

## **Editorial**

**Construction of Plasmids Expressing Recombinant B cell epitopes of PD1**

**Laboratory-based Acute Flaccid Paralysis surveillance pre-polio free certification**

**Characteristics of Acute Transfusion Reactions and its related factors**

**Screening of *Legionella pneumophila* from water sources**

**Evaluation of claim submission and returning for BPJS inpatient services**

**Correlation of nutritional status with academic achievement**

**The evaluation of Nusantara Sehat program**

**Residential area, hygiene behaviour, and pre-cervical lesions of women aged 25-64 years**

**How to control the sexually transmitted diseases in Benjina?**

**Policy options to integrate HIV services into Social Health Insurance (JKN)**



Health Science Journal of Indonesia  
Volume 10, number 1 June 2019, pages 1-76, ISSN 2087-7021

TABLE OF CONTENT

N. K. Aryastami	<b>Editorial Note</b>	iii-iv
S. Meilany Andrijono P. P. Halim B. Bela	<b>Construction of plasmids expressing recombinant B cell epitopes of PD1</b> Construction of plasmid PD1 and B cell epitopes of PD1 sequence using in silico and amplified in plasmid expression vector PQE80	1-7
N. Susanti Herna	<b>Laboratory-based Acute Flaccid Paralysis surveillance pre-polio free certification: Indonesia experience, 2003-2013</b> AFP laboratory-based surveillance can be used for monitoring the poliovirus transmission in the community and the document for polio free certification.	8-14
P. A. Wahidiyat E. Marpaung S. D. Iskandar	<b>Characteristics of Acute Transfusion Reactions and its related factors in Cipto Mangunkusumo Hospital Jakarta, Indonesia</b> Most of ATRs manifest as dermatologic symptoms, which represent allergic reactions. Only a small portion of ATRs are caused by incompatibility reactions. The manifestation and degree of ATRs are also affected by age, history of transfusion, and type of blood components.	15-20
L. H. Moehario T. Robertus Y. Grace E. Tjoa	<b>Screening of <i>Legionella pneumophila</i> from water sources in the hospitals in Jakarta</b> Screening of <i>Legionella pneumophila</i> using Legionella CYE medium with supplements	21-26
C. Opitasari Nurhayati	<b>Evaluation of claim submission and returning for BPJS inpatient services: a case study of hospital X in 2017</b> The claims submitted by hospital were never late but the claims returned were still high due to coding confirmation and incompleteness of discharge summary.	27-31
M. H. Sahid	<b>Correlation of overweight and academic achievement at grade 1-3 pupil at school of HighScope Indonesia 2018</b> The purpose of this retrospective study is to determine the relationship between overweight and academic achievement. The result indicate a significant relationship with 6:29 RR (95% CI 3.82-10.35).	32-40
I. D. Sari H. Hendarwan R. Halim	<b>The evaluation of Nusantara Sehat program using Nusantara Sehat Public Health Index</b> The evaluation of government program for health workforce distribution in remote areas (Nusantara Sehat) in order to improve access and quality of public health services in Indonesia	41-50
P. S. Hidayangsih	<b>Residential area, hygiene behaviour, and pre-cervical lesions of women aged 25-64 years in Indonesia</b> Women who live in industry area had an increased risk to have a positive VIA examination result than those who did not live in the area.	51-57

Tgl. terima : 07-01-2020  
No. Induk :  
Asal bahan Pustaka : Beli/Tukar/Hadiah  
Dari :

