






**Clinical Research  
Collaborative Network of  
Pediatrics Dept., QSNICH**



# Clinical Research Networks and Collaborations with Pediatric ID Division, QSNICH

- South East Asia Infectious Disease Clinical Research Network (SEAICRN)
  - US CDC-TUC (Thai-US Collaboration)
  - US CDC- IEIP (International Emerging Infections Program)
  - European Commission
  - WHO commission research
  - South East Asia Research Collaboration with Hawaii (SEARCH)
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# Existing and ongoing collaborations

- South East Asia Infectious Disease Clinical Research Network (SEA ICRN)
  - SEA 001
  - SEA 019
  - SEA 023
  - SEA 032
- US CDC-TUC
  - Evaluation of an HIV prevention program for HIV-positive Thai youth
- US CDC-IEIP
  - Randomized Controlled Trial of Nonpharmaceutical Interventions to Reduce Household Influenza Transmission: The Bangkok "HITS" Study
  - Clinical performance of a rapid influenza test and comparison of nasal versus throat swabs to detect 2009 Pandemic Influenza A (H1N1) infection in Thai children
- European Commission:
  - Performance of RANGER influenza diagnostic system in clinical settings
- WHO commission research
  - A Randomized, Multicenter, Open Label, Comparative Study to Evaluate the Immunogenicity and Reactogenicity of a Fully Liquid Pentavalent DTwP-HepB-Hib Vaccine with Pentavalent DTwP-HepB/Hib Vaccine in Healthy Infants.
- SEARCH (หน่วยความร่วมมือเพื่อการวิจัยระหว่างภูมิภาคเอเชียตะวันออกเฉียงใต้และสวาหย )
  - Improving the Diagnosis and Management of Latent Tuberculosis in Thai Children



# Recent collaborations

# Potential future collaborative research network

- South East Asia Infectious Disease Clinical Research Network (SEA ICRN)
  - Sepsis study
  - Repository study
- WHO influenza research monitoring center
  - Office for influenza research monitoring at QSNICH
- US CDC: PRICE study
  - Pediatric Respiratory Infection Cohort Evaluation
- US CDC: NCD division
  - Birth Defect Registry
  - Plastic Use Safety
  - Antibiotic smart use in children with Thai Drug Watch Organization