

dr. Fauzi Budi Satria, MPH, Ph.D

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dr. Fauzi Budi Satria, MPH, Ph.D. (35), is a researcher specializing in Global Health Security and Resilience. He has practiced as a medical doctor since 2015 and previously served as Head of the Quality and Patient Safety Committee at a private hospital in Medan, North Sumatra.

In 2017, he was awarded a scholarship from SEAOHUN and USAID to pursue a Master of Public Health (MPH) degree at Hanoi Medical University, Vietnam, with a focus on One Health, and graduated as the best graduate of his cohort in 2018. He later completed his doctoral studies (Ph.D.) in Global Health and Health Security at Taipei Medical University, Taiwan, in 2023.

Currently, he is a lecturer at the Faculty of Medicine, Universitas Sumatera Utara, and serves as the Coordinator of RCC USU-SDGHI (Regional Collaborating Centre Universitas Sumatera Utara–SingHealth Duke-NUS Global Health Institute). His primary research interests include global health security and resilience, pandemic preparedness, One Health, digital health, and health systems and policy. Through these areas, he is committed to strengthening global community resilience and advancing global health security.

Publications

2025

Jurnal nasional terakreditasi

Sexual Behavior and Risk of Cervical Cancer among Women under-40: A Cross-sectional Study in Medan, Indonesia

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2025

Jurnal internasional bereputasi

Job Stress and Ethical Decision-Making Among Healthcare Workers in Post-Pandemic Infectious Disease Control

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2025

Jurnal internasional bereputasi

Challenges in Expanding Access to the HPV Vaccine Among Schooling Girls: A Mixed-Methods Study from Indonesia

INKE NADIA DINIYANTI LUBIS , FAUZI BUDI SATRIA , Shenglan Tang

2025

Jurnal internasional bereputasi

Why do International Health Regulations self-assessment capacities (SPAR) scores not predict COVID-19 control outcomes? - analysis of the relationship between SPAR scores and COVID-19 resilience scores in 2021

FAUZI BUDI SATRIA , Feng-Jen Tsai

2025

Jurnal internasional bereputasi

Impact of soil-transmitted helminths infections on anemia burden: a global analysis of children under five and reproductive-age women

FAUZI BUDI SATRIA , RAHAYU LUBIS , JEMADI , SITI KHADIJAH NASUTION , Rafdzah Ahmad Zaki

2024

Jurnal internasional bereputasi

Awareness and capacities of 103 countries to address antimicrobial resistance from 2017 to 2020

FAUZI BUDI SATRIA , Feng-Jen Tsai

Reevaluating factors in global Universal Health Coverage implementation pre-COVID-19

FAUZI BUDI SATRIA , RAHAYU LUBIS , SURYA UTAMA , SANTI MARTINI , HARNAVI HARUN , JUANITA , Rafdzah Ahmad Zaki

Researches

2025

Studi Persepsi Tenaga Kesehatan Mengenai Pendekatan One Health di Indonesia

FAUZI BUDI SATRIA

Community Services

2025

Biomedik

Asesmen Paska Pengobatan TB pada Level Rumah Tangga di Wilayah Kerja Puskesmas Ambarita, Samosir

PUTRI CHAIRANI EYANOER , INKE NADIA DINIYANTI LUBIS , FAUZI BUDI SATRIA , M. Ichwan , MERINA PANGGABEAN

2025

Peningkatan Pengetahuan Masyarakat Awam Desa Amplas Kecamatan Percut Sei Tuan Kabupaten Deli Serdang tentang Deteksi dan Diagnosis Kebotakan

ARLINDA SARI WAHYUNI , FAUZI BUDI SATRIA

2025

Observasi Alur Pelayanan di Puskesmas dan Identifikasi Kesenjangan Layanan Kesehatan

PUTRI CHAIRANI EYANOER , FAUZI BUDI SATRIA

2025

Program Bina Sekolah FK USU Pelatihan Dokter Remaja Strategi Menghadapi Tantangan Medis Remaja

DENNY FERDIANSYAH , Ivana Alona , YUKI YUNANDA , ARLINDA SARI WAHYUNI , FAUZI BUDI SATRIA

2025

Pelatihan Dokter Kecil

DENNY FERDIANSYAH , PUTRI CHAIRANI EYANOER , Ivana Alona , ARLINDA SARI WAHYUNI , FAUZI BUDI SATRIA

2025

Program Bina Sekolah Pelatihan Dokter Kecil SD Swasta Abdi Sukma Medan

ARLINDA SARI WAHYUNI , FAUZI BUDI SATRIA

2025

Observasi Alur Pelayanan di Klinik Pratama dan Identifikasi Kesenjangan Layanan Kesehatan

PUTRI CHAIRANI EYANOER , FAUZI BUDI SATRIA

2025

Observasi Alur Pelayanan di Rumah Sakit dan Identifikasi Kesenjangan Layanan Kesehatan

PUTRI CHAIRANI EYANOER , FAUZI BUDI SATRIA

2025

Penyuluhan Kesehatan dan Pencegahan Penuaan Dini pada Kulit Wajah di Desa Buluh Cina, Kecamatan Hamparan Perak, Deli Serdang

NELVA KARMILA JUSUF , FAUZI BUDI SATRIA , KHAIRINA , MUHAMMAD RUSDA , DINA KEUMALA SARI

2025

Peningkatan Pengetahuan Seputar Penyakit Diabetes Tipe I dan Pola Makan Sehat Berbasis Edukasi pada Remaja Putri di SMK Gelora Jaya Nusantara Medan

REFLI HASAN , IQBAL PAHLEVI ADEPUTRA NASUTION , MUSTAFA MAHMUD AMIN , FAUZI BUDI SATRIA

2025

Memperkuat Peternakan Melalui Pendekatan One Health Untuk Meningkatkan Keamanan Kesehatan

DENNY FERDIANSYAH , DR. AIDA , FAUZI BUDI SATRIA
