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GCC-AIR

Association of Immunology
& Rheumatology

MIDDLE EAST
RHEUMATOLOGY
CONFERENCE
MRC2024

April 19-21, 2024

Jumeirah Emirates Towers

Dubai, United Arab Emirates



Biostatistics

Workshop C

Physical attendees only. Workshops are not transmitted to our virtual delegates.



- 1) Complimentary to your conference registration you are invited to attend the parallel workshop at **April 19, 2024**, from **09.00-12:00**. Register for the workshop online on www.mrc.gccair.org



- 2) Attend the workshops at **April 19, 2024 - 09.00-12:00**



REGISTER NOW
Limited seats available!



- 3) Certificates will be provided once the workshop are completed

Basic Biostatistics Methods

Dr. Jeyaseelan Lakshmanan PhD.

Professor of Biostatistics, MBRU (UAE)

Objectives:

- How to phrase and interpret a reserach hypothesis
- Basic biostatistics methods
(normal distribution, standard error, and confidence interval)
- Sample size calculation
- Meaning of p-value, alfa & beta error, and power of the reserach.
- t-test and chi-X2
- Incidence, prevelance, relative risk, and odd ratio



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