

The Third Telemedicine Engineer Workshop

Agung Laksana, AMD

Dental Faculty, University Of Sumatera Utara



Introduce

1

University of Sumatera Utara

What is the University of Sumatera Utara ?

2

Dental Faculty of USU

What is the Dental Faculty of USU ?

3

Network, Video Conference Room, and Device System

How much Bandwidth, Device, and Room in used ?



Let's Begin





1. What is the University of Sumatera Utara ?

History

The history of University of Sumatera Utara (USU) begins with the establishment of University of Sumatera Utara Foundation on 4 June 1952. Located in the capital of North Sumatra, the city of Medan . USU has 16 faculties, Hospital, Dental Hospital and several supporting units.

PETA INDONESIA



Administration Center Building





USU Hospital



2. What is the Dental Faculty University of Sumatera Utara ?



The Faculty of Dentistry is the first Faculty of Dentistry to be located outside Java, founded on October 19, 1961. the faculty of dentistry has a study program regular, master, doctoral and specialist

Dental Faculty of USU



Dental Hospital



3. Network, Video Conference Room, and Device System



In 2016 faculty of dentistry began to participate in APAN activities until now. Over time we always improve ourselves be better. At first I had many trouble in preparing equipment, especially bandwidth and audio. But now it's all be better, I got support from the University for Bandwidth, and my Dean for Video conference device.

Room 1



Room 2



implementation of telemedicine I asked university to increase band width, so that the images and sound produced were very good





Video Conference Device

2016



2018



In 2016 I had a little trouble to setting device, but now we used Aver vc520 it's very simple, only plug n play.

In March 2018 I was very lucky because I had opportunity to attend The Engineering workshop in APAN45 Singapore. I hope can be attend next APAN.





Thank You