

3rd Indonesian Telemedicine Workshop
30th Aug 2018

Activity Report

Wahidin Sudirohusodo General Hospital Faculty of Medicine Universitas Hasanuddin

Makassar ID-Endoscopy Update: Program

(AM Luthfi Parewangi, Rini Bachtiar, Puntoro)





PUSAT

PELAYANAN, PENDIDIKAN DAN PENELITIAN PENYAKIT SALURAN CERNA & HATI

The Center Of Gastroentero - Hepatology

RS. PENDIDIKAN FAKULTAS KEDOKTERAN UNIVERSITAS HASANUDDIN / Dr. WAHIDIN SUDIROHUSODO

MAKASSAR 90245

RNA & HATI
logy
UDIROHUSODO



Human Resource

- Fardah Akil, MD, Ph.D, FINASIM, KGEH
- AM Luthfi Parewangi, MD, Ph.D, FINASIM, KGEH
- Nu'man AS Daud, MD, Ph.D, FINASIM, KGEH
- Rini Bachtiar, MD, FINASIM, KGEH
- Susanto Hendrakusuma, MD, FINASIM, KGEH
- Amelia Rifai, MD, FINASIM, Fellow-GEH

- GEH Consultant : 6
- Trainee : 2
- Nurse : 5
- Admin : 7



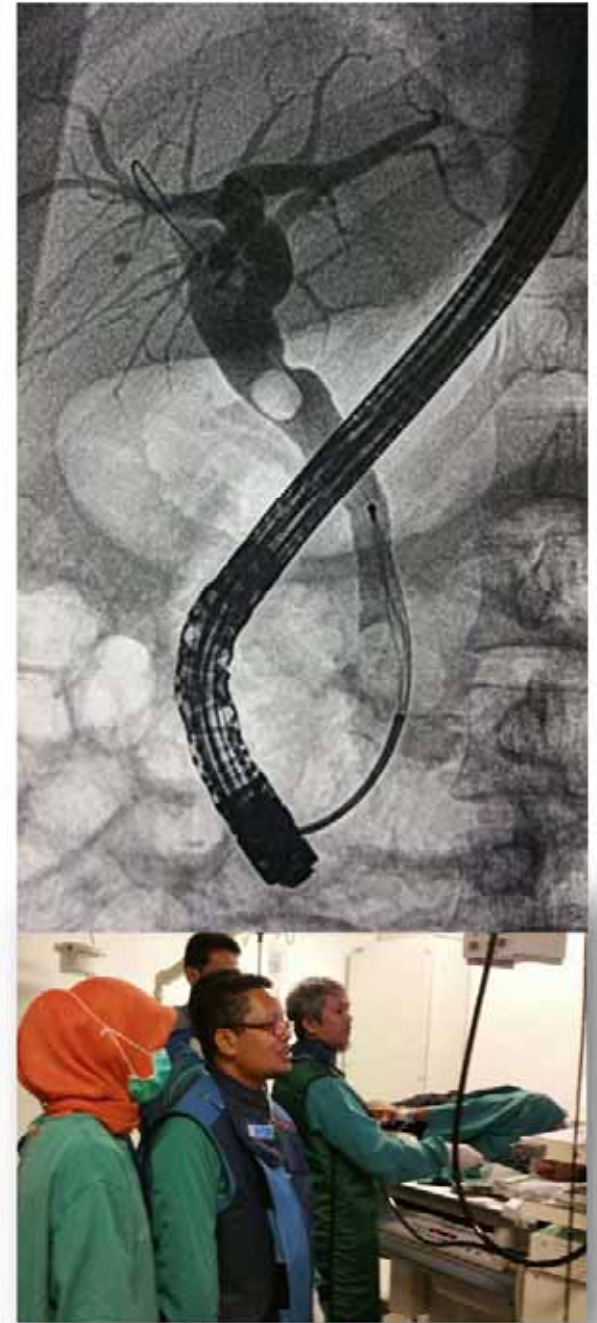
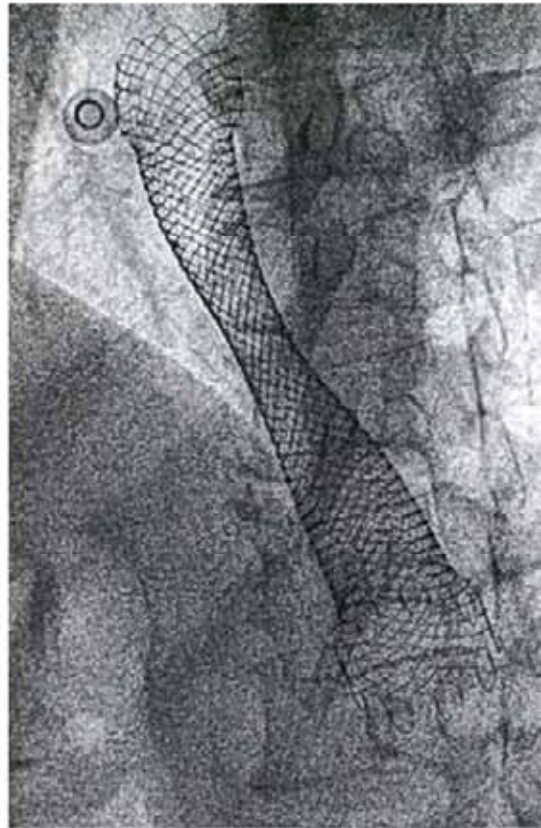
Activity: Main or flagship services

- GEH polyclinic Totally: 75-100 pts/day
- Centre of Endoscopy: Gastroenterologist
 - Diagnostic 10-15/day
 - Esofagogastroduodenoscopy
 - Colonoscopy
 - Therapeutic
 - Ligation, Schlerotherapy, Polypectomy
hemostatic,
 - ERCP therapeutic 13-15/week
 - GI stent (SEMS)
 - EMR
 - EUS, RFA, APC NA
- Teaching
 - Basic endoscopy training



Advanced Therapeutic Endoscopy

- ERCP: diagnostic and therapeutic
- SEMS







Hospital Telemedicine resource

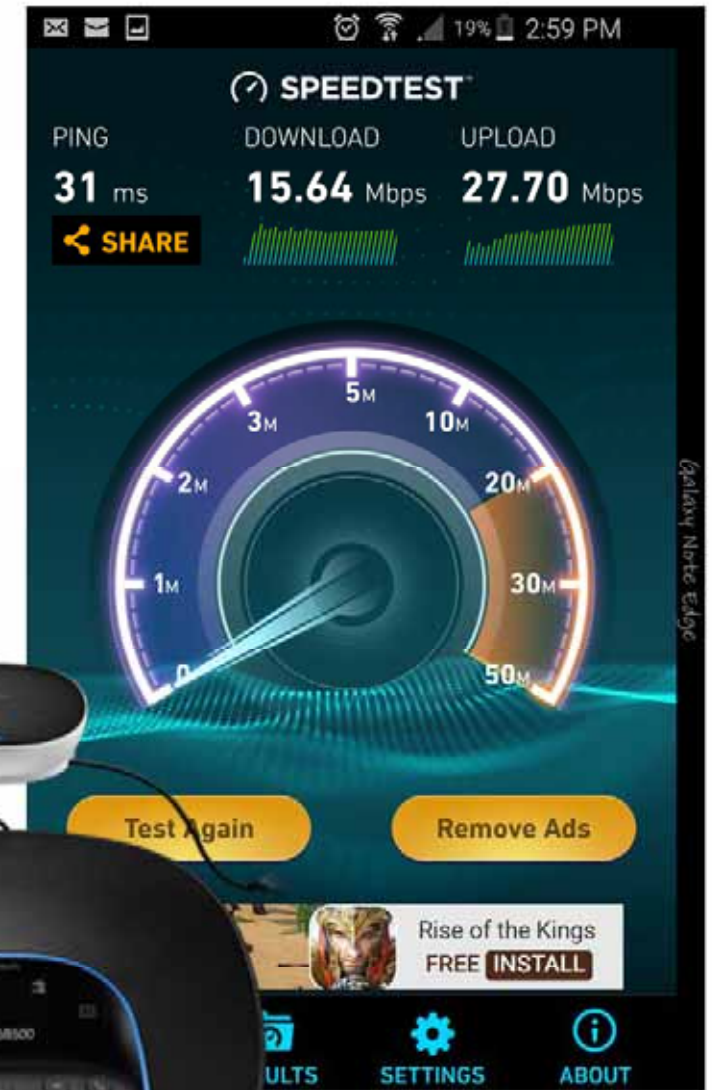
- Internet

- Commercial or Research and education network: wifi.id
- Bandwidth: 20 mbps
- Routing
- Security

- Equipment

- Teleconference room: available for 30-40 persons
- Teleconference devices (hardware: Logitech vid confr cam)

- Experience



Hospital Telemedicine resource –Key person

- Doctor (Parewangi AML)
- Engineer (Poentoro)
- Coordinator (Akil, FA)



photo

photo

Hospital Telemedicine resource

- Current problems:
 - No permanent employee
 - Hardware belongs to hospital: widely used
- Expectation
 - Have personal hardware