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Research Article

Open Access Research Article PTZAID:JVI-9-158

Evaluation of Anti-SARS-CoV-2 IgG antibody response following COVISHEILD vaccination: A comparison between previously infected and non-infected cohorts

Published On: August 19, 2023 | Pages: 030 - 036

Author(s): Md Shakeel Ahmed*, Md Zakir Hossain, Md Mamunur Rashid, Istiak Ahmad, Md Zahirul Islam, Meherab Hossain and Hasan Rabbi

Background: The Coronavirus disease-2019 (COVID-19) pandemic caused by the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) is a significant global health threat. In this study, we investigated the antibody response in five-time intervals following the COVISHEILD first, second, and booster doses vaccination in previously infected and previously non-infecte ...

Abstract View Full Article View DOI: 10.17352/jvi.000058

Open Access Research Article PTZAID:JVI-9-155

Study of adverse events following 2018 sub-national yellow fever vaccination in Ghana

Published On: February 25, 2023 | Pages: 006 - 014

Author(s): Douglas Adu-Fokuo, Feng Cheng*, Emily Yin and Elizabeth Giwa

Background: According to the Centers for Disease Control and Prevention (CDC), globally there is an estimated 200,000 cases of Yellow Fever Virus yearly, causing 30,000 deaths annually, with 90% of cases occurring in Africa. Where about 20% to 50% of people who get infected and develop severe symptoms from the yellow fever virus die. WHO report showed that Ghana was ...

Abstract View Full Article View DOI: 10.17352/jvi.000055

Open Access Research Article PTZAID:JVI-9-154

Alopecia areata

Published On: February 21, 2023 | Pages: 001 - 005

Author(s): Chieh Chen*

Alopecia areata, which is a condition with characteristic regional hair loss on the top of the head, is quite common in outpatient departments and clinics. The hair loss is rather rapid during the acute phase and the development into a severe form of alopecia may be related to the younger onset, along with nail changes, family history of atopic dermatitis, allergic rh ...

Abstract View | Full Article View | DOI: 10.17352/jvi.000054

Review Article

Open Access Review Article PTZAID:JVI-9-157

Dietary intervention in enhancing immunity of cancer patients

Published On: August 09, 2023 | Pages: 024 - 029

Author(s): Dietary intervention in enhancing immunity of cancer patients

The compromised function and environment of the immune system in individuals with cancer create a scenario in which the immune system fails to effectively identify and eliminate cancer cells. As a result, tumors can thrive and avoid detection by the immune system, leading to the progression of the disease. Gaining a comprehensive understanding of these immune-related ...

Abstract View | Full Article View | DOI: 10.17352/jvi.000057

Case Report

Open Access Case Report PTZAID:JVI-9-156

Percutaneous Patent Ductus Arteriosus (PDA) closure: When and how to close Coil VS Occluder “step by step” cases report

Published On: March 22, 2023 | Pages: 015 - 023

Author(s): Nassime Zaoui*, Amina Boukabous, Nabil Irid, Katia Babou and Sabrina Benamara

Background: The PDA defines the pathological persistence after the birth of a fetal physiological communication between

the aorta and the pulmonary artery frequently encountered in preterm infants and whose clinical and hemodynamic consequences depend on the importance of the shunt directly bound to the diameter of the canal. Percutaneous closure is the most frequent ...

Abstract View Full Article View DOI: 10.17352/jvi.000056