



TAGORE DENTAL COLLEGE & HOSPITAL - DEPARTMENT OF ORAL & MAXILLOFACIAL SURGERY
&
ICMR - NATIONAL INSTITUTE OF EPIDEMIOLOGY

Introductory Course on **SYSTEMATIC REVIEWS & META-ANALYSIS**

10 Mar 2021
10AM - 4PM



VIRTUAL
EVENT



Dr. Bhavani Shankara B PhD
Scientist - D, ICMR-NIE



Dr. Rubesh Kumar PC MBBS, MPH
Consultant, ICMR-NIE



Dr. Ganeshkumar P MD
Scientist - D, ICMR-NIE



Dr. Saravana Kumar V PhD
Scientist - B, ICMR-NIE



Dr. Gilbert M Majella MD
Consultant, ICMR-NIE



Dr. Rizwan S A MD
Consultant, ICMR-NIE



Dr. Jeyashree K MD
Scientist - D, ICMR-NIE

SPEAKERS

LEARNING OBJECTIVES

AT THE END OF THE COURSE, THE PARTICIPANTS SHOULD BE ABLE TO

- OUTLINE CONCEPTS AND METHODS OF SYSTEMATIC REVIEW
- FRAME REVIEW QUESTION FOR A SYSTEMATIC REVIEW
- UNDERSTAND THE OUTLINE OF SYSTEMATIC REVIEW PROTOCOL - PRISMA P
- UNDERSTAND THE PROCESS OF REGISTERING TITLES AND PROTOCOLS

Register at : https://cutt.ly/workshop_10mar



SCAN TO REGISTER

TAGORE DENTAL COLLEGE AND HOSPITAL
MELAKOTTAIYUR POST, RATHINAMANGALAM
CHENNAI – 600127
PH: 044 – 3010 2222, EXTN: 228 / 230
EMAIL ID: maxfac@tagoredch.in

PROF.M.MALA

DR.CHITRAA R. CHANDRAN

CHAIRPERSON

PRINCIPAL

DR.MANOJ V.MURHEKAR

DIRECTOR AND SCIENTIST-G

NATIONAL INSTITUTE OF EPIDEMIOLOGY (ICMR)

ORGANIZING COMMITTEE:

PROF.DR.S.JIMSON

DR.J.PARTHIBAN

DR.B.LOKESH

DR.B.ANANDH

DR.MEERAN SHARIF

DR.VINAY SUNDAR

DR.ISRAEL NATHANAEL

**REPORT ON “BIOETHICS AND RESEARCH INTEGRITY WORKSHOP “– 17th
December 2020”**

Title of the CDE Program: SYSTEMATIC REVIEW AND META-ANALYSIS (VIRTUAL)

Organizer: Department of Oral and Maxillofacial Surgery, Tagore Dental College and Hospital.

Date: 10th MARCH, 2021

Learning Outcome: To acquire detailed knowledge on Systematic Review and Meta-analysis.

Venue: Conducted online through **CISCO WEBEX** application.

Guest Speakers:

1. Dr. Bhavani Shankara .B
Scientist –D, ICMR NIE
2. Dr.Rizwan Suliankatchi .A
Consultant, ICMR NIE
3. Dr.Rubesh Kumar PC
Consultant, ICMR NIE
4. Dr. Ganesh Kumar.P
Scientist –D ICMR NIE
5. Dr. Saravana Kumar
Scientist –B ICMR NIE
6. Dr. Gilbert M .Majella
Consultant ICMR NIE
7. Dr. Jayshree .K
Scientist –D ICMR NIE

TOPICS COVERED:

1. OUTLINE CONCEPTS AND METHODS OF SYSTEMATIC REVIEW
2. FRAMING REVIEW QUESTIONS FOR SYSTEMATIC REVIEW
3. UNDERSTAND THE OUTLINE OF SYSTEMATIC REVIEW PROTOCOL- PRISMA P
4. UNDERSTANDING PROCESS OF REGISTERING TITLES AND PROTOCOLS

SCHEDULE for 10-3-2021 “ systematic review and meta-analysis

Program	Time	Speakers
REGISTRATION	ONLINE	DONE ONLINE
WELCOME ADDRESS	9.45AM – 9.50AM	DR.S.JIMSON
INTRODUCTORY SPEECH	9.50AM – 9.55AM	DR.CHITRA R. CHANDRAN
LECTURE 1	10.00AM – 10.30AM	DR.BHAVANI SHANKARA
OVERVIEW OF SYSTEMATIC REVIEW AND META-ANALYSIS		
LECTURE 2	10.35AM – 11.05AM	DR.RIZWAN SULIANKATCHI
FRAMING THE REVIEW QUESTION		
TEA BREAK	11.05AM – 11.30 AM	
LECTURE 3	11.30AM – 12.05PM	DR.RUBESH KUMAR.PC
FRAMING THE ELIGIBILITY CRITERIA		
LECTURE 4	12.10PM – 12.40PM	DR.GILBERT M. MAJELLA
SOURCES OF LITERETURE		
LUNCH	12.40PM – 1.15PM	
LECTURE 5	1.15PM – 1.45PM	DR.GANESH KUMAR
STRATEGIES FOR SEARCHING EVIDENCE		
LECTURE 6	1.50PM- 2.20PM	DR.JAYASHREE
SCREENING , SELECTION AND DATA ABSTRACTION PROCESS		
TEA BREAK	2.20PM TO 2.45PM	
LECTURE 7	2.50-3.20PM	DR.SARAVANA KUMAR.V
ASSESSING BIAS AND DATA SYNTHESIS		
LECTURE 8		
PRISMA -P AND PROTOCOL REGISTRATION	3.25-4.PM	DR.GANESH KUMAR .P DR.RIZWAN SA
VALEDICTORY SESSION	4.15PM-4.30	DR.S.JIMSON
THANK YOU NOTE	4.30-4.35PM	DR.S.JIMSON

Welcome address was given by Prof.Dr.S.Jimson. The Principal Prof.Dr.Chitraa R. Chandran addressed the gathering and gave an insight into the scope of the program.

The first lecture started at 10 am and was given by Dr.Bhavani Shankar, Scientist – D, ICMR, NIE, on the topic “Overview of systematic review and meta-analysis. The lecture was followed by a discussion session.

The second lecture was presented by Dr.Rizwan Suliankatchi, Consultant, ICMR, NIE, on the topic “Framing the Review Question”. The lecture was followed by a discussion. A short tea break of 25 minutes was allowed after the second lecture.

The third lecture of the program started by 11.30 am. The lecture was presented by Dr.Rubesh Kumar.PC on the topic “Framing the eligibility criteria”. The lecture was followed by a discussion. The Fourth lecture was presented by Dr.Gilbert M. Majella, on the topic “sources of literature”.

The lunch break was provided between 12.40pm - 1.15pm.

Fifth lecture was given by Dr.Ganesh Kumar, on the topic “Strategies for searching evidence”. The lecture was followed by a discussion.

The sixth lecture was by Dr.Jayashree, on the topic “Screening, selection and data abstraction process”. Following the lecture there was a discussion session. The seventh lecture for the day was given by Dr.Saravana Kumar.V, Scientist-B, ICMR-NIE, on the topic “Assessing bias and data synthesis”. The lecture was followed by a discussion session.

The eighth lecture was given by Dr.Ganesh kumar .P and Dr.Rizwan SA on the topic “**PRISMA -P and protocol registration**”. The lecture was followed by a discussion session.

The program was attended by 158 members (12 interns, 6 post-graduate trainees and 7 staff members) from Tagore Dental College and 133 members from other institutions both national and international. The program received a good feedback from the participants.



icmr | **NIE**
INDIAN COUNCIL OF
MEDICAL RESEARCH | NATIONAL INSTITUTE OF
EPIDEMIOLOGY



TAGORE DENTAL COLLEGE & HOSPITAL - DEPARTMENT OF ORAL & MAXILLOFACIAL SURGERY
&
ICMR - NATIONAL INSTITUTE OF EPIDEMIOLOGY

Introductory Course on **SYSTEMATIC REVIEWS & META-ANALYSIS**

10 Mar 2021
10AM - 4PM



VIRTUAL
EVENT



Dr. Bhavani Shankara B PhD
Scientist - D, ICMR-NIE



Dr. Rubesh Kumar PC MBBS, MPH
Consultant, ICMR-NIE



Dr. Ganeshkumar P MD
Scientist - D, ICMR-NIE



Dr. Saravana Kumar V PhD
Scientist - B, ICMR-NIE



Dr. Gilbert M Majella MD
Consultant, ICMR-NIE



Dr. Rizwan S A MD
Consultant, ICMR-NIE



Dr. Jeyashree K MD
Scientist - D, ICMR-NIE

SPEAKERS

LEARNING OBJECTIVES

AT THE END OF THE COURSE, THE PARTICIPANTS SHOULD BE ABLE TO

- OUTLINE CONCEPTS AND METHODS OF SYSTEMATIC REVIEW
- FRAME REVIEW QUESTION FOR A SYSTEMATIC REVIEW
- UNDERSTAND THE OUTLINE OF SYSTEMATIC REVIEW PROTOCOL - PRISMA P
- UNDERSTAND THE PROCESS OF REGISTERING TITLES AND PROTOCOLS

Register at : https://cutt.ly/workshop_10mar



SCAN TO REGISTER

TRAINING METHODOLOGY :

The training includes online lectures.

TEACHING RESOURCES :

Cochrane handbook of systematic review
<https://training.cochrane.org/handbook/current>

PRISMA-P guidelines
<http://prisma-statement.org/Extensions/Protocols>

PRE-REQUISITES :

A research question suitable for SRMA and having the potential to create new clinical evidence

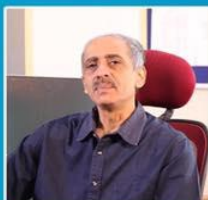
PRISMA-P
<http://prisma-statement.org/Extensions/Protocols>

PROSPERO website
<https://www.crd.york.ac.uk/PROSPERO/#aboutpage>

PROGRAM SCHEDULE

Time	Topic	Speaker
9.45 am	Inauguration	
10.00-10.30	Overview of Systematic Review and Meta-analysis	Dr. Bhavani Shankara B
10.35-11.05	Framing the review question	Dr. Rizwan S A
11:05-11:30	Tea break	
11.30-12.05	Framing the eligibility criteria	Dr. Rubesh Kumar PC
12.10-12.40	Sources of literature	Dr. Gilbert M Majella
12.40-01.15	Lunch break	
1.15-1.45	Strategies for searching the evidence	Dr. Ganeshkumar P
1.50-2.20	Screening, selection and data abstraction process	Dr. Jeyashree K
2.20-2.45	Tea break	
2.50-3.20	Assessing bias and data synthesis	Dr. Saravana Kumar V
3.25-4.00	PRISMA- P and protocol registration	Dr. Ganeshkumar P & Dr. Rizwan S A
4.15 pm	Valedictory Session	

UNDER THE GUIDANCE OF



Dr. Manoj V Murhekar
Director & Scientist - G
National Institute of Epidemiology
(ICMR), Chennai



Prof. M. Mala
Chairperson
Tagore Educational Trust



Dr. Chitraa R. Chandran
Principal
Tagore Dental College and Hospital

REGISTRATION DETAILS:

Registration fee : Rs. 500/-

Account Details:

Account Name : Principal Tagore Dental College and Hospital

Account Number : 395800 21000 11734

IFSC Code : PUNB0395800

Branch : Punjab National Bank, Tambaram East
Chennai - 600 073

Certificate of participation will be provided.

FOR REGISTRATION ENQUIRIES:

Dr. Israel Nathanael Raj
Mobile: +91 93803 63737

Department of Oral & Maxillofacial Surgery
Tagore Dental College & Hospital
E Mail: maxfac@tagoredch.in



Organising Chairman

Dr. S Jimson

Prof & Head

Dept of Oral & Maxillofacial Surgery
Tagore Dental College & Hospital

ORGANISING COMMITTEE

Dr J Parthiban | Dr B Lokesh | Dr B Anandh
Dr Meeran Sharif | Dr Vinay Sundar
Dr Israel Nathanael Raj