



PROGRESS OF TELEMEDICINE ACTIVITIES AT FACULTY OF DENTISTRY UNIVERSITAS SUMATERA UTARA

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LOCATION



Medan is the capital city of North Sumatera. Located in the west part of Indonesia with close proximity to Singapore and Peninsular Malaysia.

Universitas Sumatera Utara



Bureau of Rectorate of USU



USU Hospital



Perfect accreditation (paripurna)
Serves as a satellite hospital for the Faculty of
Dentistry of USU

Faculty of Dentistry USU



Dental Hospital

- Clinic of Periodontology
- Clinic of Oral Surgery
- Clinic of Dental Public Health
- Clinic of Pediatric Dentistry
- Clinic of Oral Medicine
- Clinic of Prosthodontics
- Clinic of Orthodontics
- Clinic of Conservative Dentistry
- Dental Radiology Unit
- Dental Laboratory
- Oral Biology Laboratory

Dental Hospital



Dental Hospital



Dental Hospital



Clinic of Periodontology



Clinic for Postgraduate Program

Clinic of Periodontology



Clinic for Undergraduate Program

Medical Needs For Telemedicine

USU

- Digital Radiography
- Intra Oral Video Camera
- Digital Camera
- Fax Machine
- Printer
- Scanner
- Computer monitor

Rural Areas

- Internet and Broadband high-speed
- Modem
- Fax Machine
- Computer with substantial hard drive memory, adequate RAM and a speedy processor
- Digital Camera

Intra Oral Video Camera



Digital Radiography



Teleconference Rooms



Previous activities in Teleconference

- 1. August 2nd 2016
- Dental session in the 42nd Meeting of Asia Pacific Advanced Network
 - Attended by under-graduates and post-graduates students of Periodontology Specialist Program



Previous activities in Teleconference

- 2. August 31st 2017
- Dental session in the 44th Meeting of Asia Pacific Advanced Network
 - Attended by lecturers from each Department in USU Faculty of Dentistry and post-graduates students of Periodontology Specialist Program



Previous activities in Teleconference

3. 2017

Engineering Workhop at 45th APAN in Singapore



Previous activities in Teleconference

- 4. 2018
- Dental session in the 42nd Meeting of Asia Pacific Advanced Network
 - Attended by lecturers and post-graduates students of Conservative and Periodontology Specialist Program



Future plans in Teleconference

- Full support from the Dean of USU Faculty of Dentistry
- Funding problem
- Making the teleconference a routine/scheduled event for undergraduate and post graduate students in USU Faculty of Dentistry
- Putting scheduled topics of the teleconference in the Periodontology Specialist Program's curriculum
- Memorandum of Understanding

