



**2017**  
ACCOMPLISHMENTS

*AFIRE Study: Completed 2016; 1,492 subjects enrolled (864 adults and 628 pediatrics). 2017: INA-RESPOND tested specimens from 1,464 subjects for approx.60 pathogens; Main findings included identification of previously undiagnosed infections with Rickettsia, Chikungunya, Influenza, RSV, HHV-6 Seoul virus and HIV (including acute fatal HIV infection).*

**GOAL 1: Generate knowledge, disseminate results, and promote utilization of research findings**

**PUBLICATIONS**

- **“Multiple Viral Infection Detected from Influenza-like Illness in Indonesia”**, Biomed Res, January 2017.
- **“Causes and Outcomes of Sepsis in Southeast Asia: A Multinational Multicenter Cross-sectional Study”**, Lancet Global Health, February 2017.

**ABSTRACTS**

- 6<sup>th</sup> International Eijkman Conference, August 2017:
  - **“The Identification of Seoul Virus in Patients with Fever and Liver Involvement”**
  - **“The Challenges of Diagnosing Typhoid in Indonesia”**
- **“Rodent-Borne Diseases in Patients Hospitalized with Acute Fever in Indonesia”**, IMERI Conference, August 2017.
- **“The Etiologies and Characteristics of Patients Hospitalized with an Acute Febrile Illness and Central Nervous System Syndromes in Indonesia”**, IDWeek Meeting, October 2017.
- **“Clinical manifestations, hematology, and chemistry profiles of the six most common etiologies from an observational study of acute febrile illness in Indonesia”**, IDWeek Meeting, October 2017.
- ASTMH 66<sup>th</sup> Annual Meeting, November 2017:
  - **“The dynamics of dengue virus infection in Indonesia: Observations from a national multicenter study of acute febrile illness among hospitalized patients”**
  - **“Clinical, serological and molecular diagnosis of typhoid fever, a significant cause of acute febrile illness among hospitalized patients in Indonesia from 2013-2016”**
  - **“Rickettsia Infection: An unexpected cause of fever in patients hospitalized with acute febrile illness in Indonesia”**
  - **“The demography, clinical characteristics and diagnoses of acute febrile illness requiring hospitalization in Indonesia”**
  - **“Building the Infectious Disease Diagnostic Capacity of a Developing Nation: Experience from the Indonesia Research Partnership on Infectious Diseases (INA-RESPOND)”**

**POSTER PRESENTATIONS**

- **Implementing a Combination of Clinical Parameters (Rapid Diagnostic Tests, Biomarkers and SoC Procedures) for the Etiology Diagnoses of Pneumonia in Pediatric Patient to Improve Clinical Management in Indonesia**, at PEER Indonesia Forum, Jakarta, August 1-3, 2017.
- **Establishment of a Human Herpesvirus 6 (HHV-6) Quantification Assay for Diagnosis of HHV-6 Acute Infection in Febrile Cases in Indonesia** at IMERI Conference on Global Health, Jakarta, August 14-16, 2017.
- **Assessment of Hospital Readiness for a Prospective Observational Cohort Study on HIV Infection and Related Coinfections/Comorbidities in Indonesia** at IMERI Conference on Global Health, Jakarta, August 14-16, 2017.

**STUDIES**

- **TRIPOD**  
Total enrolled: 165  
5 hospitals study sites
- **PEER**  
Total enrolled: 19  
2 hospitals study sites
- **PROACTIVE**  
Study protocol submitted to the IRB
- **SCHISTO**  
Study protocol in development.  
Recommendation to support Schistosomiasis Eradication Program in Indonesia was submitted to the Ministry of Health.

## GOAL 2: Build INA-RESPOND as a sustainable research network capable of conducting excellent clinical research

### PARTNERSHIPS

- SubDit HIV/AIDS
- SubDit Tuberculosis (TB)
- SubDit Vector and Zoonosis
- US-CDC
- National Cancer Institute (NCI/NIH)
- RePORT
- TB Alliance
- USAID/PEER Health
- TREAT Asia

### TRAININGS

- GCP and GCLP Training
- Data Management Training
- Laboratory Training
- Manuscript Writing Workshop
- Malaria Training of Trainers
- US Regulation Refresher Training
- Basic Cell Culture & High-Quality Imaging for International Publication
- Association of Clinical Research Professionals (ACRP) online Training
- NIAID Grantsmanship Workshop and NIAID Symposium
- IT Training
- INA-RESPOND SOPs Training
- TRIPOD Study SOPs
- IT SOPs
- NIH Information & Security Privacy Awareness Training for new hires
- Orientation and Training for new hires

### CONFERENCES / MEETINGS

- INA-RESPOND Mini Symposium 2017
- The Indonesian Society of Internal Medicine Congress
- The 17<sup>th</sup> Indonesian Congress of Pediatrics
- Indonesian Medical Education & Research Institute Conference on Global Health
- International AIDS Society Conference
- Emerging and Re-emerging Infectious Disease Workshop
- Annual RePORT meeting
- IDWeek Meeting
- TREAT Asia HIV Observational Database Meeting
- Indonesian Clinical Pathologists Annual Meeting
- ASTMH 66<sup>th</sup> Annual Meeting
- Union World Conference on Lung Health
- Biological Safety Conference
- Indonesian Tropical and Infectious Disease Research Association Congress

## GOAL 3: Develop, implement, and maintain internal management and operations practices

### OPERATIONS ESTABLISHED

- INA-RESPOND Reference Laboratory
- Data Management system improved
- IT operations infrastructure improved
- Scientific Manuscript Writing Guidebook finalized
- Distribute monthly newsletter
- Finalized 2 guidelines and updated 7 policies



### VISION

*Become the premier research network in the region providing evidence to inform policy making, minimize the impact of infectious diseases, and improve human well-being.*

### MISSION

*Improve the health of the people of Indonesia and benefit the international community, by conducting high-quality infectious disease research through a collaborative, sustainable, and well-recognized research network.*

### VALUES

- Beneficial and Responsive to the research needs of Indonesia and the international community
- Innovative in designing, implementing, and integrating research in a healthcare setting
- Goal-Oriented to achieve the mission of the network
- High-Quality in conducting scientifically sound and ethical infectious disease research
- Trust and Teamwork with respect, transparency, communication, collaboration, and shared responsibility