



Special Interest Group on Biofilms in Clinical Settings and their Control invites you to



International Webinar on Biofilms: Health Aspects and Control Measures
Friday, 25 June 2021, 09:30 AM – 1:30 PM

KEYNOTE SPEAKERS



Dr. Devendra Dusane
 Research Scientist
 Nationwide Children's Hospital,
 Ohio, United States



Dr. Vandan Nagar
 Scientific Officer
 Food Technology Division, Bhabha Atomic Research Centre, Mumbai, India

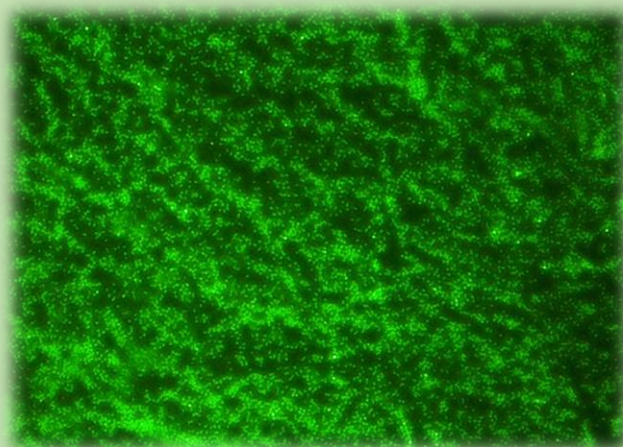


Dr. Veda Hegde
 Professor & Head
 Department of Oral Pathology, SDM College of Dental Sciences and Hospital, India

Register in advance for this webinar:
https://us02web.zoom.us/webinar/register/WN_NvEmS-DkQeGYpJq6GhO3Dg

Please login by 9:15 AM
 The registration is free.

Faculty, researchers and students interested in biofilm microbiome can participate by registering before 23 June, 2021.



(Fluorescence microscopy image of *Pseudomonas aeruginosa*)



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PROGRAMME SCHEDULE

- 09:30 AM: Inauguration
- 09:35 AM: Opening remarks - Dr. Raveesha KA, Head, Dept. of Water and Health, JSS AHER
- 09:45 AM: Address by Dr. Kushalappa PA, Director (Academics), JSS AHER
- 09:55 AM: Introduction of the Keynote Speakers
- 10:00 AM: “Biofilms: From Bench to Bedside” –
Dr. Devendra Dusane, Research Scientist, Nationwide Children’s Hospital, Ohio, USA
- 11:00 AM: “Understanding stress response of *Aeromonas* in food environment and its control” –
Dr. Vandan Nagar, Scientific Officer – F, Food Technology Division, Bhabha Atomic Research Centre, Mumbai, India
- 12:00 PM: “Oral biofilms – Boon or bane?” –
Dr. Veda Hegde, Professor & Head, Dept of Oral Pathology, SDM College of Dental Sciences and Hospital, Dharwad, India
- 12:55 PM: Interaction and Q & A
- 01:15 PM: Vote of Thanks

About the webinar

The ability of pathogens to form biofilms, on biotic and abiotic surfaces, makes it particularly resistant to host’s immune defences and recalcitrant to current antimicrobial regimes. Microbial biofilms in clinical settings play a significant role in infectious disease as these can colonize medical devices, stimulates chronic inflammatory response and delays wound healing. In this webinar series, we have keynote talks from international experts on important aspects of biofilms in human health. In the webinar, we will deliberate on the various existing and novel intervention strategies to control and manage biofilms by infectious pathogens in clinical settings, oral health care and food industry.



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PATRONS



Dr. Suresh Bhojraj
Pro-Chancellor, JSS AHER



Dr. Surinder Singh
Vice Chancellor, JSS AHER



Dr. Manjunath B
Registrar, JSS AHER



Dr. Kushalappa PA
Director (Academics), JSS AHER



Dr. Balasubramanian S
Director (Research), JSS AHER



Prof. Raveesha KA
Head, Dept. of Water and Health,
JSS AHER

Organizing Committee:

Dr. Jamuna Bai A, Department of Microbiology, FLS, JSS AHER

Dr. Asha Srinivasan, Division of Nanoscience & Technology, FLS, JSS AHER

Dr. Sindhu R, Department of Microbiology, FLS, JSS AHER

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JSS Medical College, JSS AHER

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