

# COMPANY PROFILE



**CENTER FOR HEALTH ECONOMICS AND POLICY STUDIES  
FACULTY OF PUBLIC HEALTH UNIVERSITAS INDONESIA  
Building G, 3<sup>rd</sup> Floor, Room 311, Campus UI Depok 16424**

## 1. BACKGROUND

Established in 1998, Center for Health Economics and Policy Studies (CHEPS) at the Faculty of Public Health Universitas Indonesia was aimed to fulfill the needs of economics and policy studies in health development and services.

The subject of health economics becomes more important in National Social Security System funding currently exists in Indonesia. It is a true since implementations of Law Number 40/2004 on National since 2014 via introducing a National Health Insurance (JKN) program underlines principles of funding and prospective payment. Globally, the subject of health economics also becomes more prominent issue following global commitment on achieving Universal Health Coverage (UHC).

However, like in many other developing countries, funding source will always be limited and people who need to be covered will demand more to what they need. Poor health financing performance have been observed since long time, with the government remains a true global outlier in terms of low levels of public spending at less than 2 percent of GDP. A low public spender for Health partly due to poor fiscal capacity, with just over 12% of GDP going to the Treasury, and in part due to low prioritization of spending for health compared to other sectors (in the lowest decile in the world as a percentage share). Challenge on JKN program that grapples with financial pressures and global UHC's policy goals are harder with unsolved old health-related problems including mal-distribution of health facilities and human resources, quality of health care personnel, poor health services, and resource scarcity. Hence health economics study becomes the most cost-effective way to do, and a fair payment to health care personnel becomes a hot issue.

Therefore, CHEPS is trying to share ideas to solve health-related problems and provide real contributions to improve international, national and local health system. Equipping with a team of more than 20 researchers who are in constant demand at conferences across the country and around the world, CHEPS regularly advise governments and policymakers. CHEPS' projects have informed policy-making decisions in a range of areas, at local, national and International levels. Research carried out in CHEPS looks set to remain central to decisions about where and how increasingly limited budgets are spent. To date, CHEPS is a leading influence on Indonesia health policy, helping shape the way society thinks about health and health care.

## 2. VISION AND MISSION

### VISION

To become the Center of Excellence on health economics studies, consultancies and health care provider trainings, health insurance and health administrations/policies in Indonesia.

## MISSION

1. To provide services on research, consultancy and training on health economics, health insurance, cost analysis, integrated budgeting, medical cost management, pharmacoeconomics and health administration/policy.
2. To provide inputs for Indonesia health policy at national or regional level.
3. To develop scientific publication on economics and health policy which will rise Indonesian charisma internationally.

## 3. ORGANIZATIONAL STRUCTURE

Chair : Prof. Budi Hidayat, SKM, MPPM, PhD  
Executive Secretary : Amila Megraini, SE, MBA

## RESEARCHERS

- Prof. dr. Ascobat Gani, MPH, Dr.PH
- Prof. dr. Hasbullah Thabrany, MPH, Dr.PH
- Prof. dr. Purnawan Junadi, MPH, Dr.PH
- Prof. Budi Hidayat, SKM, MPPM, Ph.D
- Prof. Dr. drg. Jaslis Ilyas, MPH
- dr. Adang Bachtiar, MPH, DSc
- Dr. drg. Mardiaty Nadjib, MS
- Prastuti Soewondo, SE, MPH, Ph.D
- Dr.dra. Dumilah Ayuningtyas, MARS
- Dr. Ede Surya Darmawan, SKM, MDM
- Dr. Pujiyanto, SKM, M.Kes
- Dr. Atik Nurwahyuni, SKM, M.Kes
- Vetty Yulianty Permanasari, S.Si, MPH
- Kurniasari, SKM, MSE
- Amila Megraini, SE. MBA
- Septiara Putri, SKM, MPH
- Taufik Hidayat, SE, MSE
- Abdillah Ahsan, SE, MSE
- dr. Nugroho Soeharno, M.Kes
- Wirda Syari, SKM, MKM
- Royasia Viki Ramadani, SKM, M.Sc
- Gemala Chairunnisa Puteri, SKM, M.Kesos
- Zahrina,SKM

## RESEARCH ASSISTANT

- Dhia Ticha Pertiwi, SKM

## **SUPPORT**

Finance Staff : Sonny Sudarsono, SE  
Punci Radia Mukti, S.Sos  
General Affair Staff : Rosyuliani  
Umar Hidayat

## **4. SERVICES**

CHEPS UI core business includes research, consultancy and training in health, health economics and health policy areas, including harm reduction and tobacco control, health service utilization, health economics and economics evaluation of health technologies, quality of care in health services, health policy review and program evaluation, health insurance and broader social protection systems.

The details are:

- Consultations and solutions alternatives
- Research, study and investigation/verification of economics feasibility of program/activity
- Technical assistance, supervision and advocacy on budget and program priority strengthening
- Monitoring and Evaluation on economic aspect of a program/an activity
- Training and Education
- Workshops
- Publication of Special or Scientific issue

## **5. PROJECT EXPERIENCES**

Since its establishment in 1998, CHEPS UI has been working with some national and local government institutions, international agencies, private companies, local and foreign universities, non-governmental organizations, etc. In the past 6 years, CHEPS has conducted the following activities:

### **Year 2021**

1. Health Expenditure Tracking and Evaluation in Indonesia Parastatal and Private Corporate.
2. Kajian Penyusunan Tarif Rumah Sakit Khusus Daerah Khusus Ibukota Jakarta.
3. Update and Dissemination of Comprehensive Multi Year Plan (cMYP) 2020-2024 of Indonesia.
4. DIAPRIM Study

### **Year 2020**

1. Kajian Penilaian Teknologi Kesehatan Evaluasi Ekonomi Persalinan dengan Sectio Caesarea Tingkat Keparahan I.

2. Health Service Access for Children
3. Strengthening Evidence-Based Decision Making based on Health Technology Assessment: Situation Analysis and Options for HTA-Indonesia Institutional Model

#### **Year 2019**

1. Multiple Criteria Decision Analysis (MCDA) di Indonesia.
2. Scoping Diabetes Issues in Indonesia: A Baseline Study for Designing Innovative Intervention for Managing Patient with Diabetes Mellitus Type 2.
3. Monitoring of preterm baby born in RSCM
4. Comprehensive Multi Year Plan (cMYP 2020 – 2024) Development
5. Study on Economic Evaluation of Rituximab in LNH LNH CD20+ Patients (Project extension 2019)
6. Health Financing Activity (HFA) in Indonesia
7. HEBAT (HEartBeATs) Initiatives: Shortening PreHospital Delays of Acute Coronary Syndrome Patients in Indonesia.
8. Facilitation of a Study Visit on Decentralized Health System and Structural Arrangements in Indonesia
9. APW on Support to and deliver a UHC leadership course

#### **Year 2018**

1. Comprehensive Program Keluarga Harapan (PKH) Study: Quantitative and Qualitative Study to Monitor Program Operations and Detect the Impact of Household Conditional Cash Transfer in Indonesia.
2. GHE2 - Global Health Econometrics and Economics Group
3. Family Planning Spending Assessment (FPSA)
4. The economic burden of diabetes type 2 to Indonesia Health Insurance (JKN)
5. Health Care Services Utilization Study
6. Peer Review Analysis for effectiveness and efficacy of health care services cost in Jabodetabek Area
7. Analysis of Potentially Moral Hazard Health Care Services

#### **Year 2017**

1. Study on Adaptation of Hospital Management Pattern Facing National Health Insurance Program/Indonesia Health Card (*Jaminan Kesehatan Nasional/Kartu Indonesia Sehat – JKN /KIS* Toward Institutional Sustainability)
2. Targeted Advocacy Approach and Policy Paper Development for Increasing Tobacco Taxation Support Universal Health Coverage in Indonesia
3. Study on Economic Evaluation Review of Cetuximab Therapy for Patients with Metastatic Colorectal Cancer (mCRC)
4. Review Study on Services Quality Indicators of Performance

5. Study on Quality Index Assessment of Health Service Facilities
6. Study on Payment of Primary Care Facilities
7. Making health financing work for the poor: an evaluation of equity in health systems financing in Indonesia
8. The economic Evaluation Component of Study: Tuberculosis case yield of risk group screening using optimized screening and diagnosis algorithms in Indonesia primary health care centers.

#### **Year 2016**

1. Study on Piloting model of National Health Insurance contributions in the group of participants in formal sector, stage 2
2. Planning Master Plan Regional General Hospital
3. Analysis of Medicine Procurement (Mahkota – TNP2K)
4. Study on Evaluation System of Tiered Referral
5. Adaptation and Implementation of Influenza Economics Burden Manual
6. Expenditure Tracking for Health Priority
7. Formulation Study of Benefit and advantages of family planning for insurance
8. Quality Assessment of regional expenditure of health affairs
9. Result Dissemination of ACTION Study
10. Result Dissemination of HTA on CAPD
11. Public Discussion “Access to Medicine”
12. Public Discussion “Policy for Synchronization Drug Access”

#### **Year 2015**

1. Study on Cost of Illnesses for Dengue cases in Indonesia.
2. Training on INA CBGS, Cisarua, 26 – 28 January 2015.
3. Tobacco Control Study.
4. InaHEA Congress, Jakarta, 7 – 10 April 2015
5. Short Course on Social Protection, Jakarta, 13 April – 17 June 2015
6. Pension Seminar, Jakarta 4 – 5 June 2015
7. Study on model of National Health Insurance contributions among group of participants in formal sector.
8. Study on Piloting model of National Health Insurance contributions in the group of participants in formal sector.
9. National Health Accounts Estimation.

#### **Year 2014**

1. Study on Thalassemia in Indonesia, in Province of Nanggroe Aceh Darussalam and West Java.
2. Behavior Change Intervention to Patient with Hypertension in Bogor District
3. First InaHEA (Indonesia Health Economics Association) Congress 2014, Bandung, 24-25 January 2014.
4. Health Technology Assessment (HTA) Training, Bandung, 26 January 2014.
5. Research Study (Health Care Financing Program Costing Tuberculosis (TB)



6. Training ISPOR in China, 6 - 11 September 2014
7. Consulting services on health worker requirement study on in Health Care Facilities, Jakarta
8. End year JKN Evaluation Seminar, Jakarta, December 18, 2014
9. Long Term training in Social Protection Systems

### **Year 2013**

1. Study on Local Health Insurance to support DJSN to implement National Social Security System.
2. Training on Social Marketing for PT. Askes (Persero) Staff - Implementer of National Social Security System in future.
3. Study on Cost-effectiveness of Self-Monitoring of Blood Glucose Patients with Diabetic Patient under Insulin Therapy.
4. Training on Pharmacoeconomy especially on Pharmacy.
5. Participation on IHEA Congress, Sydney 2013.
6. Short Courses on Health Economics and Policy Diploma Program 2013 in collaboration with University of Liverpool, University of Washington and Harvard Medical School.
7. Workshop on National Social Security of Indonesia, in collaboration with AmCham Indonesia.
8. Workshop on Sustainable Health Financing of Social Security System, in collaboration with University of Chulalongkorn, Thailand.
9. Seminar on Health Technology Assessment, in collaboration with Novartis Indonesia.
10. Workshop on Health Economics.

## **6. CLIENTS**

CHEPS UI has served and collaborated with the following institutions:

### **NATIONAL AGENCIES**

- National Development Planning Agency
- The Ministry of Health
- The Ministry of Home Affairs
- The Ministry of Finance
- The Ministry of Social Affairs
- The Ministry of Cooperatives Small and Medium Enterprises
- National Family Planning Board

### **LOCAL GOVERNMENT (PROVINCIAL/DISTRICT):**

- District Health Office and Development Planning Agency of Majalengka
- District Health Office and Development Planning Agency of Tangerang City
- Provincial Health Office of Riau Islands
- Provincial Health Office and Development Planning Agency of NTT

- District Health Office of Samosir
- District Health Office of Karo
- Provincial Health Office and Development Planning Agency of DKI Jakarta
- District Health Office and Development Planning Agency of Depok City
- Government of Musi Banyuasin District
- District Health Office of Nagan Raya
- Provincial Health Office of Aceh

## **UNIVERSITIES**

- University of Liverpool
- Harvard University
- University of Washington
- National University of Singapore
- University of Philippines
- Universitas Gadjah Mada
- Institut Pertanian Bogor (IPB)
- University of Chulalongkorn, Thailand

## **COMPANIES AND NON-GOVERNMENTAL ORGANIZATIONS**

- Novartis
- Johnson and Johnson
- Sanofi Pasteur
- PT Boehringer Ingelheim
- PT Roche Indonesia
- PT Abbott Indoensia
- PT. Pertamina
- Allianz
- RS Islam Siti Khadijah

## **INTERNATIONAL INSTITUTIONS**

- WHO (World Health Organization)
- USAID (United States Agency for International Development)
- GIZ (German Agency for Technical Cooperation)
- ADB (Asian Development Bank)
- UNICEF (United Nations International Children's Emergency Fund)
- AUSAID (Australian Agency for International Development)
- The World Bank
- Bureau of National Insurance of Japan
- Bureau of National Insurance of South Korea
- Bureau of National Insurance of Taiwan