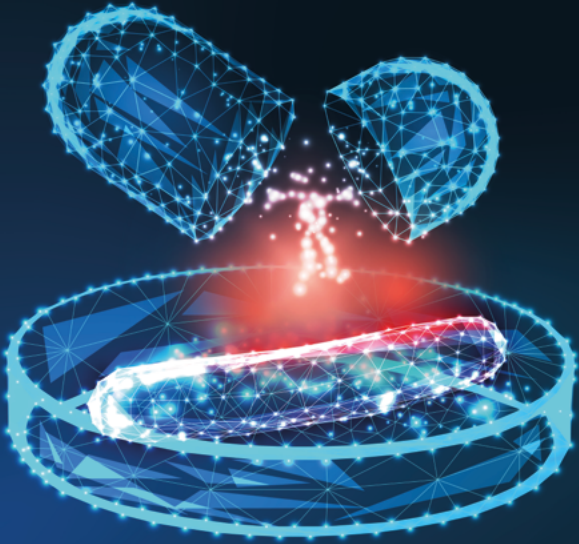
Targeting Antibiotic Resistance

Arab-German Young Academy
of Sciences and Humanities (AGYA)

28 – 29 March 2022



agya.info



Organized by

AGYA Working Group Health & Society

 معهد باستور تونس
Institut Pasteur de Tunis

Sunday, 27 March

Arrival day

Venue: Mövenpick Hotel du Lac

7:00 pm **Get-together Dinner**

Monday, 28 March

Venue: Institut Pasteur de Tunis, Ibn Al Jazzar department

Hybrid: <https://www.youtube.com/c/PasteurTunis>

07:30 – 08:00 am **Breakfast**

08:00 – 08:30 **Transfer to Institut Pasteur de Tunis**

08:30 – 09:00 **Registration; Covid-19 Concept**

09:00 – 09:05 **Welcome Address**

Prof. Hechmi Louzir

Director General of Institut Pasteur de Tunis, Tunisia

09:05 – 09:10 **AGYA Campaign Targeting Anti-Biotal Resistance**

Dr. Olfa Messaoud, AGYA member

Institut Pasteur de Tunis, Tunisia

09:10 – 09:30 **Bacterial Resistance to Antibiotics in Tunisia: Current Situation**

Dr. Asma Ferjani

Charles Nicolle Hospital, Tunis, Tunisia

09:30 – 09:50 **Antibiotic Resistance: From Genomics-based Surveillance to Rationale Nanotechnology-based Therapies**

Dr. Mohamed Elhadidy

Zewail City of Science and Technology, Egypt

09:50 – 10:10 **Antibiotic Resistance as a Global Threat – From Community to Food Safety Perspectives**

Dr. Nada El Darra, AGYA member

Beirut Arab University, Lebanon

10:10 – 10:30 **Correlation Between Antibiotic Resistance and COVID-19 Treatment**

Dr. Rwuida Snaini

Faculty of Pharmacy, University of Benghazi, Libya

10:30 – 11:00 **Coffee break**

11:00 – 11:20 **Use of Antibiotics in Veterinary Medicine in Tunisia: News and Perspectives**

Dr. Riadh Mansour

Institut de Recherche Vétérinaire de Tunisie, Tunisia

11:20 – 11:40 **Phage Therapy as Alternative to Antibiotics. Would that be Possible?**

Dr. Fawzi Razem

Palestine Polytechnic University, Palestine

11:40 – 12:00 **Novel Heterocyclic Compounds as Antimicrobial Agents: Design, Synthesis and Biological Activity**

Dr. Younis Baqi, AGYA alumnus

Sultan Qaboos University, Oman

12:00 – 12:20 **Nanotechnology: A Possible Solution for Antibiotic Resistance**

Dr. Maha Nasr, AGYA member

Ain Shams University, Egypt

- 12:20 – 12:40** **One Health: the National Action Plan to Combat Antibiotic Resistance in Humans and Animals**
Dr. Salma Zargouni
Director General des Services Vétérinaires, Tunisia
- 12:40 – 01:00 pm** **Discussion and Final Comments by all Participants**
- 01:00 – 02:30** **Lunch**
- 02:30 – 05:00** **Lab Visits for School Students**
Guided by
Awatef Bejaoui and Ahlem Jouini
Moderated by
Suhair Kmiha, Manel Gharbi, and Ibtihel Ben Abd Allah
*Bacteriology and Biotechnological Development Group,
Epidemiology and Veterinary Microbiology Laboratory*
- 02:30 – 03:00** **Transfer to Hotel “Mövenpick du Lac”**
- 03:00 – 05:00** **Debrief and Preparatory Meeting**
Conference Review and Children’s Hospital Preparation
Hotel Meeting Room
AGYA members/alumni/invited speakers
- 07:00** **Dinner: Lemdina at „Les Berges du Lac”**

Tuesday, 29 March

Venue: Children's Hospital „Bechir Hamza” of Tunis

- 08:00 – 08:30 am** **Breakfast**
- 08:30 – 09:00** **Transfer to Children’s Hospital „Bechir Hamza” of Tunis**
- 09:00 – 11:00** **Visit to the Hospital, Patient and Physician Interviews (Part I)**
- 11:00 – 11:15** **Coffee break**
- 11:15 – 01:30 pm** **Visit to the Hospital, Patient and Physician Interviews (Part II)**
- 01:30 – 03:00** **Lunch, Restaurant „Fondouk El Attarine”**
- 03:00 – 03:30** **Transfer to Hotel „Mövenpick du Lac”**
- 03:30 – 07:00** **Meeting**
Reporting/Writing on the Outcome of the Event
Video Preparation, Closing Remarks
Hotel Meeting Room
AGYA members/alumni/invited speakers
- 07:30** **Dinner: Restaurant „Dar Belhadj”**

Wednesday, 30 March

Departure day