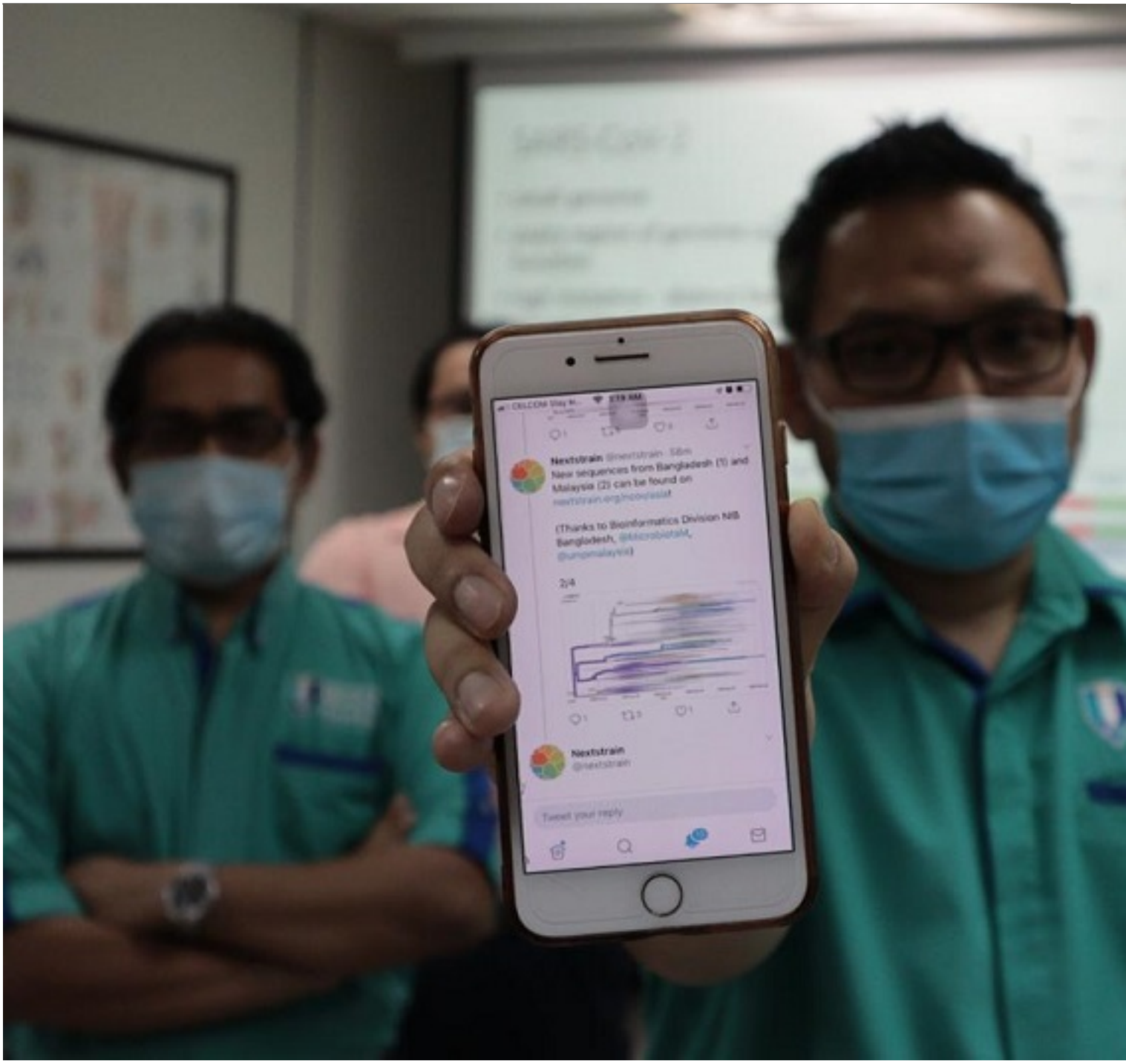
The UMP Edge 3/2020

The UMP E

Universiti Malaysia Pahang University Ranking Newsletter

UMP Researcher Finds Different Clade in Covid-19 Genome



A researcher from Universiti Malaysia Pahang (UMP) (www.ump.edu.my) who carried out a genome sequencing stu
Covid-19 Strains in Malaysia", discovered a different lineage of the clade of Covid-19. The team led by a resear
Technology (FIST), Dr. Hajar Fauzan Ahmad, 35 who has expertise in high-throughput sequencing, microbiome
research involving the sequencing of the Covid-19 virus that spread in the country. At this moment, the UMP COVID-
immune responses towards this specific clade and eventually building a diagnostic method that is sensitive and sp
early stages, the clade that they sequenced has been evaluated by Gael Millot, a scientist from the Pasteur Institut
that functions to collect data on various types of coronavirus sequences that cause the spread of Covid-19 wo
epidemiological study for this SARS-CoV-2 virus. Besides that, this type of information is vital to bring public aw
discovery of the unique clade of the virus among the Pahang populace will be published academically soon. Dr. Ha
will continue to expand to produce the best diagnostic method together with an effective vaccine to protect the public.

Credit to Pekan Review

UMP Produces Safe Aureiz Brand Personal Care and Hy



A lecturer from the Faculty of Chemical & Process Engineering Technology, Universiti Malaysia Pahang (UMP)(ww
who has more than ten years of research experience at the university, has successfully produced three personal ca
namely antimicrobial hand wash, antimicrobial body cleanser and antimicrobial space cleaning spray. Under the br
Bhd. are funded by the Bumiputera Entrepreneurs Startup Scheme (SUPERB), under the Bumiputera Agenda
Norashikin, the hand wash is produced using safe antimicrobial substances, and it can clean hands from dirt, bacte
explained that natural surfactant is used to produce foam. It is safe for users and the materials used are also environ

By Puan Mimi Rabita Abd Wahit, Public Relations Unit, Office Of The Vice-Chancellor

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