



**SREE BALAJI DENTAL COLLEGE & HOSPITAL  
CHENNAI**

BHARATH INSTITUTE OF HIGHER EDUCATION & RESEARCH



CMU



IN ASSOCIATION WITH  
**FACULTY OF DENTISTRY, CHIANGMAI UNIVERSITY**  
PRESENTS  
**“COLLABORATIVE SYMPOSIUM”**

Date | 13th & 14th December, 2022  
Venue | Faculty of Dentistry, Chiangmai University

Dr. J. Sri Nisha  
Chairperson

Dr. S. Bhuminathan  
Registrar

Dr. S Jimson  
Principal

Dr. A. Ponnudurai  
Head, Department of Paedodontics

**SREE BALAJI DENTAL COLLEGE & HOSPITAL**

Dr. Narumanas Korwanich  
Dean

Dr. Sakarat Na Lampang  
Associate Dean  
(Communication and Special Affairs)

Dr. Tanida Srisuwan  
Associate Dean  
(Research & Innovation)

Dr. Papimon Chompu-inwai  
Head, Division of Paedodontics

**CMU – FACULTY OF DENTISTRY**

# PROGRAM SCHEDULE

Tuesday Dec 13th, 2022

9:00-9:30 am	Inauguration <b>Dr. NARUMANAS KORWANICH (DEAN) &amp; Dr. PONNUDURAI ARANGANNAL</b>
9:30-10:15 am	Vital pulp therapy: CMU experience <b>ASSOC. PROF. Dr. PAPIMON CHOMPU-INWAI</b>
10:15-11:00 am	Regenerative endodontics: CMU experience <b>ASSIST. PROF. Dr. TANIDA SRISUWAN</b>
11:00-11:15 am	<b>Tea break</b>
11:15 am -12:00 pm	Restorations following vital pulp therapy in children: CMU experience <b>ASSIST. PROF. Dr. CHANIKA MANMONTRI</b>
12:00-13:00 pm	<b>Lunch break</b>
13.00- 13.15 pm	Evaluation of Cytotoxic effect of 3mixstatiin on Human Dental Pulp Stem Cells- An In Vitro Study <b>Dr. SHIJEE M</b>
13.15-13.30 pm	Management of compound odontoma with 70 denticles and impacted lateral incisor over an 8-year follow-up <b>Dr. JANANI VINODHINI NC</b>
13.30-13.40 pm	2X4 Appliance in Pediatric Patients - A Case Series <b>Dr. SOWMIYA P</b>
13.40- 14.25 pm	<ul style="list-style-type: none"><li>• Dental White Portland Cement – A Novelty in it's invention</li><li>• Comparative Evaluation of Cytotoxicity and Odontogenic Differentiation of Dental White Portland Cement on Human Dental Pulp Stem Cells – An In Vitro Study</li><li>• Evaluation of Synergistic and Calcification potential of Dental White Portland Cement on Human Dental Pulp Stem Cells- An In Vitro Study</li></ul> <b>Dr. PONNUDURAI A   Dr. ISWARYA DEVI G R   Dr. AARTHI S</b>
14.25-14.40 pm	Antibacterial Efficacy of four brands of 38% Silver Diamine Fluoride against Cariogenic Bacterial Species - A Comparative In Vitro Study <b>Dr. BRIGHTLIN ANGELA R</b>
14.40-14.55 pm	Management Crown Dilaceration with Root Angulations- A Case Report <b>Dr. JEEVARATHAN J</b>

## Wednesday Dec 14th, 2022

9:00-9:10 am

Efficacy of Silver Diamine Fluoride for arresting non-cavitated lesions on proximal surfaces in permanent teeth

**KANYARAT KANLAYA**

9:10-9:20 am

Proximal caries classification and detection in primary teeth using deep learning-based convolutional neural network algorithm

**NATNICA NAMPIM | PLOYPAILIN KHAMTUI**

9:20-9:30 am

Effect of Theobromine and CPP-ACP to the Enamel Hardness of Primary Molars

**KRAIRAVEE TEERANUT**

9:30-9:40 am

Effects of silver diamine fluoride and theobromine on microtensile bonding strength of dentin in primary molar teeth in vitro

**ORNANONG INSOM**

9:40-9:50 am

Factors associated with the effectiveness of nitrous oxide/oxygen inhalation for pediatric conscious sedation: a prospective cohort study

**NATTAKAN CHAIPATTANAWAN | PANUWIT POONYARIT**

9:50-10:00 am

APC variants and isolated supernumerary teeth

**CHOMCHANOK PANYARAT**

10:00 - 10:10 am

Interesting case: Ellis van creveld syndrome

**THUNCHANOK KIATTIUBOLWONG**

10:10-10:20 am

The first report of Zimmernann-Laband syndrome caused by compound heterozygous in *FREM2*

**THATPHICHA KULARBKAEW**

10:20-10:30 am

Bilateral ectopic eruption of maxillary first permanent molars

**SUKITTA IAMPINITKUL**

10:30-10:40 am

**Tea break**

10:40-10:50 am

Effects of Beta-glucan on dental pulp cells

**TAWEEESAK KAOKAI**

10:50–11:10 am

Treating an ankylosed tooth: a case presentation  
**PATCHARAPORN CHAIYOSANG | THATPHICHA KULARBKAEW**

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11:10–11:20 am

Survival of Permanent First Molars that have Undergone  
Coronal Pulpotomy Treatment of Children Aged  
between 6 and 18 years  
**INRUJA NGAMTUAM**

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11:20–11:30 am

Are teeth with periapical lesions contraindicated for  
vital pulp therapy?  
**BOONCHANIT NOPHACHATSATHID**

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11:30–11:40 am

Vital pulp therapy-associated pulp canal calcification  
in permanent molars:  
assessment of contributing factors  
**AKARAPONG BOONTANKUM**

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11:40–11:50 am

Tooth Vitality Prediction in Deep Carious Lesion  
**PIMPISUTH NITHIKHUN**

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11:50 am –12:00 pm

**Q&A**

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12:00 –13:00 pm

**Lunch break**

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13:00–15:00 am

CMU Main campus tour  
**MRS. SUKTA KHANSI & PG STUDENTS**