



PENGUJIAN VAKSIN INFECTIOUS BRONCHITIS KILLED/IB-K

UJI KEAMANAN

UJI POTENSI



PRINSIP PENGUJIAN

UJI KEAMANAN

21 hari paska vaksinasi dengan **2 dosis** tidak menimbulkan gejala penyakit **Infectious Bronchitis**

UJI POTENSI

4 mg paskavaksinasi/2 mg paska booster, Indeks Netralisasi $\geq 2,0$

Prosedur Pengujian

Vaksin IB-K disimpan di suhu 2 - 8 C

Vaksinasi untuk uji potensi/keamanan



Observasi 2 mgg

Observasi 3 mgg

Booster

Observasi 2 mgg

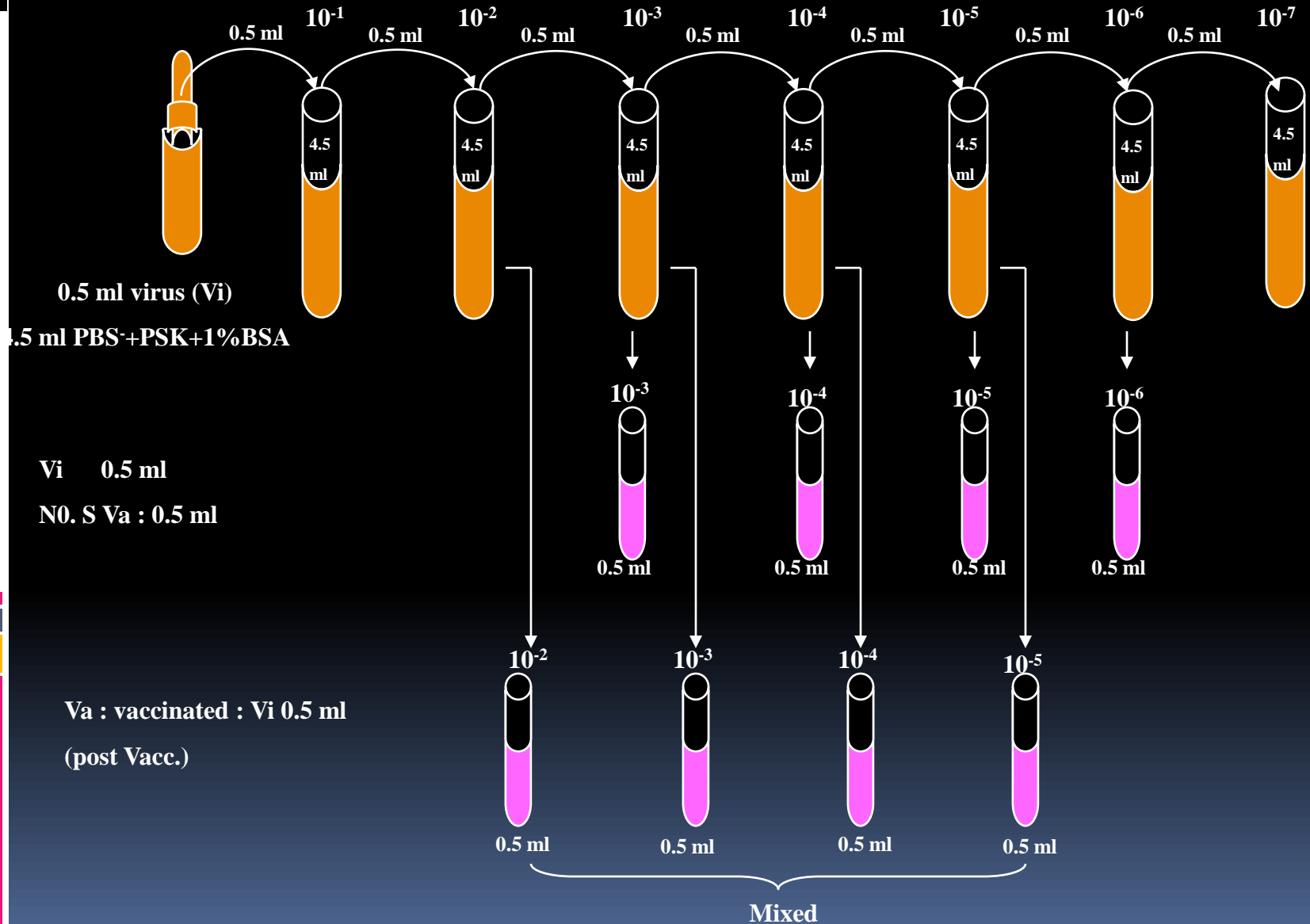
SNT



Interpretasi hasil



SERUM NEUTRALISATION FOR IB



Judge of Serum Neutralization

IB



Break the eggs using forceps

Judge of Serum Neutralization IB (2)



Take the embryo

Judge of Serum Neutralisation IB (3)



CURLING →



Observe "curling" or "hypoplasia" occurred

References:

- FOHI (BIOLOGIK 2007)
- ASEAN
- OIE

HASIL PENGUJIAN VAKSIN IB TAHUN 2002-2010

No	Strain	TMS	MS	TMS %
1	Mass	3	21	12.5
2	H52	2	7	22
3	H120	10	49	17
4	M41	8	38	17
5	M48	2	3	40
6	Gallimune 408	1		100
7	Gallimune 304		1	0
8	Gallimune 503		1	0
9	Nev 24	2		100
10	Arkansas		1	0
11	MA.5	1	3	25
12	4-91	1		100
13	127		1	0
14	Mass 1263		1	0
15	Hertz 33		1	0
16	B48		1	0
17	I269	1	4	20
18	PTS-3		1	0
		21	123	



TERIMA KASIH