



















**3rd Conference on Community Empowerment for Health** 

18-19 Juni 2021







### Welcome

The Journal of Community Empowerment for Health (JCOEMPH) is a scientific journal under the Faculty of Medicine, Public Health and Nursing Universitas Mada. The JCOEMPH vision is to become Indonesian journal with international reputation focusing in community empowerment for health. After Successfully organized 1st Conference on Community Empowerment for Health (1st CCE Health) in July 19-20, 2019 and the 2nd CCE in November 28, 2020, JCOEMPH conduct the 3rd CCE Health to increase publication of research finding based on community. The 3rd Conference on Community Empowerment for Health bring a theme "Community Education in New Normal Era of COVID-19 Pandemic". The conference aim to prepare executors of community service activities who are qualified in terms of community service and scientific principles.

The 3rd CCE health invited Mergan Naidoo MBChB, M.Fam.Med, FCFP, M.Sc, Dip HIV Man, DipPEC, PhD as the keynote lecture to share about leadership and management in integrated community education in COVID-19 pandemic. He is an Associate Professor and Head of Clinical Unit in the Discipline of Family Medicine at UKZN and Wentworth Hospital. He has a special interest in Maternal Health, Primary Emergency Care, Infectious diseases, clinical governance and Healthcare Worker Education. He has more than thirty peer reviewed publications. He has been actively involved in the COVID 19 response at Wentworth Hospital and has chaired the COVID-19 task team at the hospital which involved mobilizing resources with community assistance and working with the community outreach team in tracking and tracing suspected or confirmed cases of COVID-19. The conference also invited drg. Ika Dewi Ana, M.Kes, Ph.D to share Innovate strategies of community education for tackling COVID-19. She is a Vice Rector for Research and Community Service, Universitas Gadjah Mada and she has been actively doing research and community services. In addition there are two panel discussions to exchange perspectives among experts on community empowerment.

The 3rd CCE Health accommodates publications on community empowerment, community services, health facility, medical education based on community, community based education, medical anthropology, health workforce and epidemiology in rural areas. JCOEMPH is delighted to host this year's conference through virtual meeting despite the middle of COVID-19 pandemic. We have one of our biggest programs to date with 39 delegates to talk about their research.

We hope you enjoy this event.

Kind regards, 3rd CCE Health Chairs



### Committee

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# Schedule for Oral Presentation (Room 1) Moderator: Harry Freitag Luglio M, S.Gz., M.Sc., RD

Abstract Title	Presenter
Analysis of Whatsapp Utilization for Changes Food Processing Behavior of Entrepreneurs	Roni Gunawan
Relationship of Vegetable and Fruit Consumption with Farmers' Blood Sugar Levels: Data Analysis of the Integrated Non-Communicable Diseases Development Post (POSBINDU PTM) Puskesmas Pakusari Jember 2020	Ayu Prisilia Fatimah
Realizing Healthy Culinary Tourism through Education in the 'Angkringan' Street Vendor Community of Yogyakarta during the COVID-19 Pandemic	Rizka Ayu Setyani
Assistance of Balanced Nutrition Menu Setup of Junior Soccer Athletes for Coaches in SSB Baturetno	Yuni Afriani
Assessing the Acceptability of The Health Education Program in Dengue Prevention and Control in Buon Ma Thuot City in Dak Lak province, Vietnam	Pham Huong Giang
The Role of Social Media in Optimizing the Healthy Lifestyle Movement "GERMAS" during the COVID-19 Pandemic	Fahmi Baiquni
Effect Of One Day One Egg Program On Nutritional Status Of Under Five Children In Pandeglang Special Location Of Stunting	Yusnita
BACOON: Balls of Cocoon for Malnutrition Preventive Medical Food at Kandang Sapi Village, Cianjur Regency, West Java Province, Indonesia	Fernanda Chairunisa



# 3rd CONFERENCE ON COMMUNITY EMPOWERMENT FOR HEALTH



## The role of social media in optimizing the healthy lifestyle movement "GERMAS" during the COVID-19 pandemic

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### Keywords

Health literacy Healthy lifestyle Social movement Social media

#### **Abstract**

The Coronavirus Disease (COVID-19) need community participation to overcome. The social movement such as the healthy lifestyle movement "GERMAS" plays an important role to break the chain of COVID-19 transmission. On the other hand, the infodemic was caused misinformation and disinformation. The high health literacy will lead people to participate in the GERMAS social movement. This study was aimed to explore the use of social media to improve health literacy on the healthy lifestyle social movement "GERMAS". This research was conducted in Yogyakarta. It was conducted by reviewing documents, reviewing literature, and collecting primary data. Primary data collection was carried out through online surveys, focus group discussions, and indepth interviews. The number of respondents were 461 respondents, 449 filled out online surveys, 11 focus group discussions, and 1 in-depth interview. The study showed that WhatsApp was the most widely accessed source of information about COVID-19 (83%) and health protocols (82%) after television. In addition, WhatsApp had become the main source of information about GERMAS (73%). The results of the FGD and in-depth interviews showed that there was already a communication network through WhatsApp groups from the provincial to subdistrict/village levels that were used to share information on a regular basis to the public. Lack of "think tanks", and bureaucratic ties make this network unable to function optimally. Social media had an important role in optimizing the GERMAS program during the COVID-19 pandemic. Social media management and good cooperation between government and private agencies were important keys for optimizing GERMAS in the pandemic era.