# Annual International Training Program on Multidisciplinary Care in Dentistry Faculty of Dentistry

# Prince of Songkla University, Songkhla, Thailand

- 1. Course Title: Multidisciplinary Care in Dentistry
- 2. Course Duration: On-site 32 days (During 21 April 22 May 2025)
- 3. Background:

#### **Thailand International Cooperation Agency (TICA)**

TICA is a national focal point for Thailand's international development cooperation. It was established in 2004 to realize Thailand's aspiration to be a contributor to international development cooperation. Believing that global challenges are best addressed through international cooperation and global partnership, TICA continues to work closely together with its development partners to realize the global development agenda through various capacity-building and human resources development programmes. In response to the recent changes in the global landscape of development cooperation, TICA has strengthened its partnerships to harness the synergy of South-South and Triangular Cooperation to tackle global development challenges, including expediting the implementation of Sustainable Development Goals (SDGs). It also continues to realign our focuses in order to deliver Thailand's commitments as a global reliable partner.

Since 1991, TICA, in collaboration with educational institutions in Thailand, has offered short-term training courses under its Annual International Training Course (AITC) programme. The number of courses offered each year varies between 25 to 35 courses for 20-35 participants per course. AITC not only fosters good and friendly relations which Thailand has already enjoyed with recipient countries across regions, but also helps Thailand to reach out to those countries with which we desire to engage more closely. The courses offered by TICA in 2023-2025 are categorized into 5 themes: Sufficiency Economy Philosophy (SEP), food security, climate change and environmental issues, public health, BCG Model related.

#### **Organization/Institution:**

The Faculty of Dentistry, Prince of Songkla University (PSU) was established on the 10<sup>th</sup> of November 1983. Its creation was intended to serve the government policy of decentralizing dental service to communities in districts and provinces as well as to reduce the incidence of oral diseases.

Our vision is to be "A Smart Dental School for the Benefit of Mankind". Our mission is to ensure patient satisfaction, service quality, innovations, research and network building to enhance oral health. We mainly endeavor by emphasis on holistic patient care, integrated departments, and the distribution of new general information and technology as well as to creating innovations in oral health care and strengthening networks and teamwork

The Faculty of Dentistry, PSU provides opportunities for all students to practice a multidisciplinary treatment approach supervised by an experienced dental team and to gain experience through research projects, which leads to the application of a scientific method to a situation in relevant subjects.

For more information



#### 4. Course Objectives:

The goal of the course is to deliver a collaborative and experiential learning to equip participants from different countries with knowledge, skills and attitudes that are critical to developing a multidisciplinary approach to provide comprehensive oral health care for both general and geriatric population.

Learning Objectives:

- Define key components of a government-run, public dental system
- Describe knowledge and technological advances in oral health care
- Analyze essential components of a multidisciplinary approach to comprehensive oral health care of geriatric patients or patients with complicated dental issues
- Network with dentists from various countries to broaden individual's perspectives and innovative ideas.
- **5.** Course Contents: The course consists of 3 themes for multidisciplinary approach to management of oral diseases in;
  - Cancer patients
  - Cleft lip and palate patients
  - Sever tooth surface loss patients

The participants will learn from site-visits, lectures, and workshops on the topics of;

- Magnification in Endodontic and Restorative Dentistry
- Indirect Restorations for Severe Tooth Surface Loss
- Chairside CAD/CAM Restoration
- Digital Prosthetic Dentistry and Updates in Dental Materials
- Basic Implant Surgery: Implant Systems and Surgical Techniques
- Obstructive Sleep Apnea and Sleep Bruxism
- Pre-Prosthetic Periodontal Surgery
- Xerostomia: Management and Caries Prevention
- Atraumatic Restorative Treatment (ART), SDF, Probiotics
- Oral Potentially Malignant Disorders (OPMDs) and Oral Cancer
- Dental Management for Special Child and Sedation
- Preventive Care for Cleft Patients, Handicapped, and Special Children
- Management of Dental Patients with Special Health Care Needs
- Overview and Treatment in Cleft Patients: A Multidisciplinary Approach
- Advanced topics and technology in dentistry

#### 6. Participants' Criteria:

Applicants must fulfill the following requirement.

- Be nominated by respective governments.
- Education: Bachelor in Dentistry or DDS. or DMD.
- Language: Proficiency in English (Speaking, writing, and reading)

# 7. Attendance and Evaluation:

Participants who complete the training will receive a certificate if they achieve scores at least 70% from listed below.

Class attendance at least 80%	50 %
Interactive participation and discussion	30 %
Project Presentation and report	20 %

#### 8. Venue:

Faculty of Dentistry, PSU, Hat Yai campus, Songkhla, Thailand

# 9. Expected Results:

Participants will gain competency in developing a multidisciplinary approach to providing comprehensive oral health care for both general and geriatric population in their respective countries.

# 10. Organization/Institutions

# • Implementing Agency;

Faculty of Dentistry, PSU, Hat Yai campus, Songkhla, Thailand

#### • Contact Persons:

Asst. Prof. Dr. Kewalin Thammasitboon

email: kewalin.t@psu.ac.th Tel: 66-89-7331970

Asst. Prof. Dr. Jaranya Hunsrisakhun

email: Jaranya.hu@psu.ac.th Tel: 66-81-5415841

Dr. Sakarin Tangpothitham

email: sakarin.t@psu.ac.th Tel: 66-87-6302100

Asst. Prof. Dr. Chaimongkon Peampring

email: chaimongkon .p@psu.ac.th Tel: 66-81-6912241

# 11. Expenditure/Funding:

Thailand International Cooperation Agency (TICA)

Government complex, Building B (South Zone), 8th Floor

Chaengwattana Rd. Laksi District, Bangkok, 10210 Thailand

Website: <a href="http://tica-thaigov.mfa.go.th/en/index">http://tica-thaigov.mfa.go.th/en/index</a>

Email: aitc@mfa.go.th

# Schedule for the training program: Multidisciplinary care in dentistry

Date	Time (Thailand Time)	Content	Teaching/ Learning methods	Lecturers
Day 1 Mon 21 Apr 2025	9 a.m11 a.m. (Lecture 2 hrs)	Introduction to Faculty of Dentistry, PSU	Lecture	Asst. Prof. Dr. Kewalin Thammasitboon
	11 a.m12 a.m. (Lecture 1 hr)	Project Assignment	Lecture	Asst. Prof. Dr. Jaranya Hunsrisakhun
	1 p.m4 p.m. (Workshop 3 hrs)	Ice Breaking and Campus Tour	Workshop	Staff (4 groups)
Day 2 Tue 22 Apr 2025	9 a.m12 a.m. (Workshop 3 hrs)	Country Report Presentation	Workshop	Staff (4 groups)
	1 p.m4 p.m.	Self-study		
	Multidiscipli	nary Care for Tooth Surfa	ce Loss and Too	oth Loss
Day 3 Wed 23 Apr 2025	9 a.m12 p.m. (Workshop 3 hrs)	Site visit: Digital Dental Laboratory (Chaiya Lab)	Workshop	Staff (4 groups)
	1 p.m4 p.m.	Self-study		Staff (4 groups)
Day 4 Thu 24 Apr 2025	9 a.m12 p.m. (Workshop 3 hrs)	Magnification in Endodontic and Restorative Dentistry	Workshop	Asst. Prof. Dr. Kewalin Thammasitboon Asst. Prof. Dr. Chatchawin Ungurawasaporn

Date	Time (Thailand Time)	Content	Teaching/ Learning methods	Lecturers
	1 p.m4 p.m. (Workshop 3 hrs)	Site visit : PSU- Microscope and Esthetic Dentistry Center	Workshop	Asst. Prof. Dr. Kewalin Thammasitboon Asst. Prof. Boonrat Sattapan Dr. Chawiwan Cheunchupol (4 groups)
Day 5 Fri 25 Apr 2025	9 a.m12 p.m. (Workshop 3 hrs)	<ul> <li>Indirect Restorations for Severe Tooth Surface Loss</li> <li>Chairside CAD/CAM Restoration</li> </ul>	Workshop	Assoc. Prof. Dr. Supawadee Naorungroj Asst. Prof. Dr. Chatchawin Ungurawasaporn Dr. Chirayu Ruengrungsom Dr.Kirana Kantikosum (4 groups)
	1 p.m4 p.m. (Workshop 3 hrs)	<ul> <li>Indirect Restorations for Severe Tooth Surface Loss</li> <li>Chairside CAD/CAM Restoration</li> </ul>	Workshop	Assoc. Prof. Dr. Supawadee Naorungroj Asst. Prof. Dr. Chatchawin Ungurawasaporn Dr. Chirayu Ruengrungsom Dr.Kirana Kantikosum (4 groups)

Day 6-7 Saturday-Sunday

Date	Time (Thailand Time)	Content	Teaching/ Learning methods	Lecturers
Day 8 Mon 28 Apr 2025	9 a.m12 p.m. (Workshop 3 hrs)	Digital Prosthetic Dentistry and Updates in Dental Materials	Workshop	Assoc Prof. Dr. Chaimongkon Peampring Assoc. Prof. Dr. Putsadeeporn Thammajaruk (4 groups)
	1 p.m4 p.m. (Workshop 3 hrs)	Digital Prosthetic Work Flow	Workshop	Asst. Prof. Dr. Chaimongkon Peampring Dr. Jeenarak Duangsuwan (4 groups)
Day 9 Tue 29 Apr 202	9 a.m12 p.m. (Lecture 3 hrs)	Basic Implant Surgery: - Implant Systems and Surgical Techniques -Soft Tissue Management in Implant - Implant Prostheses	Lecture	Dr.Kanokporn Santavalimp  Asst. Prof. Dr. Supontep Teerakanok  Assoc. Prof. Dr. Chaimongkon Peampring
	1 p.m4 p.m. (Workshop 3 hrs)	Basic Implantology: Hands-on	Workshop	Asst.Prof. Narit Leepong  Dr.Kanokporn Santavalimp  (4 groups)
Day 10	9 a.m10 a.m. (Lecture 1 hr)	Obstructive Sleep Apnea and Sleep Bruxism	Lecture	Asst. Prof. Dr. Premthip Chalidapongse

Date	Time (Thailand Time)	Content	Teaching/ Learning methods	Lecturers
Wed 30 Apr 2025	10 a.m12 p.m. (Workshop 2 hrs)  1 p.m2 p.m. (Lecture 1 hr)	- Obstructive Sleep Apnea: MAD Treatment - Sleep Bruxism: CAD- CAM Occlusal Splint and Sleep Test Type 3 -Orofacial Pain: TMDs & Neuropathic Pain  Pre-Prosthetic Periodontal Surgery	Workshop	Asst. Prof. Dr. Premthip Chalidapongse Dr. Pankaew Yakkaphan Dr. Sakarin Tangpothitham (4 groups)  Asst. Prof. Dr. Supontep Teerakanok
	2 p.m4 p.m. (Workshop 2 hrs)	Crown Lengthening	Workshop	Asst. Prof. Dr. Supontep Teerakanok Dr.Tanaporn Cheesapcharoen Dr.Thanarut Tangkham Dr.Kaewkwan Tanthai (4 groups)
	Mu	ltidisciplinary Care for Ca	ncer Patients	
Day 11 Thu 1 May 2025	9 a.m12 p.m. (Workshop 3 hrs)	Geriatric Clinic at Songklanagarind Hospital	Workshop	Assoc. Prof. Dr. Angkana Thearmontree Asst. Prof. Samerchit Pithpornchaiyakul Dr. Arisa Srikong (4 groups)
	1 p.m4 p.m. (Workshop 3 hrs)	Artificial Saliva Preparation	Workshop	Pharm. Panita Prommool Pharm. Kritiya Srisuwanvichien

Date	Time (Thailand Time)	Content	Teaching/ Learning methods	Lecturers
				Miss Nattaya Phahumunto Miss Thanchita Sangthong (4 groups)
Day 12 Fri 2 May 2025	9 a.m10 a.m. (Lecture 1 hr)	Xerostomia: Management, and Caries Prevention	Lecture	Assoc. Prof. Dr. Angkana Thearmontree
	10 a.m12 p.m. (Lecture 2 hrs)	Atraumatic Restorative Treatment (ART), SDF, Probiotics	Lecture	Assoc. Prof. Dr. Supatcharin Piwat
	1 p.m4 p.m. (Lecture 3 hrs)	Oral Potentially Malignant Disorders (OPMDs) and Oral Cancer	Lecture	Assoc. Prof. Dr. Duangporn Kerdpon
		Day 13-14-15 Saturday-Sunday-National	Holiday	
Day 16 Tue 6 May 2025	9 a.m12 p.m. (Lecture 3 hrs)	Management of Oral Cancer: Evaluation, Investigation, Treatment Planning, and Post- Operative Care	Lecture	Dr.Teepawat Witeerungrot Asst. Prof. Panu Supatraviwat
Multidisciplinary Care for Cleft Patients and Special cares				
Day 17 Wed 7 May 2025	9 a.m11 p.m. (Lecture 2 hrs)	Dental Management for Special Child	Lecture	Assoc. Prof. Dr. Supatcharin Piwat
	11 p.m12 p.m.	Sedation in Special Child Cases	Lecture	Assoc. Prof. Surapong

Date	Time (Thailand Time)	Content	Teaching/ Learning methods	Lecturers
	(Lecture 1 hr)			Vongvatcharanon
	1 p.m4 p.m. (Lecture 3 hrs)	Preventive Care for Cleft Patient, Handicapped and Special Child	Lecture	Assoc. Prof. Dr. Angkana Thearmontree Asst. Prof. Samerchit Pithpornchaiyakul
Day 18 Thu 8 May 2025	9 a.m12 p.m. (Lecture 3 hrs)	Concept for Special Care Dentistry	Lecture	Assoc. Prof. Dr. Angkana Thearmontree Asst. Prof. Samerchit Pithpornchaiyakul Dr. Arisa Srikong
	1 p.m4 p.m. (Lecture 3 hrs)	Management of Dental Patients with Special Health Care Needs	Lecture	Assoc. Prof. Dr. Angkana Thearmontree Asst. Prof. Samerchit Pithpornchaiyakul Dr. Arisa Srikong
Day 19 Fri 9 May 2025	9 a.m1 p.m. (Workshop 4 hrs)	Site Visit: Songkhla Provincial Education Area Special Centre 3; Comprehensive Care for Children with Disabilities	Workshop	Assoc. Prof. Dr. Angkana Thearmontree Asst. Prof. Samerchit Pithpornchaiyakul Dr. Arisa Srikong
	1 p.m4 p.m. (Workshop 3 hrs)	Sharing and Discussion  Day 20-21-22	Workshop	Assoc. Prof. Dr. Angkana Thearmontree Asst. Prof. Samerchit Pithpornchaiyakul Dr. Arisa Srikong
Saturday-Sunday-National Holiday				

Date	Time (Thailand Time)	Content	Teaching/ Learning methods	Lecturers
Day 23 Tue 13 May 2025	9 a.m11 p.m. (Lecture 2 hrs)	Overview and Treatment in Cleft Patient: A Multidisciplinary Approach	Lecture	Dr.Danaiya Supakanjanakanti Asst.Prof.Dr.Pannapat Chanmanee
	11 a.m. – 12 p.m. (Workshop 1 hr)	Site visit: CCDD Clinic	Workshop	Asst.Prof.Dr.Pannapat Chanmane Dr.Danaiya Supakanjanakanti
	1 p.m4 p.m. (Lecture 3 hrs)	Live Surgery: Cleft Procedure		Dr.Danaiya Supakanjanakanti Asst. Prof. Panu Supatraviwat
	Adv	vanced topics and technolog	gy in dentistry	
Day 24 Wed 14 May 2025	9 a.m10 a.m. (Lecture 1 hr)	Smile Design	Lecture	Assoc. Prof. Dr. Chaimongkon Peampring
	10 a.m11 p.m. (Lecture 1 hr)	Dynamic and Haptic Guided Implantology	Lecture	Asst. Prof. Dr. Supontep Teerakanok
	11 a.m. – 12 p.m. (Lecture 1 hr)	TMJ Surgery and Arthroscopy	Lecture	Asst. Prof. Panu Supatraviwat
	1 p.m. – 2 p.m. (Lecture 1 hr)	Maxillofacial Prosthesis	Lecture	Assoc. Prof. Dr. Sasiwimol Sanohkan
	2 p.m. – 3 p.m. (Lecture 1 hr)	Botox Application in Dentistry: Treatment and Esthetics	Lecture	Dr. Sakarin Tangpothitham Dr. Teepawat Witeerungrot

Date	Time (Thailand Time)	Content	Teaching/ Learning methods	Lecturers
	3 p.m. – 4 p.m. (Lecture 1 hr)	Digital Assisted Surgery and Orthodontic Treatment	Lecture	Dr. Danaiya Supakanjanakanti Asst. Prof. Dr.Pannapat Chanmanee
Day 25 Thu 15 May 2025	9 a.m12 p.m. (Workshop 3 hrs)	Site visit: Songkhla Hospital; Hospital Systems and Integrated Cancer Care	Workshop	Assoc. Prof. Dr. Angkana Thearmontree Asst. Prof. Samerchit Pithpornchaiyakul Dr. Arisa Srikong (4 groups)
	1 p.m4 p.m.	Excursion in Songkhla City		
Day 26 Fri 16 May 2025	9 a.m12 p.m. (Workshop 3 hrs)	Project Development	Workshop	Asst. Prof. Dr. Jaranya Hunsrisakhun and Staff (4 groups)
	1 p.m4 p.m. (Workshop 3 hrs)	Project Development	Workshop	Asst. Prof. Dr. Jaranya Hunsrisakhun and Staff (4 groups)
		Day 27-28	l	
		Saturday-Sunday		
Day 29 Mon 19 May 2025	9 a.m12 p.m. (Workshop 3 hrs)	Project Development: Wrap up	Workshop	Asst. Prof. Dr. Jaranya Hunsrisakhun and Staff (4 groups)
	1 p.m4 p.m. (Workshop 3 hrs)	Course and Program Evaluation	Workshop	Staff (4 groups)
	6 p.m10 p.m.	Closing Ceremony		Dean and staff

Date	Time (Thailand Time)	Content	Teaching/ Learning methods	Lecturers
Day 30	9 a.m12 p.m.	Travel to Bangkok		Staff
Tue 20 May 2025	1 p.m4 p.m.	Meet with TICA		Staff

Day 31-32

Saturday-Sunday Departure

# Staff (4 groups):

# Group 1:

Asst. Prof. Dr. Kewalin Thammasitboon

Dr. Thanarut Tangkham

Pataraporn Yongstar

# Group 2:

Assoc. Prof. Dr. Chaimongkon Peampring

Asst. Prof. Dr. Supontep Treerakanok

Nongnuch Sukjan

# Group 3:

Dr. Danaiya Supakanjanakanti

Asst. Prof. Dr. Chatchawin Ungurawasaporn

Walee Chukadee

# Group 4:

Asst. Prof. Dr. Jaranya Hunsrisakhun

Dr. Arisa Srikong

Suriwatsa Kaewkheow