

DEPARTMENT OF ORTHODONTICS

VALUE ADDED COURSE TITLED “ORTHODONTICS SIMPLIFIED” JANUARY
2021

ABOUT THE COURSE-

“Orthodontics Simplified” focussed on explaining various Orthodontic mechanics in a simplified way for treating patients for our in-house Post-Graduate students for better understanding and to excel in practical skills .

It was a five day value development programme conducted by the staff members of Orthodontics Department, Sathyabama Dental college .

All our post-graduate students participated with great interest in both lecture and hands –on.

COURSE CONTENT

- **DAY 1-Diagnosis and Treatment Planning of Complex Malocclusion**

Speakers: Dr.Shahul Hameed Faizee,HOD & Professor
Dr.Veerasankar- Senior Lecturer

- **DAY 2- Friction Mechanics in PEA**

Speakers: Dr.Xavier-Reader
Dr.Evan A.Clement –Senior Lecturer

- **DAY 3-Clinical photography**

Speakers: Dr.Navaneetha –Reader
Dr.Dharmisha -Lecturer

- **DAY 4-Management of TMD**

Speakers: Dr.Piradhiba- Reader
Dr.Evan A.Clement –Senior Lecturer

- **DAY 5-Clear Aligners**

Speakers: Dr.Veerasankar- Senior Lecturer
Dr.Evan A.Clement –Senior Lecturer

Syllabus:

- **DAY 1-Diagnosis and Treatment Planning of Complex Malocclusion**
- Diagnosis and management of following malocclusions
 1. Severe Class II and Class III Malocclusion
 2. Skeletal Open bite
 3. Skeletal Deep bite
 4. Skeletal Asymmetry
 5. Malocclusion in Syndromic Patients

- **DAY 2- Friction Mechanics in PEA**

- Lecture class followed by hands on course for the following mechanics

1. Double key hole
2. Opus loop
3. T-Loop
4. K-sir arch
5. PG spring

DAY 3-Clinical photography

- Lecture class followed by hands on course.
 1. Importance of photographic records in Orthodontics
 2. Techniques demonstration
 3. Common errors and correction
 4. Image editing
 5. Analysing the photographs

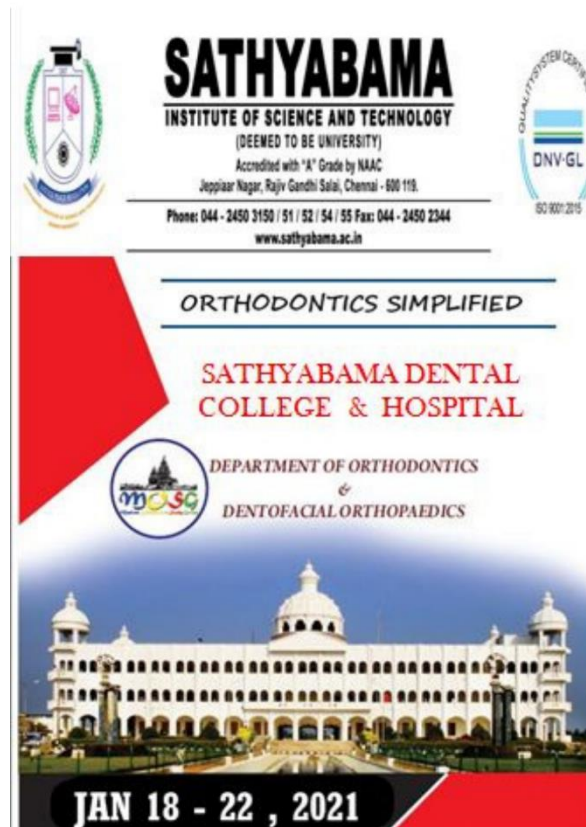
4-Management of TMD

- 1.Etiology of TMD
- 2.Diagnosis and treatment planning of TMD
- 3. Management of TMD
- 4. Recent Advances of imaging and management
- 5.Retention and maintenance

DAY 5-Clear Aligners

1. Changing trends in Patients needs
2. Mechanism of Action of clear aligners and biomechanics
3. Impression technique and digitization
4. Softwares associated with it
5. Clinical cases
6. Periodontal consideration.

BROCHURE



ORTHODONTICS **SIMPLIFIED**

This Value added course focuses on the various orthodontic mechanics and prescriptions, explained in a simpler form for better understanding of our in-house postgraduate students.

Course contents:-

This event is a multiple day programme, panned over 5 days and consists of 30 hours of detailed discussion regarding the following topics.

Mornings- Lecture discussion

Afternoons:- Hands-on

**Day 1:- Diagnosis and Rx planning
of complex malocclusions**

Day 2: Friction mechanics in PEA.

Day 3: Clinical Photography

Day 4: Management of TMD

Day 5: Clear Aligners

BROCHURE

Programme schedule

Day 1-DIAGNOSIS AND Rx PLANNING

9 am to 12 noon:- Dr. Shahul Hameed
Faizee

12- 1pm- Lunch Break

1pm - 4pm: Dr.Veerasankar

Day 2- FRICTION MECHANICS

9 am- 12 noon: Dr.Xavier Dhayananth.L

12- 1pm- Lunch Break

1pm-4pm: Dr.Evan A.Clement

Day 3 - CLINICAL PHOTOGRAPHY

9am-12 noon: Dr.Navaneetha Nambi

12- 1pm- Lunch Break

1pm-4pm: Dr.Dharmisha

Day 4- MANAGEMENT OF TMD

9am- 12noon: Dr.Piradhiba.R

12- 1pm- Lunch Break

1pm-4pm: Dr.Evan A.Clement

Day 5 - CLEAR ALIGNERS

9am- 12noon: Dr.Evan A.Clement

12- 1pm- Lunch Break

1pm-4pm: Dr.Veerasankar

VENUE:-

AC Auditorium

Sathyabama Dental College &

Hospital

Semmencheri

Chennai

CERTIFICATE SAMPLE



ATTENDANCE LIST-

Number of Participants- 6 Post-Graduate Students

SATHYABAMA DENTAL COLLEGE AND HOSPITAL

DEPARTMENT OF ORTHODONTICS

ATTENDANCE LIST

S.NO	PARTICIPANT NAME	YEAR OF STUDY	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5
1.	ANUSHA SREEDHARAN	III rd yr	Anusha 18/1/21	Anusha 19/1/21	Anusha 20/1/21	Anusha 21/1/21	Anusha 22/1/21
2.	V.A.JANAGARATHINAM	III rd yr.	Julka 18/1/21	Julka 19/1/21	Julka 20/1/21	Julka 21/1/21	Julka 22/1/21
3.	D. Hemamalini	III rd yr.	Hema 18/1/21	Hema 19/1/21	Hema 20/1/21	Hema 21/1/21	Hema 22/1/21
4.	A. Jyosthna	III rd year	Jyosthna 18/1/21	Jyosthna 19/1/21	Jyosthna 20/1/21	Jyosthna 21/1/21	Jyosthna 22/1/21
5.	LASINGTON P. RAYEN	I Year	Laingla 18/1/21	Laingla 19/1/21	Laingla 20/1/21	Laingla 21/1/21	Laingla 22/1/21
6.	VASUPRIYAN. R.	I st year	Vasupriyan. R. 18/1/21	Vasupriyan. R. 19/1/21	Vasupriyan. R. 20/1/21	Vasupriyan. R. 21/1/21	Vasupriyan. R. 22/1/21

COURSE OUTCOME:

- This value added programme was the brainchild of our Prof & HOD, Dr. Shahul Hameed Faizee, under whose guidance, this event was a huge success.
- All other staffs actively participated by conducting lectures and hands-on for our PG students.
- The participants were benefitted by this programme immensely:-

Confident in handling complex cases.

Perception in formulating treatment plans have increased multifold.



SATHYABAMA UNIVERSITY
DENTAL COLLEGE & HOSPITAL
Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai - 600 119.



Invites you to

CONFERENCES

ORALCANCERUPDATES

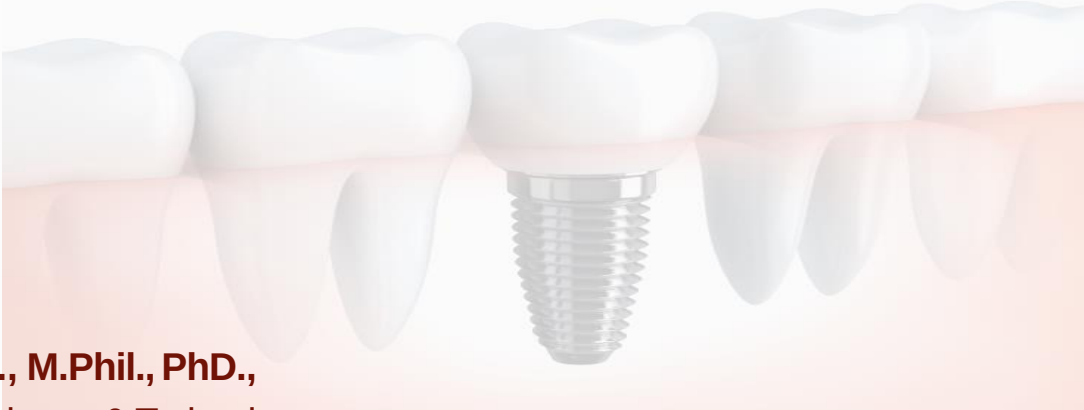
Date : 1st Feb to 6th Feb, 2021
Venue: Sathyabama University Dental College & Hospital,
Jeppiar nagar, OMR, Chennai 119.

Organized by

Dept. of Oral Medicine and Radiology, Oral Surgery and Oral Pathology

Oral Squamous cell carcinoma(OSCC), constitute more than 90% of all oral cancers and the term oral cancer is applied as synonymous of OSCC. Although our understanding about the biological process involved in cancer development and progression is evolving and many biomarkers have been suggested to significantly impact diagnosis & prognosis of OSCC, no biomarker has yet met the stringent criteria that are needed to be used in clinical practice.

Therefore, this symposium focuses on updates in OSCC which involves early diagnosis, therapeutic targets, responsiveness to treatment, prognosis & Post -Therapeutic monitoring which are urgently needed to improve clinical management of OSCC.



Day 1

01.02.2021

8. 00 am Onwards,
9.00 – 9.30 am

Registration
Inaugural Function
Presided by
Dr. Mariazeena Johnson, B.E., MBA., M.Phil., PhD.,
Chancellor, Sathyabama Institute of Science & Technology.

9.30 – 11.30 am

ORAL CANCER - AN OVERVIEW,
Dr. Pravda, Professor & Head,
Dept. of Oral Medicine & Radiology,
Sathyabama Dental College & Hospital.

10.30 – 11.00 am

Tea Break

11.00 – 1.00 pm

ORAL CANCER - ETIOPATHOGENESIS
Dr. Saakshi Gulati, Reader,
Dept. of Oral Medicine & Radiology,
Sathyabama Dental College & Hospital.

1.00 – 2.00 pm LUNCH

2.00 – 3.00 pm **CLINICAL PROFILE OF ORAL PRECANCER AND CANCER**

Dr. Praveena Raman, Senior Lecturer,
Dept. of Oral Medicine & Radiology,
Sathyabama Dental College & Hospital.

Day 2 **02.02.2021**

9.00 – 11.00 am **STAGING & IMAGING OF ORAL CANCER**

Dr. Nandini Ganeshan, Senior Lecturer,
Dept. of Oral Medicine & Radiology,
Sathyabama Dental College & Hospital.

11.00 – 11.30 am TEA BREAK

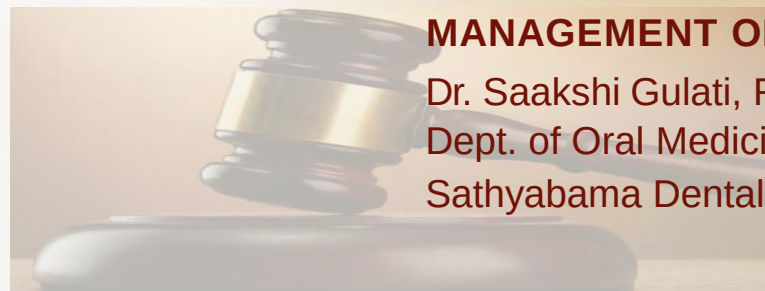
11.30 – 1.30 pm **SCREENING & CHAIR SIDE INVESTIGATION OF ORAL CANCER**

Dr. Pravda, Professor & Head,
Dept. of Oral Medicine & Radiology,
Sathyabama Dental College & Hospital.

1.30 – 2.00 am LUNCH

2.00 – 3.00 pm **ROLE OF RADIOTHERAPY IN THE MANAGEMENT OF ORAL CANCER**

Dr. Saakshi Gulati, Reader,
Dept. of Oral Medicine & Radiology,
Sathyabama Dental College & Hospital.



Day 3

03.02.2021

9.00 – 11.00 am

**ADVANCEMENTS OF PROGNOSTIC
MARKERS IN ORAL CANCER**

Dr. K.M. Vidya, MDS
Reader, Dept. of Oral Pathology and Microbiology,
Sathyabama Dental College and Hospital.

11.00 – 11.30 am

TEA BREAK

11.30 – 1.30 pm

**OXIDATIVE STRESS & ANTIOXIDANT IN
ORAL CANCER**

Dr. Kadijah Mohideen, MDS
Reader, Dept. of Oral Pathology and Microbiology,
Sathyabama Dental College and Hospital.

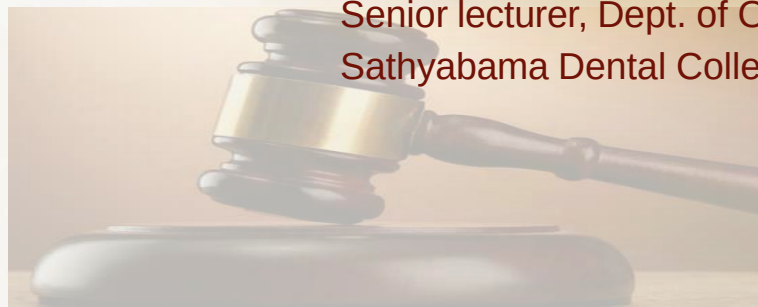
1.30 – 2.00 pm

LUNCH

2.00 – 3.00 pm

CONCEPT OF FIELD CANCERIZATION

Dr. A. Murali Balasubramaniam, MDS
Senior lecturer, Dept. of Oral Pathology,
Sathyabama Dental College and Hospital



Day 4

04.02.2021

9.00 – 11.00 am

**ROLE OF MICROORGANISMS IN ORAL
CARCINOGENESIS**

Dr. Rajkumari, MDS, Senior Lecturer
Dept. of Oral Pathology and Microbiology,
Sathyabama Dental College and Hospital.

11.00 – 11.30 am

TEA BREAK

11.30 – 1.30 pm

EPITHELIAL DYSPLASIA

Dr. Saranya R, MDS, Senior Lecturer
Dept. of Oral Pathology and Microbiology,
Sathyabama Dental College and Hospital.

1.30 – 2.00 pm

LUNCH

2.00 – 3.00 pm

SLIDE SEMINAR



Day 5

05.02.2021

9.00 – 11.00 am

**BIOPSY AND SURGICAL PLANNING ON
RADIOGRAPHIC INTERPRETATION**

Dr. Ajay Chandran, MDS
Professor & Head, Dept. of Oral and Maxillofacial Surgery,
Sathyabama Dental College and Hospital.

11.00 – 11.30 am

Tea Break

11.30 – 1.30 pm

COMPLICATIONS OF NECK DISSECTION

Dr. Tharanikumar, MDS
Reader, Dept. of Oral and Maxillofacial Surgery,
Sathyabama Dental College and Hospital.

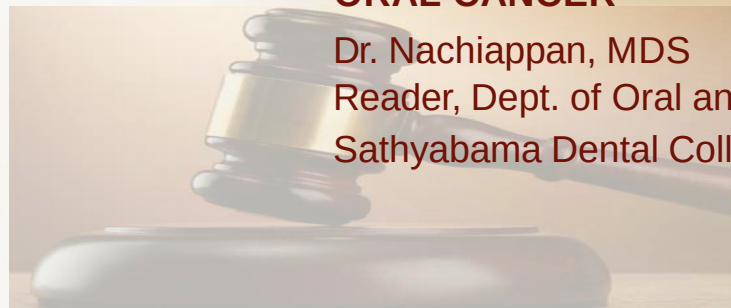
1.30 – 2.00 pm

Lunch

2.00 – 3.00 pm

**CURRENT CONCEPTS IN MANAGEMENT OF
ORAL CANCER**

Dr. Nachiappan, MDS
Reader, Dept. of Oral and Maxillofacial Surgery,
Sathyabama Dental College and Hospital.



Day 6

06.02.2021

9.00 – 11.00 am

**SECOND PRIMARY AND RECURRENCE -
DIFFERENCE AND DIAGNOSIS.**

Dr. Anusudha, MDS
Reader, Dept. of Oral and Maxillofacial Surgery,
Sathyabama Dental College and Hospital.

11.00 – 11.30 am

TEA BREAK

11.30 – 1.30 pm

TYPES OF NECK DISSECTION

Dr. Nandini, MDS
Reader, Dept. of Oral and Maxillofacial Surgery,
Sathyabama Dental College and Hospital.

1.30 – 2.00 pm

LUNCH

2.00 – 3.00 pm

**INTRODUCTION, ETIOLOGY & STAGING OF
ORAL CANCER**

Dr. Ashok Prasanna, MDS
Reader, Dept. of Oral and Maxillofacial Surgery,

PATRON,
Dr. Mariazeena Johnson,
Chancellor,
Dr. Marie Johnson,
President,
Sathyabama Institute of Science &
Technology.

Organising President,
Dr. B. Thayumanavan,
Dean,
Sathyabama Dental
College & Hospital

Organised by,

- 1)Dept of Oral Medicine & Radiology
- 2)Dept of Oral Pathology & Microbiology
- 3)Dept of Oral and Maxillofacial Surgery





SATHYABAMA DENTAL COLLEGE & HOSPITAL

(Deemed to be University)
Accredited with Grade 'A' by NAAC | Approved by AICTE



Certificate of Participation *awarded to*

*for participating in OOO Symposium – “ORAL CANCER
UPDATES”*

*Organized by Department of Oral Medicine, Oral Pathology
& Oral Surgery,
Sathyabama Dental College & Hospital,
from 1st – 6th February 2021*

Dr. V. Aruni
Conveyor
Pro Vice-Chancellor,
SATHYABAMA DENTAL COLLEGE & HOSPITAL

Dr. M. Organizing
Dean
SDCH, SATHYABAMA DENTAL COLLEGE & HOSPITAL

Prof. Dr. C. Pravda
Organizing secretary
HOD, Dept OMDR,
SDCH, SATHYABAMA DENTAL COLLEGE & HOSPITAL

Prof. Dr. Phandran
Organizing secretary
HOD, Dept OMFS,
SDCH, SATHYABAMA DENTAL COLLEGE & HOSPITAL



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Certificate of Appreciation awarded to

for his/her contribution as a speaker in OOO Symposium
"ORAL CANCER UPDATES"
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Dr. V. Aruni
Conveyor
Pro Vice-Chancellor,
SIST, Chennai

Dr. M. Organizing
Dean
SDCH, Chennai

Prof. Dr. C. Pravda
Organizing secretary
HOD, Dept OMDR,
SDCH, Chennai

Prof. Dr. Phandran
Organizing secretary
HOD, Dept OMFS,
SDCH, Chennai

Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
30Hrs	72	72



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SATHYABAMA DENTAL COLLEGE & HOSPITAL

Department of Basic Medical Sciences

Organising

Basic Biomedical Research Techniques for Dental students

Date: 1-March-2021 to 11-March-2021

Time: 1PM to 4PM

PATRONS

Dr. Mariazeena Johnson
Chancellor
Dr. Maria Johnson
President
Dr. T. Sasipraba
Vice Chancellor

ADVISORS

Dr. S.S. Rau
Registrar
Dr. E. Logashanmugam
Pro Vice Chancellor

CONVENER

Dr. Wilson Aruni
Pro Vice Chancellor

ORGANISING CHAIRMAN

Dr. B. Thayumanavan
Dean

ORGANISING COMMITTEE & RESOURCES

ORGANISING SEC

DR. N. ANURADHA, MD
HOD, Department of Physiology

Dr. P. Tamilselvi
Dr. N. Venkatalakshmi
Dr. Rupasri Dutt Roy
Dr. S. Srividya
Dr. N. Premjanu
Dr. B.R. Malathy

Dr. G. Prathiba
Dr. S. Priya
Dr. R. Revathy
Dr. Vijay Amritraj
Dr. Jeeva Jerome

S. No	Date	Time	Topic	Name of the staff	Department
1	1.3.21	1-4	Conceptualizing a research study, Formulating research question, hypothesis and objectives	Dr.S.Srividya	Biochemistry
2	2.3.21	1-4	Introduction to health research, Epidemiological considerations in designing a research study Literature review	Dr.N.Premjanu	Biochemistry
3	3.3.21	1-4	Experimental study designs: Clinical trials Validity of epidemiological studies	Dr.N.Anuradha	Physiology
4	4.3.21	1-4	Measures of disease frequency	Dr.Rupashri Dutt Roy	Physiology
5	5.3.21	1-4	Qualitative research methods: An overview Descriptive study designs	Dr.P.Tamil Selvi	Anatomy
6	6.3.21	1-4	Descriptive study designs, Analytical study designs	Dr.N.Venkatalakshmi	Anatomy
7	08.3.21	1 – 2.30	Planning a research study: Selection of study population, study plan	Dr. S. Priya	Pharmacology
8	08.3.21	2.30 - 4	Designing data collection tools	Dr. R. Revathy	Pharmacology
9	09.3.21	1 – 2.30	Principles of data collection and data management	Dr. G. Prathiba	Microbiology
10	09.3.21	2.30 - 4	Overview of data analysis	Dr. B. R. Malathy	Microbiology
11	10.3.21	1 – 2.30	Conducting a research study: Ethical framework for health research	Dr. Vijay Amritraj	General Pathology
12	10.3.21	2.30 - 4	Conducting clinical trials	Dr. Jeeva Jerome	General Pathology
13	11.3.21	1 – 2.30	Writing a research proposal: preparing concept paper and elements of a protocol for research studies	Dr. S. Priya	Pharmacology
14	11.3.21	2.30 - 4	Publication ethics	Dr. R. Revathy	Pharmacology



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CERTIFICATE OF PARTICIPATION

This Certificate is awarded to

ABANTIKA RAUT

Who has participated in the Course on

Basic Biomedical Research Techniques for Dental students

Organised by Department of Basic Medical Sciences

Sathyabama Dental College and Hospital, Chennai on 1st March 2021 – 11th March 2021

DR. WILSON ARUNI
Pro Vice Chancellor

DR. N. ANURADHA
Organiser, HOD - Physiology Department

DR. B. THAYUMANAVAN
Dean

1. Conceptualizing a research study, Formulating research question, hypothesis and objectives – Dr. Srividhya

Objective

- Define research design
- Explain the function of research design
- Determined the methods for eliminating extraneous variables
- Differentiate between quantitative and qualitative design.
- Identify types of study design in quantitative research

Study methods and measurements: Major issues & Pilot study

- Study participants: Inclusion and exclusion criteria, recruitment targets and strategies
- Data collection instruments
- Measurements tools and assay
- Plan for statistical analysis
- Quality control and assurance at all levels

2. Introduction to health research, Epidemiological considerations in designing a research study Literature review – Dr. Prem Janu

Dimension of health research & Theoretical research and applied research

- Preventive and therapeutic research
- Bench based research and bedside research
- Exploratory research and confirmatory research
- Implementation research and translational research

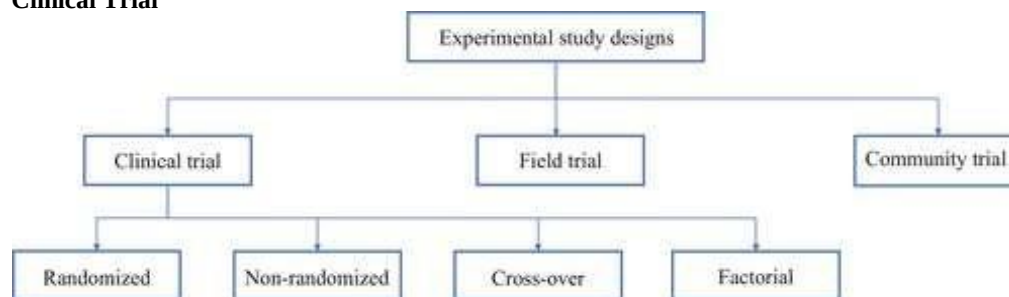
Fundamental principles to be followed

- Planning stage is very critical – spend enough time and involve the right people in planning
- Team work is critical
- Three levels of review are essential
 - Scientific review: novelty, rationality, justification
 - Ethics review: human subjects protection
 - Regulatory review: foreign funding, sample shipment, intellectual property, exchange of visitors

3. Experimental study designs: Clinical trials & Validity of epidemiological studies – Dr. N. Anuradha

- The experimental study design can be classified into 2 groups, that is, controlled (with comparison) and uncontrolled (without comparison).
- In the group without controls, the outcome is directly attributed to the treatment received in one group. This fails to prove if the outcome was truly due to the intervention implemented or due to chance.
- This can be avoided if a controlled study design is chosen which includes a group that does not receive the intervention (control group) and a group that receives the intervention (intervention/experiment group), and therefore provide a more accurate and valid conclusion.
- Experimental study designs can be divided into 3 broad categories: clinical trial, community trial, field trial.

Clinical Trial



The objectives of clinical trials Clinical trials are normally conducted to evaluate or prevention methods such as

- New drugs/ treatment
- New medical / health care technology
- New organization/ delivery system of health care
- New methods of primary prevention
- New programs of screening or early detection

4. Measures of disease frequency – by Dr. Rupashri Dutt roy

Factors influencing prevalence

- Number of new cases
- Duration of the illness

- If the disease is short, the prevalence is reduced
- The prevalence of sudden infant death
- If the disease is long, the prevalence is increased
- Rare lifelong disease can accumulate to build up a large prevalence

Point prevalence

- Measures the frequency of disease at a given point in time
- Applies when the data has been collected at one point in time
- $P = C / N$
- C = # of observed cases at time 't'
- N = Population size at time 't'

Causes of increase and decrease of prevalence

Increase of Prevalence

- Long duration
- Low cure rate
- Low case fatality
- Increase in new cases
- Immigration of patients
- Improved detection
- Emigration of healthy people

Decrease of prevalence

- Shorter duration
- High cure rate
- High case fatality
- Decrease in new cases
- Emigration of patients
- Improved cure rate
- Immigration of healthy people

5. Descriptive study designs & Qualitative research methods: An overview

– by Dr. Tamilselvi P

Types of descriptive studies

- Case reports
- Case series
- Ecological studies
- Cross-sectional study

Case reports

- Detailed presentation of a single case
- New or unfamiliar diseases
- Rare manifestations
- Generate hypothesis regarding pathophysiological mechanism

Case series

- Study of larger group of patients (e.g., > 10) with a particular disease
- Larger number may allow the investigator to assess the play of chance
- Common way of delineating the clinical pictures of a disease
- Suffers from the absence of a comparison group

Ecological studies

- Group as the unit of analysis
- No individual-level information on the distribution of exposure and disease
- Relate whether populations with high rates of disease also have high frequency of the suspected exposure

Cross sectional surveys

- Observation of a cross-section of a population at a single point in time
- Unit of observation and analysis: The individual
- Collect information about disease burden
- Also known as “prevalence studies”
- Recruitment of study participants
- Population • Population sample
- Observation for the presence of: One or more outcomes / One or more exposures

Objectives & Methods of Qualitative Research:

- Observation & Immersion
- Interviews
- Open Ended Surveys
- Focus groups
- Content analysis of Visual & textual materials
- Oral History

6. Descriptive study designs, Analytical study designs – by Dr. Venkatalakshmi

Descriptive studies

- Generate hypotheses
- Answer what, who, where, and when

Analytic studies

- Test hypotheses
- Answer why and how

Descriptive Studies

- Characterize who, where, or when in relation to what (outcome)
- Person: characteristics (age, sex, occupation) of the individuals affected by the outcome
- Place: geography (residence, work, hospital) of the affected individuals
- Time: when events (diagnosis, reporting; testing) occurred

Cross-Sectional Study as a Descriptive Study Purpose:

- To learn about the characteristics of a population at one point in time (like a photo “snap shot”)
- Design: No comparison group Population:
- All members of a small, defined group or a sample from a large group
- Results: Produces estimates of the prevalence of the population characteristic of interest

Analytic Studies

- Definition Analytic studies test hypotheses about exposure outcome relationships
- Measure the association between exposure and outcome
- Include a comparison group

Analytic Study Types

- Observational Studies - Randomized Control (Intervention) Trial
- Experimental Studies - Cohort, Case-control & Cross-sectional

THE ART OF WRITING A RESEARCH PAPER FOR PUBLICATIONS - DR S. PRIYA

Good writer must have the following basics

1. Knowledge of the subject or topic.
2. Passion for the subject.
3. A logical and creative mind.
4. A desire to communicate.
5. Appreciation for who the audience is.
6. A willingness to revise and rewrite.

Structuring a scientific paper

The basic structure and order of a scientific paper

1. Introduction

This motivate the reader by clearly identifying the question or problem and explaining their broader significance and provide necessary background information for the reader to appreciate the importance of the problem.

2. Methods

This section establishes the credibility of your data and results. This is where you present the details of the analytical methods, experimental setup, or numerical setup of your study.

3. Results or data

This is where the evidence and the observations are presented in an unbiased way. All the results of the experiments, whether positive or negative, must be presented without interpretation.

4. Discussion and data analysis

This is where you interpret the data, discuss implications, and extrapolate. This is where you return to the objectives and questions laid out in the introduction. Lay out the logic of your conclusions. Point out the limitations of the interpretations.

5. Conclusions

Summarize the most important results (data) and the most important conclusions derived from the data.

THE EASIEST WAY TO PUBLISH A PAPER – DR . R.REVATHY

Review your research paper with the help of colleagues

At least one should be a non-expert in the major topic — their “outsider’s perspective” can be particularly valuable, as not all reviewers will be experts on your specific topic.

Revise your paper based on your reviewers’ recommendations.

Give a special effort to make your paper clear, engaging, and easy to follow. This will greatly increase your chances of being published.

Prepare your manuscript according to your chosen journal’s requirements.

Most journals provide a document called "Instruction to Authors" or "Author's Guide" that offers specific instructions about layout, type font, and length. This guide will also tell you how to submit your paper and will provide details of the review process.

Choosing A Right Journal for Publications

- Read academic journals related to your field of study.
- Search online for published research papers, conference papers, and journal articles.
- Ask a colleague or professor for a suggested reading list.

Narrow your focus

TOC Graphics

The purpose of a Table of Content (TOC) graphic is to summarize the theme of the scientific paper in a graphical way. TOC graphics are an excellent platform designed to grab the attention of the readers.

Figures

Well-drawn figures give the readers the greatest number of ideas in the shortest time and with the least ink in the smallest space. Figures should communicate ideas with clarity, precision, and readability.

Main text

The writing style used in the main text, including discussion of results, is a personal choice as every author has his/her own characteristic writing style. Writing clearly and concisely will enhance an elegant study, rather than diminish it.

References

The availability of reference databases to download citations has made referencing relevant papers easier than ever.

GRAMMER AND PLAGAIRISM- Dr B.MALATHY

“Plagiarize” means

- 1) to steal and pass off (the ideas or words of another) as one's own
- 2) to use (another's production) without crediting the source
- 3) to commit literary theft
- 4) to present as new and original an idea or product derived from an existing source.

The following are considered plagiarism:

- turning in someone else’s work as your own
- copying words or ideas from someone else without giving credit
- failing to put a quotation in quotation marks
- giving incorrect information about the source of a quotation
- changing words but copying the sentence structure of a source without giving credit
- copying so many words or ideas from a source that it makes up the majority of your work, whether you give credit or not .

Types of Plagiarism

I. SOURCES NOT CITED

- 1) “The Ghost Writer” The writer turns in another’s work, word-for-word, as his or her own.
- 2)“The Photocopy” The writer copies significant portions of text straight from a single source, without alteration.
- 3)“The Potluck Paper” The writer tries to disguise plagiarism by copying from several different sources, tweaking the sentences to make them fit together while retaining most of the original phrasing.
- 4)“The Poor Disguise” Although the writer has retained the essential content of the source, he or she has altered the paper’s appearance slightly by changing key words and phrases.
- 5)“The Labor of Laziness” The writer takes the time to paraphrase most of the paper from other sources and make it all fit together, instead of spending the same effort on original work.
- 6)“The Self-Stealer” The writer “borrows” generously from his or her previous work, violating policies concerning the expectation of originality adopted by most academic institutions.

II. SOURCES CITED (but still plagiarized!)

Document provided by Turnitin.com and Research Resources. Turnitin allows free distribution and nonprofit use of this document in educational settings.

- 1) “The Forgotten Footnote.
- 2)“The Misinformer” The writer provides inaccurate information regarding the sources, making it impossible to find them.
- 3)“The Too-Perfect Paraphrase” The writer properly cites a source, but neglects to put in quotation marks text that has been copied word-for-word, or close to it. Although attributing the basic ideas to the source, the writer is falsely claiming original presentation and interpretation of the information.

Punishments for plagiarism

Academic Punishments

Most colleges and universities have zero tolerance for plagiarists. A plagiarized paper almost always results in failure for the assignment, frequently in failure for the course, and sometimes in expulsion.

Legal Punishments

Most cases of plagiarism are considered misdemeanours, punishable by fines and up to one year in jail.

Institutional Punishments

Most corporations and institutions will not tolerate any form of plagiarism. There have been a significant number of cases around the world where people have lost their jobs or been denied positions as a result of plagiarism.

Preventing Plagiarism: Student Resources

In a research paper, you have to come up with your own original ideas while at the same time making reference to work that’s already been done by others. But how can you tell where their ideas end and your own begin? What’s the proper way to integrate sources in your paper? If you change some of what an author said, do you still have to cite that person? Confusion about the answers to these questions often leads to plagiarism.

IDENTIFICATION OF INDEXING STATUS OF JOURNALS- by VIJAY AMIRTARAJ

SCOPUS

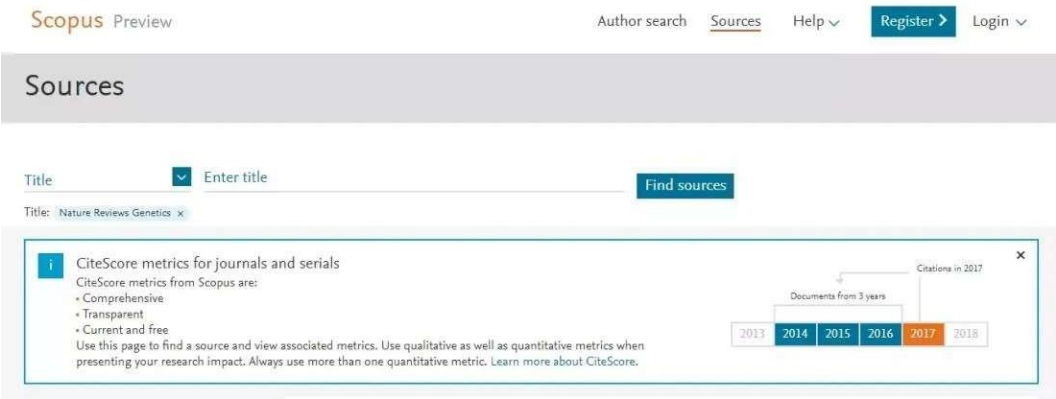
Scopus is the number one abstract and citation database of peer-reviewed journals which contains more than 70 Million items like scientific articles, conference proceedings, book chapters, lecture notes, and books.

In order to verify the targeted journal is indexed in the scops or not, we have to do the following steps.

- 1. **Type the URL in your address bar:**

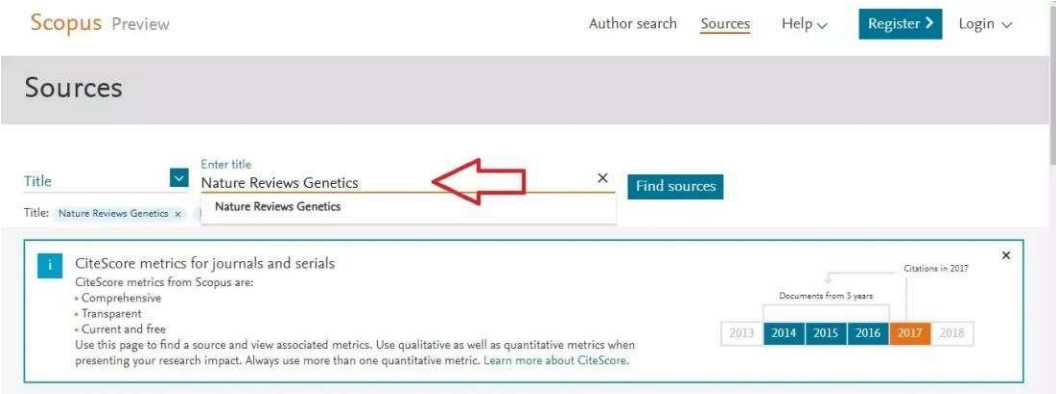
www.scopus.com/sources

It will direct into [Browse sources on Scopus.com](#) – Journal List search page



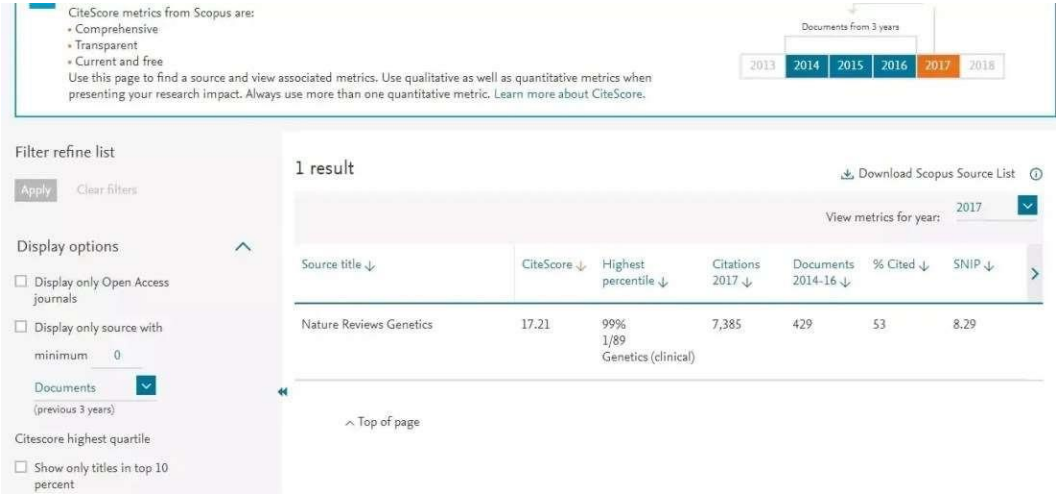
2. Select the Title, Publisher, or ISSN number of the targeted journal to find Scoups indexing

1. Give the targeted journal name in the Title field. After given the title of the journal click find sources button.



2.Finally, you will get the detail about the journal with all database coverage

Here you can see that the given journal “Nature Reviews Genetics” is indexed in the Scopus database. Also, you will get a Scopus impact factor and journal citation reports for the last five years.



Writing a successful research paper – by Dr JEEVA JEROME

Determine the purpose of the paper

Research paper has a purpose, and identifying that purpose is key to the focus of your work.

Refine your research question

Research question is very important because it will drive your research

Organize your approach

Decide what kinds of information that you will need in order to answer that question.

Collect information

One can use online library online search tool, general internet browser and library that gives access to important documents, especially academic journals

Attribute the information

Citing will inform your reader where this information came from and gives your paper credibility.

Write your conclusion

You will be able to draw some conclusions from the information you have presented and explain how it answers your research question.

Refine your thesis statement

Clear thesis statement helps your reader understand your paper

1st year BDS (20-21)

			13/21	2/3/21	3/3/21	4/3/21	5/3/21	6/3/21	7/3/21	8/3/21	9/3/21	10/3/21	11/3/21
32	40900032	20SBDSS30	NAGAJOTHIKA T	hshun	hshun	hshun	hshun	hshun	hshun	hshun	hshun	hshun	hshun
33	40900033	20SBDSS31	NUZHATH ARA	Nuzhat	Nuzhat	Nuzhat	Nuzhat	Nuzhat	Nuzhat	Nuzhat	Nuzhat	Nuzhat	Nuzhat
34	40900034	20SBDSS32	PRAKASH H	Prakash	Prakash	Prakash	Prakash	Prakash	Prakash	Prakash	Prakash	Prakash	Prakash
35	40900035	20SBDSS33	PRAVEENA A	Praveena	Praveena	Praveena	Praveena	Praveena	Praveena	Praveena	Praveena	Praveena	Praveena
36	40900036	20SBDSS34	PREETHIKA R	Preethika	Preethika	Preethika	Preethika	Preethika	Preethika	Preethika	Preethika	Preethika	Preethika
37	40900037	20SBDSS35	PREETHY. M	Preethy	Preethy	Preethy	Preethy	Preethy	Preethy	Preethy	Preethy	Preethy	Preethy
38	40900038	20SBDSS36	PRIYAA VARSINI B	Priyaa	Priyaa	Priyaa	Priyaa	Priyaa	Priyaa	Priyaa	Priyaa	Priyaa	Priyaa
39	40900039	20SBDSS37	PRIYANGA V	Priyanga	Priyanga	Priyanga	Priyanga	Priyanga	Priyanga	Priyanga	Priyanga	Priyanga	Priyanga
40	40900040	20SBDSS38	R RAKSHAMBIGAI	Rakshambigai	Rakshambigai	Rakshambigai	Rakshambigai	Rakshambigai	Rakshambigai	Rakshambigai	Rakshambigai	Rakshambigai	Rakshambigai
41	40900041	20SBDSS39	RAMYAA S R	Ramyaa	Ramyaa	Ramyaa	Ramyaa	Ramyaa	Ramyaa	Ramyaa	Ramyaa	Ramyaa	Ramyaa
42	40900042	20SBDSS40	RIYA YAZHINI R	Riya	Riya	Riya	Riya	Riya	Riya	Riya	Riya	Riya	Riya
43	40900043	20SBDSS43	SAHIL SURESH	Sahil	Sahil	Sahil	Sahil	Sahil	Sahil	Sahil	Sahil	Sahil	Sahil
44	40900044	20SBDSS44	SAMPRAS PETER S	Sampras	Sampras	Sampras	Sampras	Sampras	Sampras	Sampras	Sampras	Sampras	Sampras
45	40900045	20SBDSS45	SANDRA ALICE A	Sandra	Sandra	Sandra	Sandra	Sandra	Sandra	Sandra	Sandra	Sandra	Sandra
46	40900046	20SBDSS46	SANJAI PRABHA P	Sanjai	Sanjai	Sanjai	Sanjai	Sanjai	Sanjai	Sanjai	Sanjai	Sanjai	Sanjai
47	40900047	20SBDSS47	SARUMATHI J	Sarumathi	Sarumathi	Sarumathi	Sarumathi	Sarumathi	Sarumathi	Sarumathi	Sarumathi	Sarumathi	Sarumathi
48	40900048	20SBDSS48	SEBA THERASE J	Seba	Seba	Seba	Seba	Seba	Seba	Seba	Seba	Seba	Seba
49	40900049	20SBDSS49	SHERIN TAMIL MALAR M	Sherin	Sherin	Sherin	Sherin	Sherin	Sherin	Sherin	Sherin	Sherin	Sherin
50	40900050	20SBDSS50	SHERLY CARINA A	Sherly	Sherly	Sherly	Sherly	Sherly	Sherly	Sherly	Sherly	Sherly	Sherly
51	40900051	20SBDSS51	SIMON SAMUEL	Simon	Simon	Simon	Simon	Simon	Simon	Simon	Simon	Simon	Simon
52	40900052	20SBDSS52	SINDHU N S	Sindhu	Sindhu	Sindhu	Sindhu	Sindhu	Sindhu	Sindhu	Sindhu	Sindhu	Sindhu
53	40900053	20SBDSS53	SIVALAKSHMI V R	Sivalakshmi	Sivalakshmi	Sivalakshmi	Sivalakshmi	Sivalakshmi	Sivalakshmi	Sivalakshmi	Sivalakshmi	Sivalakshmi	Sivalakshmi
54	40900054	20SBDSS54	SNEHA T	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha
55	40900055	20SBDSS55	SUBANU L	Subanu	Subanu	Subanu	Subanu	Subanu	Subanu	Subanu	Subanu	Subanu	Subanu
56	40900056	20SBDSS56	SUDARSHINI C R	Sudarshini	Sudarshini	Sudarshini	Sudarshini	Sudarshini	Sudarshini	Sudarshini	Sudarshini	Sudarshini	Sudarshini
57	40900057	20SBDSS57	VARSHIENEE S	Varshienee	Varshienee	Varshienee	Varshienee	Varshienee	Varshienee	Varshienee	Varshienee	Varshienee	Varshienee
58	40900058	20SBDSS58	YUVASREE V	Yuvasree	Yuvasree	Yuvasree	Yuvasree	Yuvasree	Yuvasree	Yuvasree	Yuvasree	Yuvasree	Yuvasree

BASIC BIOMEDICAL RESEARCH TECHNIQUES

FOR DENTAL STUDENTS.

From 1.04.2021 - 11.04.2021 (1PM - 4PM)

$\frac{1}{3} \quad \frac{2}{3} \quad \frac{3}{3} \quad \frac{4}{3} \quad \frac{5}{3} \quad \frac{6}{3} \quad \frac{8}{3} \quad \frac{9}{3} \quad \frac{6}{3} \quad \frac{11}{3}$

S.NO	REG NO	ROLL NUMBER	NAME
1	40900001	20SBD5501	ABANTIKA RAUT
2	40900002	20SBD5502	ABRAM SHIBU JOHN
3	40900003	20SBD5503	ADITI CHOURASIA
4	40900004	20SBD5504	ALMUBASHEERA A M
5	40900005	20SBD5505	AMAL ROMILDAN G A
6	40900006	20SBD5506	ASLIN BEMISHA S J
7	40900007	20SBD5507	ASWINRAJAN N P
8	40900008	20SBD5508	BARATH K
9	40900009	20SBD5509	CAROLINE JOHCY S
10	40900010	20SBD5510	CELESTINE DAPHNIE A
11	40900011	20SBD5511	DHARSHINI
12	40900012	20SBD5512	DIVYA DHARSHINI M
13	40900013	20SBD5513	DIVYASRI T
14	40900014	20SBD5514	FARHANA M
15	40900015	20SBD5515	FARZEEN BANU F
16	40900016	20SBD5516	GAYATHRI N
17	40900017	20SBD5517	GREETA J
18	40900018	20SBD5518	HANNAH HARSHAVARDHANI A
19	40900019	20SBD5519	HANNAH JUSTIN
20	40900020	20SBD5520	HARIPRASAAD S
21	40900021	20SBD5521	HARSHINI R
22	40900022	20SBD5541	HEMASHREE S
23	40900023	20SBD5522	ISHWARYA K
24	40900024	20SBD5523	JAYA PRIYADARSHNI P
25	40900025	20SBD5524	JOE REX BRILIANT B
26	40900026	20SBD5525	JUAN MOSES
27	40900027	20SBD5526	KEERTHAVARSHINI.M
28	40900028	20SBD5527	KRISHNAANANDHI D
29	40900029	20SBD5528	MAGAALAKSHMAN P G
30	40900030	20SBD5542	MAHIMA S
31	40900031	20SBD5529	MUBEENA BEGUM T

IInd Year BBS (2020-21)

SATHYABAMA DENTAL COLLEGE AND HOSPITAL
III YEAR 2019 - 2024 BATCH

[illegible]

IInd BDS (2020-21)

[illegible]

And BDS (2020-21)			11/3/21	11/3/21	11/3/21	11/3/21	11/3/21	11/3/21	11/3/21	11/3/21	11/3/21	11/3/21	11/3/21
52	39900053	Livenica S	LP	LP	LP	LP	LP	LP	LP	LP	LP	LP	LP
53	39900054	Madhumitha R	Madhu	Madhu	Madhu	Madhu	Madhu	Madhu	Madhu	Madhu	Madhu	Madhu	Madhu
54	39900055	Mahalakshmi S	ma	ma	ma	ma	ma	ma	ma	ma	ma	ma	ma
55	39900056	Majitha Souriaath M	msc	msc	msc	msc	msc	msc	msc	msc	msc	msc	msc
	39900057	Maneesha Shirly K S	Manesh	Manesh	Manesh	Manesh	Manesh	Manesh	Manesh	Manesh	Manesh	Manesh	Manesh
56													
57	39900058	Maureen R H	Maure	Maure	Maure	Maure	Maure	Maure	Maure	Maure	Maure	Maure	Maure
58	39900059	Meenakshi	Meenak	Meenak	Meenak	Meenak	Meenak	Meenak	Meenak	Meenak	Meenak	Meenak	Meenak
59	39900060	Meghana Das	megha	megha	megha	megha	megha	megha	megha	megha	megha	megha	megha
60	39900061	Monika K N	monika	monika	monika	monika	monika	monika	monika	monika	monika	monika	monika
61	39900062	Mukesh S	mukesh	mukesh	mukesh	mukesh	mukesh	mukesh	mukesh	mukesh	mukesh	mukesh	mukesh
	39900063	Neerugattu Narasimha	Neeru	Neeru	Neeru	Neeru	Neeru	Neeru	Neeru	Neeru	Neeru	Neeru	Neeru
62													
63	39900064	Nikhat Fathima	nihat	nihat	nihat	nihat	nihat	nihat	nihat	nihat	nihat	nihat	nihat
64	39900065	Nikhil P S	nikhil	nikhil	nikhil	nikhil	nikhil	nikhil	nikhil	nikhil	nikhil	nikhil	nikhil
	39900066	Ponmaha Lakshmi G	ponma	ponma	ponma	ponma	ponma	ponma	ponma	ponma	ponma	ponma	ponma
65													
	39900067	Raheema N Mohammed	Rhe	Rhe	Rhe	Rhe	Rhe	Rhe	Rhe	Rhe	Rhe	Rhe	Rhe
66													
67	39900068	Rajvee Keran K	Raj	Raj	Raj	Raj	Raj	Raj	Raj	Raj	Raj	Raj	Raj
68	39900069	Rinee Shebha N	Rinee	Rinee	Rinee	Rinee	Rinee	Rinee	Rinee	Rinee	Rinee	Rinee	Rinee
69	39900070	Rithikaa B	Rithi	Rithi	Rithi	Rithi	Rithi	Rithi	Rithi	Rithi	Rithi	Rithi	Rithi
70	39900071	Rithvik Chennupati	Rithvi	Rithvi	Rithvi	Rithvi	Rithvi	Rithvi	Rithvi	Rithvi	Rithvi	Rithvi	Rithvi
	39900072	Ritish Lakshmanan R	Rit	Rit	Rit	Rit	Rit	Rit	Rit	Rit	Rit	Rit	Rit
71													
72	39900073	Ruchitra T	Rit	Rit	Rit	Rit	Rit	Rit	Rit	Rit	Rit	Rit	Rit
73	39900074	Sameera S	Sameer	Sameer	Sameer	Sameer	Sameer	Sameer	Sameer	Sameer	Sameer	Sameer	Sameer
74	39900075	Samuel Roshan	Samuel	Samuel	Samuel	Samuel	Samuel	Samuel	Samuel	Samuel	Samuel	Samuel	Samuel
75	39900076	Saran M	Saran	Saran	Saran	Saran	Saran	Saran	Saran	Saran	Saran	Saran	Saran

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DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS

VALUE ADDED COURSE ON MOLAR ENDODONTICS MARCH 2021

Course Content

Day 1- internal anatomy

Access opening and coronal flaring

Day 2- Introduction to Ni –Ti ProTaper

Step-back Vs crown-down

Cleaning and shaping in molars

Using Hand ProTapers - Crown Down technique

Day 3- Root canal disinfection and obturation

cleaning and shaping using hand protapers

Day 4- Single cone obturation and core build up

Hands on

SCHEDULE FOR THE PROGRAM:

DAY 01

Lecture 01 - 08:00am to 9:45 am Dr. K. Sathyanarayanan

Internal Anatomy

Lecture 02 9:45 am to 10:30 am Dr. R. Kurinji Amalavathy

Access opening and coronal flaring

Break - 10:30 am to 10:45 am

DEMO 01 10:45am to 12:30pm Dr. K. Sathyanarayanan

Dr.Hrudi Sundar Sahoo

Access opening, coronal flaring

Lunch break 12:30 pm to 01:00pm

Hands on - 01:00 pm to 4:00 pm - Access opening in Maxillary and Mandibular Molars

DAY 02

Lecture 03 08:00am to 10:00 am Dr. Sushmitha Shivanna

Introduction to Ni –Ti ProTaper

Break - 10:00 am to 10:15 am

Lecture 04 10:15am to 12pm Dr. Hrudi Sundar Sahoo

Step-back Vs crown-down

Cleaning and shaping in molars

Using Hand ProTapers - Crown Down technique.

DEMO 02 12pm to 1pm Dr.Murali Sivakumar

Working length Determination - EAL

Lunch break 1:00pm to 2:00 pm

Hands on - 2:00 pm to 4:00 pm

DAY 03

Lecture 05 08:00am to 10:00am

Dr. Murali S

Root Canal Disinfection
and Obturation

Break 10:00 am to 10:15 am

DEMO 03 10:15 am to 12:15pm

Dr. Kurinji Amalavathy

Cleaning and shaping using
Hand ProTapers

Lunch break 12:15pm to 1:15 pm

Hands on - 1:30 pm to 4 pm

DAY 04

DEMO 04 08:00am to 09:45 am – Dr. Murali

Moderator - Dr. Purushotham

Single Cone obturation technique and

Core buildup

Break 09:45 am to 10:00am

Hands on - 10:00am onwards

Lunch break 1:30 pm to 2:00 pm

Discussion and one to one assessment of work, Valedictory function –
2:00 pm to 4:00 pm



SATHYABAMA UNIVERSITY
(Established under Section 3 of the UGC Act, 1956)
Declared as Category 'A' University by MHRD, Govt. of India
Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai – 600 119, India.



SATHYABAMA DENTAL COLLEGE AND HOSPITAL
Department of Conservative Dentistry and Endodontics

Presents

ENDO EZ 20

A Value added course on **MOLAR ENDODONTICS** for Interns

Date: 16,17,18 & 19 March 2021

Time: 8am-4pm

Venue: SATHYABAMA DENTAL COLLEGE AND HOSPITAL

SCHEDULE FOR THE PROGRAM:

DAY 01

Lecture 01 - 08:00am to 9:45 am Dr. K. Sathyanarayanan
Internal Anatomy

Lecture 02 9:45 am to 10:30 am Dr. R. Kurinji
Amalavathy

Access opening and coronal flaring

Break - 10:30 am to 10:45 am

DEMO 01 10:45am to 12:30pm Dr. K. Sathyanarayanan
Dr. Hrudi Sundar

Access opening, coronal flaring

Lunch break 12:30 pm to 01:00pm

Hands on - 01:00 pm to 4:00 pm - Access opening in Maxillary
and Mandibular Molars

DAY 02

Lecture 03 08:00am to 10:00 am Dr. Sushmitha Shivanna
Introduction to Ni -Ti
ProTaper

Break - 10:00 am to 10:15 am

Lecture 04 10:15am to 12pm Dr. Hrudi Sundar Sahoo
Step-back Vs crown-down
Cleaning and shaping in molars
Using Hand ProTapers -
Crown Down technique.

DEMO 02 12pm to 1pm Dr. Murali Sivakumar
Working length Determination
- EAL

Lunch break 1:00pm to 2:00 pm

Hands on - 2:00 pm to 4:00 pm

DAY 03

Lecture 05 08:00am to 10:00am Dr. Murali S
Root Canal Disinfection
and Obturation

Break 10:00 am to 10:15 am

DEMO 03 10:15 am to 12:15pm Dr.R. Kuringi Amalavathy
Cleaning and shaping using
Hand ProTapers

Lunch break 12:15pm to 1:15 pm

Hands on - 1:30 pm to 4 pm

DAY 04

DEMO 04 08:00am to 09:45 am – Dr.S.Murali
Moderator - Dr.M. Purushotham
Single Cone obturation technique and
Core buildup

Break 09:45 am to 10:00am

Hands on - 10:00am onwards

Lunch break 1:30 pm to 2:00 pm

**Discussion and one to one assessment of work, Valedictory
function –** 2:00 pm to 4:00 pm

ORGANIZING COMMITTEE

Patrons

Dr. Mariazeena Johnson, Chancellor
Dr. Marie Johnson, President

Organizing Chairman

Dr. S.Thayumanuvan, Dean - Dental College

Organizing Secretary

Dr.R. Kuringi Amalavathy, Head of the Department

Joint Secretaries

Dr. Sathyanarayan.k Reader,
Dr. sushmita Shivanna, Reader
Dr. Murali Sivakumar, Reader

Programme Co-Ordinators

Dr. Hrudi Sundar Sahoo, Sr. Lecturer
Dr. Purushotham.M Sr. Lecturer
Dr. Megavarnan R. Sr. Lecturer
Dr. Arun D.R.
Dr. Hasini V R. Sr. Lecturer
Dr. Pavani Lecturer

SATHYABAMA DENTAL COLLEGE AND HOSPITAL
A Value added course on MOLAR ENDODONTICS for Interns

S NO	NAME OF THE STUDENTS	16/03/21	17/03/21	18/03/21	19/03/21
1	R DEEPTHIRAGASREE	B. Deepthi	B. Deepthi	B. Deepthi	B. Deepthi
2	JENNIFERMARIA RANIJ	J. Ranij	J. Ranij	J. Ranij	J. Ranij
3	S NISHAJAISREE	S. Nishaj	S. Nishaj	S. Nishaj	S. Nishaj
4	REDDY MANSI SIVAGANDHI	Mansi	Mansi	Mansi	Mansi
5	A S SINDHUJA	Sindhuja	Sindhuja	Sindhuja	Sindhuja
6	SURUTHI S	Suruthi	Suruthi	Suruthi	Suruthi
7	N K VANATHEE	N. K. Vanathe	N. K. Vanathe	N. K. Vanathe	N. K. Vanathe
8	AMINA NAZ	Amina	Amina	Amina	Amina
9	SRI CHANDANA	Chandana	Chandana	Chandana	Chandana
10	YASWINI	Yaswini	Yaswini	Yaswini	Yaswini
11	AMALA HEPIZAH	Amala	Amala	Amala	Amala
12	ANCY MONA P	Mona	Mona	Mona	Mona
13	MALARVIZHI	Malarvizi	Malarvizi	Malarvizi	Malarvizi
14	SREE MADHUMITHA H	Madhumitha	Madhumitha	Madhumitha	Madhumitha
15	CAROLINE JEBISHA C P	Caroline	Caroline	Caroline	Caroline
16	SHIVA SAI MOUNICA G	Shivam	Shivam	Shivam	Shivam
17	SHRI AISHVARYA M N	Aishwarya	Aishwarya	Aishwarya	Aishwarya
18	ARUN C ANIYAN	Arun	Arun	Arun	Arun
19	NAKESH R	Naksh	Naksh	Naksh	Naksh
20	SHARON F	Sharon	Sharon	Sharon	Sharon
21	ABINAYAH K	Abinaya	Abinaya	Abinaya	Abinaya
22	PUGAZHARASI	Pugazh	Pugazh	Pugazh	Pugazh
23	SINDHUJA C	Sindhuja	Sindhuja	Sindhuja	Sindhuja



SATHYABAMA DENTAL COLLEGE AND HOSPITAL

Jeppiaar Nagar, Rajiv Gandhi Road, Chennai - 600 119.



CERTIFICATE OF PARTICIPATION

This is to certify that

Dr.

has attended the **"ENDO-EZ"**

Workshop on Molar Endodontics

held on **16-19 March 2021**

organized by the Department of Conservative Dentistry & Endodontics,
Sathyabama Dental College & Hospital, Chennai.

Dr. R. Kurinji Amalavathy, M.D.S.,
Head of the Department

Dr. B. Thayumanavan, M.D.S.,
Dean

**DEPARTMENT OF PEDIATRIC
AND
PREVENTIVE DENTISTRY**

PROTOCOL DEVELOPMENT WORKSHOP

Value Added Course

ABOUT THE COURSE

Systematic Review and Meta-analysis is the highest documented evidence for clinical practitioners. As a clinical and faculty member, this course will offer how to conduct a systematic review and meta-analysis, collect evidence and correlate to the current protocols and procedures followed in dental education.

About the Speakers

1) Dr. Prathap tharyan Director of

Cochrane south Asia Retd

Professor of Psychiatry Adjunct

Faculty

CMC Vellore

2) Mr. Richard Kirubakaran

Research Scientist

CMC Vellore

3) Mr. Jabez Paul

Health Information specialist/Admin

COURSE CONTENT

Day 1- Introduction to Systematic Reviews and Meta- analysis

Speakers: Dr. Prathap

Mr. Paul

Day 2- Searching Trials and Reference Management

Speakers: Mr. Richard

Mr. Paul

Day 3- Assessing Study quality- Risk of Bias Table

Speakers: Dr. Prathap

Mr. Richard

Day 4- Handling Data and Meta- analysis

Speakers: Dr. Prathap

Mr. Paul

Day 5- Practical Exercise: Using RevMan to write Background and Methods

Speakers: Dr. Prathap

Mr. Richard

Day 1- Introduction to Systematic Reviews and Meta- analysis

- Why do a systematic review? 8 am -10 am by Dr. Prathap
- What is the review question? 10.30 am – 12.30 by Dr Paul
- Who should do a systematic review? 1.30 – 2.30 pm -Dr Prathap
- The importance of reliability – 2.30 -4 pm by Dr Paul

Day 2- Searching Trials and Reference Management

- Studies Vs Reports - 8 am -10 am by Dr. Prathap
- Types of studies -10.30 am – 12.30 by Dr Paul
- Zotero Reference management-1.30 – 2.30 pm -Dr Prathap
- National and Regional databases-2.30 -4 pm by Dr Paul

Day 3- Assessing Study quality- Risk of Bias Table

- Bias arising from randomization process-8 am -10 am by Dr. Prathap
- Bias due to deviations from intended interventions-10.30 am – 12.30 by Dr Paul
- Bias due to missing outcome data-1.30 – 2.30 pm -Dr Prathap
- Bias in measurement of the outcome and Bias in selection of the reported result --2.30 -4 pm by Dr Paul

Day 4- Handling Data and Meta- analysis

- Sources of Data and Data collection tools-8 am -10 am by Dr. Prathap
- Extracting data from reports-10.30 am – 12.30 by Dr Paul
- Meta- analysis of continuous outcomes-1.30 – 2.30 pm -Dr Prathap
- Meta-analysis of dichotomous outcomes and Missing data-2.30 -4 pm by Dr Paul

Day 5- Practical Exercise: Using RevMan to write Background and Methods

- Defining qualitative evidence and studies
- Question development
- Selecting studies to synthesize
- Data extraction
- Methods for integrating evidence
- Protocol
- Summary

BROCHURE



SATHYABAMA
INSTITUTE OF SCIENCE & TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
ACCREDITED WITH GRADE 'A' by NAAC | APPROVED BY AICTE

**SATHYABAMA DENTAL
COLLEGE & HOSPITAL**

DEPARTMENT OF PEDIATRIC AND PREVENTIVE DENTISTRY
in association with
COCHRANE DATABASE OF SYSTEMATIC REVIEWS
Conducts
'PROTOCOL DEVELOPMENT WORKSHOP '

on 6th, 7th, 8th, 9th & 10th July 2020

at 9:00 AM

via Zoom APP

ORGANISING COMMITTEE
Dr.C.VISHNU REKHA
Dr.VIJAYAPRABHA.K
Dr.K.DHANRAJ
Dr.SANTHAM KRISHNAMOORTHY
Dr.M.SHANTHI PRIYA

PATRONS

• **DR. MARIAZEENA JOHNSON** •
CHANCELLOR

DR. MARIE JOHNSON
PRESIDENT

Dr. Prathapa Tharyan
Director of Cochrane South Asia

Mr. Richard Kinubakaran
Research Scientist

Mr. Zabeer Paul
Health Information
Specialist / Advisor

Dr. B. Thirumanasan, MDS,
Dentist

CERTIFICATE



SATHYABAMA DENTAL COLLEGE & HOSPITAL

JEPPIAAR NAGAR, RAJIV GANDHI ROAD, CHENNAI - 600119



DEPARTMENT OF PEDIATRIC AND PREVENTIVE DENTISTRY



in association with

COCHRANE SOUTH ASIA



CERTIFICATE OF PARTICIPATION

This certificate is proudly presented to

_____ has attended

Cochrane Systematic Review Protocol Development Workshop

held at

Sathyabama Dental College & Hospital, Chennai

On **6th 7th, 8th, 9th & 10th July 2020**

Dr. C. Vishnu Rekha, MDS.,
Head of the Department

Dr. Prathap Tharyan
Director of Cochrane South Asia

Mr. Richard Kirubakaran
Research Scientist

Mr. Jabez Paul
Health Information
Specialist / Admin

Dr. B. Thayumanavan, MDS.,
Dean

COURSE OUTCOME

At the end of the course, every individual should be able to frame a protocol for conducting a systematic review and meta-analysis and also will be able to critically analyse a systematic review and meta-analysis.

ATTENDANCE

Sathyabama Dental College and Hospital

Department of pediatric and preventive Dentistry

Attendance list- CRR1

S.NO	NAME OF THE STUDENTS	SIGN
1.	B DEEPTHURAGASREE	B. Deepthi
2.	JENNIFERMARIA RANIJ	J. Ranij
3.	S.NISHAJAISREE	S. Nishajaisree
4.	REDDY MANSI SIVAGANDHI	Mansi
5.	A.S SINDHUJA	A.S Sindhuja
6.	SURUTHI . S	Suruthi
7.	N.K VANATHEE	N.K. Vanathe
8.	AMINA NAZ	Amina
9.	SRI CHANDANA	Sri Chandana
10.	YASWINE Yashwini . M	Yashwini
11.	AMALA HEPIZAH	A. Amala
12.	ANCY MONA P	Ancy
13.	MALARVIZHI	Malarvizhi . S.S
14.	SREE MADHUMITHA H	S. Madhumitha
15.	CAROLINE JEBISHA C P	C. P. Caroline
16.	SHIVA SAI MOUNICA G	S. Shiva Sai
17.	SHRI AISHVARYA M N	S. Aishwarya
18.	ARUN C ANIYAN	A. Arun
19.	NARESH R	N. Naresh
20.	SHARON F	S. Sharon
21.	ABINAYAH K	A. Abinayah
22.	PUGAZHARASI	P. Pugazharasi
23.	SINDHUJA C	S. Sindhuja

ATTENDANCE

Sathyabama Dental College and Hospital

Department of pediatric and preventive Dentistry

Attendance list- IV year

SR. NO.	STUDENT NAME	SIGNATURE
1.	ANURITI GUHA	<i>Anuriti Guha</i>
2.	ARIJUN AJAY BAJORIYA	<i>Arijun Ajay Bajoriya</i>
3.	BHAVYA SRI S	<i>Bhavya Sri S</i>
4.	CHHAYA PARIHAR	<i>Chhaya Parihar</i>
5.	DEEPIKA PANDAY	<i>Deepika Panday</i>
6.	DHARSHINI V	<i>Dharshini V</i>
7.	FARHATH HAJIRA	<i>Farhath Hajira</i>
8.	FEMIL THEODER JOSHUA JEBAR KUMAR	<i>Femil Theoder Joshua Jeba Kumar</i>
9.	HARSHINI S	<i>Harshini S</i>
10.	HEMANTH KUMAR K	<i>Hemant Kumar K</i>
11.	ICCHA KUMARI UPADHYAY	<i>Ichha Kumari Upadhyay</i>
12.	JANVI MANISH DAVE	<i>Janvi Manish Dave</i>
13.	JASMINE CYNDHIYA D	<i>Jasmine Cyndhiya D</i>
14.	KAVIPRIYAN	<i>Kavipriyan</i>
15.	KEERTHANA D	<i>Keerthana D</i>
16.	KEERTHANA K C	<i>Keerthana K C</i>
17.	KEERTHANA R	<i>Keerthana R</i>
18.	MEENAMBIGA P	<i>Meenambiga P</i>
19.	MEESARAGANDA SREENATH RAJU	<i>Meesaraganda Sreenath Raju</i>
20.	MYTHILI D	<i>Mythili D</i>
21.	NAKSHATRA VASHISTH	<i>Nakshatra Vashisth</i>
22.	NIKITA ASHWIN RAI	<i>Nikita Ashwin Rai</i>
23.	NISSY SUSAN JACOB	<i>Nissy Susan Jacob</i>
24.	NIVEDA R	<i>Niveda R</i>
25.	PARUVADA SANKAR S	<i>Paruvada Sankar S</i>

26.	PAVITHRA P	<i>P. Pavithra</i>
27.	PRATHYUSHA MANIANTHA	<i>Prathyusha Maniantha</i>
28.	PRAVEEN KUMAR P	<i>P. Praveen Kumar P</i>
29.	PRIYA N	<i>Priya N</i>
30.	RADHIKA M	<i>R. Radhika M</i>
31.	RISHABH MONDAL	<i>Rishabh Mondal</i>
32.	SAMRIDDI NIM	<i>Samridhi Nim</i>
33.	SANA NASREEN S	<i>Sana Nasreen S</i>
34.	SANDHIYA E	<i>Sandhiya E</i>
35.	SANJANA ANANTH	<i>Sanjana Ananth</i>
36.	SANTHOSH N	<i>Santhosh N</i>
37.	SHIRUSHTIKA P	<i>Shirushtika P</i>
38.	SHRINIDHI VENKATA SRINIVASAN	<i>Shrinidhi Venkata Srinivasan</i>
39.	SOWJENIYA S	<i>Sowjeniya S</i>
40.	SURIYAPRAKASH R	<i>Suriyaprakash R</i>
41.	SYED AZAM A	<i>Syed Azam A</i>
42.	VARSHINI R	<i>R. Varshini</i>
43.	PADMAPRIYA. T	<i>Padmapriya T</i>
44.	SANDHIYA. S	<i>Sandhiya S</i>
45.	SELVA PRIYA S	<i>Selva Priya S</i>
46.	MATHUMATHI SOWMIYA K	<i>Mathumathi Sowmiya K</i>
47.	JENITA	<i>Jenita</i>
48.	SWATHIS BARATHY	<i>Swathis Barathy</i>
49.	GUNDU RASMI	<i>Gundu Rasmi</i>

ATTENDANCE

Sathyabama Dental College and Hospital
Department of pediatric and preventive Dentistry
Attendance list- Post graduates

III year PG

S.NO	NAME	SIGNATURE
1.	AKSHAYA N	<i>Akshaya</i>
2.	ARAVINTHAN SANKAR	<i>Aravintan</i>
3.	DHANIREDDY V PADMAJA	<i>Dhanireddy</i>
4.	ANUSHA SREEDHARAN	<i>Anusha</i>
5.	JANAGARATHINAM V A	<i>Janagan</i>
6.	COSMA S	<i>Cosma</i>
7.	JANANI L	<i>Janani</i>

II year PG

S.NO	NAME	SIGNATURE
1.	ANGELIN ANEESHA R	<i>Angelin</i>
2.	NESLIN BASLEO N	<i>Neslin</i>
3.	BRINDHA JAIN. R	<i>Brindha</i>
4.	DEEPIKA R	<i>Deepika</i>
5.	KALPANA R	<i>Kalpana</i>
6.	HEMAMALINI D	<i>Hema</i>
7.	JYOSTHNA A	<i>Jyosthna</i>

I year PG

S.NO	NAME	SIGNATURE
1.	STUDENT NAME	
2.	ANGEL MARIYAM JOHN	<i>Angel</i>
3.	RL ADISREE	<i>Adisree</i>
4.	JAYAKRISHNAN P	<i>Jayakrishnan</i>
5.	HARSHINI RAVICHANDRAN	<i>Harshini</i>
6.	VAISHNAVI SRIDHAR	<i>Vaishnavi</i>
7.	LASINGTON P RAYEN T	<i>Lasington</i>
8.	DEEPIKA R	<i>Deepika</i>