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INVITED REVIEW

Outbreaks of Circulating Vaccine-derived Poliovirus in the World Health Organization Western Pacific Region, 2000–2021

Kouichi Kitamura and Hiroyuki Shimizu

ORIGINAL ARTICLES

Diagnostic Accuracy of HIV in-vitro Assays Evaluated by WHO Prequalification Evaluation Laboratories: Systematic Review and Meta-analysis.

Santanu Banerjee, Mihir Bhatta, Srijita Nandi, Shanta Dutta, and Malay Kumar Saha

Evaluation of the diagnostic value of FlhD, a *Helicobacter pylori* flagellar protein

Wei Luo, Qian Wang, Xiaofang Zhang, Dongmei Gu, Weifeng Zhang, Chunhui Yuan

Risk factors for candidiasis as an intra-abdominal infection after gastrectomy in patients with gastric cancer

Kyota Tatsuta, Yusuke Taki, Eiji Nakatani, Kazuya Higashizono, Erina Nagai, Masato Nishida, Shinsuke Sato, Ko Ohata, Masaya Watanabe, Hideyuki Kanemoto, and Noriyuki Oba

Rapid spread of unusual G9P[8] human rotavirus strains possessing NSP4 genes of the E2 genotype in Japan

Saori Fukuda, Yuki Akari, Riona Hatazawa, Manami Negoro, Takaaki Tanaka, Kazutoyo Asada, Haruna Nakamura, Katsumi Sugiura, Masakazu Umemoto, Haruo Kuroki, Hiroaki Ito, Shigeki Tanaka, Mitsue Ito, Tomihiko Ide, Takayuki Murata, Kiyosu Taniguchi, Shigeru Suga, Hajime Kamiya, Takashi Nakano, Koki Taniguchi, and Satoshi Komoto

Clinical analysis of non-AIDS patients with pulmonary cryptococcosis and the change in their clinical features over 30 years in a tertiary hospital in Beijing, China

Zhenfei Mo, Chunsun Li, Zhixin Liang, Jiewei Cui, Ling Yu, and Liangan Chen

Nafamostat mesylate monotherapy in patients with moderate COVID-19: A single-center retrospective study

Tomomi Soma, Kentaro Fujii, Ayumi Yoshifuji, Taketomo Maruki, Kazuto Itoh, Daisuke Taniyama, Takahide Kikuchi, Naoki Hasegawa, and Morio Nakamura

Finding a needle in a haystack – *in silico* search for environmental traces of *Candida auris*

Laszlo Irinyi, Michael Roper, Richard Malik, and Wieland Meye

Longitudinal trends of neutralizing antibody prevalence against human cytomegalovirus (HCMV) over the past 30 years in Japanese women

Miho Shibamura, Souichi Yamada, Tomoki Yoshikawa, Takuya Inagaki, Phu Hoang Anh Nguyen, Hikaru Fujii, Shizuko Harada, Shuetsu Fukushi, Akira Oka, Masashi Mizuguchi, and Masayuki Saijo

SARS-CoV-2 RNA copy number is a factor associated with the mortality of COVID-19 and improves the predictive performance of mortality in severe cases

Takahiro Mitsumura, Tsukasa Okamoto, Mizuho Tosaka, Takashi Yamana, Sho Shimada, Yuki Iijima, Rie Sakakibara, Sho Shibata, Takayuki Honda, Tsuyoshi Shirai, Masahiro Ishizuka, Junichi Aiboshi, Haruhiko Furusawa, Tomoya Tateishi, Meiyo Tamaoka, Hidenobu Shigemitsu, Hirokuni Arai, Yasuhiro Otomo, Shuji Tohda, Tatsuhiko Anzai, Kunihiko Takahashi, Shinsuke Yasuda, and Yasunari Miyazaki

Interruption of influenza transmission under public health emergency response for COVID-19 based on real-world data, Beijing, China.

Ying Sun, Quanyi Wang, Xiaoli Wang, Shuangsheng Wu, Yi Zhang, Yang Pan, Li Zhang, Wei Duan, Chuanna Ma, Peng Yang, and Zaihua Wei

SHORT COMMUNICATIONS

Intradermal Hepatitis B Vaccination in Non-Responder People Living with HIV in Japan.

Yukihiro Yoshimura, Hiroaki Sasaki, Nobuyuki Miyata, and Natsuo Tachikawa

Two-year seroprevalence surveys of SARS-CoV-2 antibodies among outpatients and healthcare workers in Japan

Koichiro Suemori, Yumi Taniguchi, Ai Okamoto, Akiko Murakami, Fumihiko Ochi, Harutaka Aono, Naohito Hato, Haruhiko Osawa, Hitoshi Miyamoto, Takashi Sugiyama, Masakatsu Yamashita, Hisamichi Tauchi, and Katsuto Takenaka

EPIDEMIOLOGY COMMUNICATION

A multidrug-resistant tuberculosis outbreak among immigrants in Tokyo, Japan, 2019–2021.

Yumi Kobayashi, Ai Tateishi, Yumi Hiroi, Toki Minakuchi, Haruko Mukoyama, Masaki Ota, Yoko Nagata, Susumu Hirao, Takashi Yoshiyama, and Naoto Keicho

Detection of respiratory viruses during the early phase of the COVID-19 pandemic in Ibaraki and Gunma Prefectures, Japan

Daisuke Shinoda, Hiroyuki Tsukagoshi, Keiko Komuro, Daisuke Yoshida, Toshikazu Yanaoka, Mariko Saito, and Nobuhiro Saruki

Hantavirus Hemorrhagic Fever with Renal Syndrome (HFRS) - Suspected Cases in Sri Lanka; Clinical Picture and Epidemiology from 2013-2021

Rohitha Muthugala, Kalpa Dheerasekara, Aresha Manamperi, Sunethra Gunasena, and Geethani Galagoda