World Congress on Infectious Diseases & Antibiotics - 2020

April 16th & 17th - 2020
J.N. Tata Auditorium,
Indian Institute of Science,
Bengaluru

SPONSORSHIP

Title SPONSOR/EXHIBITOR:
INR 05 LAKH

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INR 02 LAKH

Session SPONSOR/EXHIBITOR:
INR 01 LAKH

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INR 50 THOUSAND
Dear Friends and Colleagues,

It is my great pleasure to see you in the II World Congress on Infectious Diseases and Antibiotics 2020, 16th & 17th April, 2020 at J. N. Tata Auditorium, Indian Institute of Science, Bengaluru, Karnataka, India.

Infections, whether bacterial, viral, protozoal or fungal, have always been a source of patient suffering and a burden on society from health, financial and psychosocial perspectives. Antibiotics are fighting bacteria and rescuing lives since the 1940s. However, some bacterial strains have now become resistant to antibiotics, and they have gained strength and swapped tide for their benefit. Resistance to antibiotics and the growth of resistant strains brought into question modern medicine. Current research is trying to find solutions for the infectious diseases by defining preventive measures, developing diagnostics, and more effective therapy for existing infections. There are also some new challenges in the field of infectious diseases like population migration, they have a significant impact on the spread of infectious diseases. I’m glad to encourage different medical experts related to infectious diseases to come up, ask questions, discuss and make new collaborations. The participants, besides updating and discussing new trends in the management of infectious diseases, have a unique opportunity to create international research networks.

Dr. LT GEN D. RAGHUNATH
Chairman
2nd World Congress On Infectious Diseases & Antibiotics-2020

Dear Friends and Colleagues,

Invites all the participants from all over the world to attend “II World Congress on Infectious Diseases and Antibiotics 2020, 16th & 17th April, 2020 at J. N. Tata Auditorium, Indian Institute of Science, Bengaluru, Karnataka, India which includes prompt keynote presentations, special sessions, workshops, symposiums, oral talks, poster presentations and exhibitions.

“Infectious Diseases are disorders caused by life forms, for example, microscopic organisms, infections, growths or parasites. Irresistible ailments might be of water borne, sustenance borne, vector borne, air borne in individuals and also in plants and creatures. Infectious Diseases essentially accentuate on the pathogenesis of the microscopic organisms and their remedial measures, mix of branches of microbiology particularly clinical and demonstrative microbiology which manages the fix and counteractive action of the Infectious ailments. It speaks to an increasingly important reason for human dismalness and mortality all through the world. Antibody improvement is in this way of extraordinary significance as far as worldwide wellbeing”.

Dr. V.P. Rao
Convenor
2nd World Congress On Infectious Diseases & Antibiotics-2020
WORLD CONGRESS ON INFECTIOUS DISEASES & ANTIBIOTICS 2018 HIGHLIGHTS:

After the grand success of WORLD CONGRESS ON INFECTIOUS DISEASES & ANTIBIOTICS-2018 held on 28th and 29th November 2018 BioGenesis Health Cluster is pleased to announce 2ND WORLD CONGRESS ON INFECTIOUS DISEASES & ANTIBIOTICS- 2020 to be held on 16th and 17th April 2020 at J.N.TATA Auditorium, Indian Institute of Science, Bengaluru, Karnataka, India. This Year the theme of the conference is “GLOBAL IMPACT ON THE CONTROL, TREATMENT AND ELIMINATION OF INFECTIOUS DISEASES”
Antibiotic resistance problem.

Diseases and Antibiotics to know the latest developments and the current situation of the field of Infectious Diseases and Antibiotics. This conference lays a platform for all the researchers working in the field of Infectious Diseases.

Infectious diseases are disorders caused by organisms — such as bacteria, viruses, fungi or parasites. Many organisms live in and on our bodies. They're normally harmless or even helpful, but under certain conditions, some organisms may cause disease.

Some infectious diseases can be passed from person to person. Some are transmitted by bites from insects or animals. And others are acquired by ingesting contaminated food or water or being exposed to organisms in the environment. Signs and symptoms vary depending on the organism causing the infection, but often include fever and fatigue. Mild infections may respond to rest and home remedies, while some life-threatening infections may require hospitalization. Many infectious diseases, such as measles and chickenpox, can be prevented by vaccines. Frequent and thorough hand-washing also helps protect you from most infectious diseases.

Antibiotics are medicines used to treat infections or diseases caused by bacteria. Antibiotics are used for a range of infections caused by bacteria, including urinary tract infections, skin infections and infected wounds. Antibiotics which affect a wide range of bacteria are called broad spectrum antibiotics (e.g. amoxicillin and gentamicin) and antibiotics that affect only a few types of bacteria are called narrow spectrum antibiotics (e.g. penicillin). Antibiotics mode of action is by blocking vital processes in bacteria, killing the bacteria, or stopping them from multiplying. This helps the body's natural immune system to fight the bacterial infection.

This conference lays a platform for all the researchers working in the field of Infectious Diseases and Antibiotics to know the latest developments and the current situation of the Antibiotic resistance problem.

About Us:

After the grand success of WORLD CONGRESS ON INFECTIOUS DISEASES & ANTIBIOTICS-2018 held on 28th and 29th November 2018 BioGenesis Health Cluster is pleased to announce 2ND WORLD CONGRESS ON INFECTIOUS DISEASES & ANTIBIOTICS- 2020 to be held on 16th and 17th April 2020 at J.N.TATA Auditorium, Indian Institute of Science, Bengaluru, Karnataka, India. This Year the theme of the conference is “GLOBAL IMPACT ON THE CONTROL, TREATMENT AND ELIMINATION OF INFECTIOUS DISEASES”

Clinical Pharmacology of Tuberculosis Drugs:

The aim of this abstract-driven workshop is to make a significant contribution to the optimization of TB treatment, by bringing experts together and having them present and discuss the latest important scientific findings in the TB clinical pharmacology field. Additionally, scientific, regulatory or strategy issues that are highly relevant to the optimization of TB treatment will be exchanged and discussed.

Molecular Diagnosis of Human Viral Infectious Diseases:

Molecular biology from its emergence in last one or two decade has significantly transformed the approaches of diagnosis in various human viral infections. The importance of molecular biology may easily be imagined, understood and appreciated from the fact that most of the viral infectious diseases has been identified and ultimately confirmed with molecular test viz., PCR, Reverse transcriptase PCR, Real Time PCR, Blotting, Sanger capillary and Next generation sequencing.

Ebola Virus Disease:

The outbreak was also unique in that it triggered the initiation and implementation of comprehensive research programmes into ebolavirus-related pathology, which has led to major scientific advances. This Seminar reviews available knowledge about the epidemiology, disease manifestation, pathophysiology, case management and community control of these diseases.

Quizz:

Stepping up towards Successful Infection Prevention and Control

Attendees will participate in an interactive forum lead by industry experts including infection preventionists, environmental services leaders, facility managers, industry partners and design specialists and will explore the importance of integrating the available options to continually improve outcomes and mitigate the risk of infection.

Infection control has been a critical consideration in the design and construction of the built environment for decades with environmental surfaces being a focal point for infection control interventions. However, even with routine and terminal cleaning of room surfaces and medical equipment, these measures are frequently inadequate. The solution is ultimately linked to an integration of design, policies and protocols, and compliance and behavior - a systems approach.

Call for Young Scientist Award:

BioGenesis Health Cluster publicizes an outline of Awards for Young Scientists in order to help excellence in various fields of Infectious Diseases. These Awards are known as “Professor Satoshi Omura Young Scientist Awards”. The award is open to those researchers involved in graduate education and research happenings that accentuate bearable progress.

For more details please visit: http://www.infectiousdiseasescongress.com/young-scientist-award/

Call for Abstract:

All investigators are invited to submit abstracts on topics pertaining to conference topics mentioned on the website. Authors are invited to submit abstract(s) using the submission form on this page. Abstracts should contain sufficient detail on the techniques used and the results, which will be shown. You will receive a confirmation when the abstract has been received. Please contact the conference secretariat if you did not receive confirmation within 5 working days. If you find any difficulty while uploading abstract you can send abstract to info@infectiousdiseasescongress.com

Important Dates: Abstract Submission Deadline: 30th January 2020

To Submit Abstract Please Visit : http://www.infectiousdiseasescongress.com/call-for-abstracts/
**PROGRAMME AT A GLANCE**

**II World Congress on Infectious Diseases and Antibiotics 2020**

### TRACKS:
- Infectious Diseases
- Veterinary Infectious Diseases
- Paediatric Infectious Diseases
- Infection & Immune System
- HIV/Zika/Ebola & other Viruses
- Infectious Diseases Epidemiology
- Vaccine & Vaccination
- Infectious/ Plant Disease Modelling
- Molecular Bacteriology Infection
- Problems in Infectious Disease Practice
- Infection Prevention & Control Guidelines
- Blood Infectious Diseases
- Neurological Infectious Disease
- Preventing & Controlling Viral Hepatitis
- Acute Rheumatic Fever
- Rheumatic Heart Disease
- Diseases of Reproductive Organs
- Sexually Transmitted Diseases
- Communicable/Non-Communicable Diseases
- Diagnosis, Management & Treatment of Infectious Diseases
- Hepatitis A & Hepatitis B
- Discovery of Antibiotics
- Antibiotic Therapy
- Production in Antibiotics

### TRACKS AND KEY TOPICS
http://www.infectiousdiseasescongress.com/key-topics/

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<thead>
<tr>
<th>DAY-1</th>
<th>16TH APRIL 2020</th>
<th>THURSDAY</th>
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<td><strong>Friday</strong></td>
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| 09:00:00 AM - 11:00:00 AM | Infectious Diseases  
Veterinary Infectious Diseases  
Paediatric Infectious Diseases  
Infection & Immune System  
HIV/Zika/Ebola & other Viruses  
SESSION DISCUSSION |
| 11:00:00 AM - 12:00:00 PM | INAUGRAL SESSION |
| 12:00:00 PM - 01:00:00 PM | Infectious Diseases Epidemiology  
Vaccine & Vaccination  
Infectious/ Plant Disease Modelling  
Molecular Bacteriology Infection  
SESSION DISCUSSION |
| POSTER SESSION (EXIBITION AREA) ORAL SESSION (HALL-B) |
| 01:00:00 PM - 02:00:00 PM | LUNCH BREAK (NETWORKING) |
| 02:00:00 PM - 04:00:00 PM | WORKSHOP - 01 (HALL - B) |
| 04:00:00 PM - 04:30:00 PM | TEA/COFFEE (NETWORKING) |
| 04:30:00 PM - 06:00:00 PM | Problems in Infectious Disease Practice  
Infection Prevention & Control Guidelines  
Blood Infectious Diseases  
SESSION DISCUSSION |
| POSTER SESSION (EXIBITION AREA) ORAL SESSION (HALL-B) |
| 04:30:00 PM - 06:00:00 PM | QUIZ PHASE 1 |
| END OF DAY-1 |

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<tr>
<th>DAY-2</th>
<th>17TH APRIL 2020</th>
<th>FRIDAY</th>
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<td><strong>Saturday</strong></td>
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| 09:00:00 AM - 11:00:00 AM | Neurological Infectious Disease  
Preventing & Controlling Viral Hepatitis  
Acute Rheumatic Fever  
Rheumatic Heart Disease  
Diseases of Reproductive Organs  
SESSION DISCUSSION |
| 11:00:00 AM - 12:00:00 PM | INAUGRAL SESSION |
| 12:00:00 PM - 01:00:00 PM | Sexually Transmitted Diseases  
Communicable/Non-Communicable Diseases  
Diagnosis, Management  
Hepatitis A & Hepatitis B  
SESSION DISCUSSION |
| POSTER SESSION (EXIBITION AREA) ORAL SESSION (HALL-B) |
| 01:00:00 PM - 02:00:00 PM | LUNCH BREAK (NETWORKING) |
| 02:00:00 PM - 04:00:00 PM | WORKSHOP - 02 (HALL - B) |
| 04:00:00 PM - 04:30:00 PM | TEA/COFFEE (NETWORKING) |
| 04:30:00 PM - 06:00:00 PM | Discovery of Antibiotics  
Antibiotic Therapy  
Production in Antibiotics  
SESSION DISCUSSION |
| POSTER SESSION (EXIBITION AREA) ORAL SESSION (HALL-B) |
| 04:30:00 PM - 06:00:00 PM | QUIZ FINAL |
| END OF DAY-2 |
REGISTRATION DETAILS

Name of the Delegate

Phone No.: ___________________________ Email ___________________________

Institution __________________________ Address __________________________

City __________________________ State __________________________ Pin Code: ___________ Country ___________

Please Note: Minimum 3 Delegate for Group Registration

Name of the Delegate 2 __________________________ Email Id __________________________ Phone No. __________________________

Name of the Delegate 3 __________________________ Email Id __________________________ Phone No. __________________________

Name of the Delegate 4 __________________________ Email Id __________________________ Phone No. __________________________

Name of the Delegate 5 __________________________ Email Id __________________________ Phone No. __________________________

FILL YOUR ACCOMODATION DETAILS

Booking on Name: __________________________ Email Id: __________________________ Mobile No. __________________________

Hotel Type: □ Budget □ 3-Star □ 5-Star Occupancy: □ Single □ Double No. of Night: __________________________

Check-in-Date: __________________________ Check-out-Date: __________________________

Any other information please comment below:

Please fill payment details below:

Bank Name & Branch: __________________________ Amount (INR): __________________________

DD / Cheques / Transaction No. __________________________

BioGenesis Health Cluster
REGISTRATION FEES

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<th>Regular Registration Upto 10th March</th>
<th>Late Registration Upto 10th April</th>
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MODES OF PAYMENT:
By Bank Transfer, DD / Cheques: In case of payment by DD/ Cheques; send DD/ Cheques in favor of:

Name of the Account: BioGenesis Health Cluster
Nature of the Account: Current Account
Account Number: 009783800003889
Bank & Branch: Yes Bank, Secunderabad
IFSC CODE: YESB0000097

Please Note: All cheques/DD has to be drawn in Favor of “BIOGENESIS HEALTH CLUSTER” payable at “Bangalore” only.
In case of Bank Transfer from branch; please make sure that your full name is clearly stated on the bank receipt (Bank Transfer without name will not be processed)
To confirm Registration, please send a copy of receipt and registration form by email or courier to office addresses mentioned below.

BioGenesis Health Cluster
H.No. 362, 2nd Floor, 11th Cross, 4th Main, 2nd Block, Behind B.D.A. Shopping Complex, R.T. Nagar, Bengaluru – 560 032
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W : www.infectiousdiseasescongress.com | E : info@infectiousdiseasescongress.com
RSVP: Mrs. Radhika, M: +91 9886327807