

# HOSPITAL INTRODUCTION: CLINICS & TECHNOLOGY

(Dr. M. DJAMIL HOSPITAL / INTERNAL MEDICINE OF ANDALAS UNIVERSITY)



(Arnelis, MD and Saptino Miro, MD)



**JIGES-LD**  
Jakarta International GI Endoscopy Symposium  
& Live Demonstration 2016  
Borobudur Hotel, Jakarta August 12 - 13, 2016



The Indonesian Society for  
Digestive Endoscopy (ISDE)



Universitas Indonesia



Cipto Mangunkusumo National  
General Hospital Jakarta



Telemedicine Development  
Center of Asia (TEMDEC)

# Endoscopic profile at M Djamil Hospital

- There are 5 endoscopist in M Djamil Hospital
  - 3 internist
  - 2 surgeon
- we don't have telemedicine yet
- activity telemedicine : not yet
- Hospital planning : ???



# Introduction of endoscopy clinic profiles

- M Jamil Hospital, Padang, West Sumatera
- Human Resource : 3 internist and 2 digestive surgeon
- Main or flagship services : endoscopic diagnostic and therapeutic (ligation variceal endoscopic)
  - internist endoscopist : diagnostic and therapeutic
  - surgeon endoscopist : diagnostic
- Bed Occupancy : 2 bed

# medical needs for telemedicine

- Existing telemedicine set-up and activities : Not yet
- Future plans : ???
- Expecting fields other than endoscopy/surgery, such as infection, dermatology, etc. : ??????

# Hospital / Internal Medicine Departement Telemedicine resource –Key person

- Doctor 1. Arnelis, Gastroenterohepatologist, M Djamil

Hospital

2. Saptino Miro, Internist, M Djamil Hospital,

- Engineer : Saptino Miro, Internist,
- Coordinator : -



## Hospital Telemedicine resource

- There is no teleconference facilities in Dr. M. Djamil Hospital where we work everyday, but We have in Andalas University campus which 14 km far from Dr. M. Djamil Hospital

## Teleconference facilities in Andalas University:

- Internet Acces capacity :
  - Bandwidth for minimal 4 MB
  - Switch Lan internet Gigabyte

# Equipment

- Teleconference room :
  - Soundproofing Room, 7 x 12 m
  - Capacity for ± 40 persons,
  - 2 Table



# Teleconference devices

- Polycom HDX 8000
- Microphone CONFERENCE SYSTEM BOSCH CCS-900S ULTRO
- Infocus projector
- Power Amplifier
- Mixer Yamaha MG 166 , subwoofer kabel-kabel beserta Instalasi
- Microphone Wireless
- Switch Internet
- UPS (APC )

**Experience:**

# Hospital Telemedicine resource

- current problem:
  - There is no teleconference facility in Dr. M. Djamil Hospital where we work everyday, but We already have that device in Andalas University campus which is 14 km's far from Dr. M. Djamil Hospital, that makes us hard to do teleconference activity.
- Expectation :
  - Because of the importance of this teleconference device for sharing the sciences in gastroenterology, we hope the management of Dr. M. Djamil Hospital or Medical Faculty of Andalas University are willing to provide all the facilities needed to support this teleconference activity.