

Table 2 Percentage of Adverse Events Following Immunization Report by Type of Adverse Events in Very likely, Probable and Possible Groups, Thailand, 2010

Type of Adverse Events	Very likely		Probable		Possible	
	Vaccine	Percentage	Vaccine	Percentage	Vaccine	Percentage
1. Local reaction						
1.1 Abscess	DTP-HB	0.52	-	0	DTP-HB	0.77
1.2 Pain, Swelling, Redness	Pandemic influenza, Seasonal influenza, DTP, DTP-HB, JE, TT	11.1	-	0	-	0
1.3 Lymphadenitis	Pandemic influenza	0.13	-	0	-	0
2. Nervous System						
2.1 Febrile convulsion	DTP, DTP-HB, JE, MMR	6.53	DTP, DTP-HB, JE, measles	19.67	DTP, DTP-HB, JE, BCG	26.92
2.2 Afebrile convulsion	DTP-HB	0.13	DTP-HB	3.28	DTP-HB	0.77
2.3 Encephalopathy	-	0	DTP	1.64	-	0
2.4 Facial palsy	-	0	-	0	Pandemic influenza, Seasonal influenza	2.31
2.5 Peripheral neuropathy	-	0	-	0	Seasonal influenza	0.77
3. Acute Hypersensitivity Reaction						
3.1 Allergy (rash, edema, swelling, urticaria, itching)	Pandemic influenza, Seasonal influenza, DTP, DTP-HB, JE, dT, MMR, measles, TT, Infanrix, CDJvax	11.62	Pandemic influenza	26.23	Pandemic influenza, DTP, DTP-HB, JE, HBV, MMR,	33.08
3.2 Anaphylaxis	Pandemic influenza, MMR, Rotarix	0.52	-	0	-	0
4. Circulatory System						
4.1 Palpitation	Pandemic influenza, Seasonal influenza	0.65	Pandemic influenza	1.64	-	0
4.2 Hypertension	-	0	-	0	Pandemic influenza	2.31
5. Gastrointestinal System						
5.1 Dyspepsia	Pandemic influenza	0.13	-	0	-	0
5.2 Vomiting	Seasonal influenza	0.13	JE	1.64	DTP-HB	0.77

5.3 Diarrhea	-	0	Pandemic influenza	1.64	DTP-HB, HBV	3.08
5.4 Acute gastroenteritis	-	0	-	0	Pandemic influenza, DTP, DTP-HB, MMR	3.08
6. Muscle and Skeleton						
6.1 Arthralgia	Pandemic influenza, Seasonal influenza	0.91	-	0	Pandemic influenza	1.54
6.2 Myalgia	Pandemic influenza, Seasonal influenza	30.94	Pandemic influenza, JE	3.28	-	0
6.3 Muscle twitching	-	0	-	0	Pandemic influenza	0.77
7. Respiratory System						
7.1 Influenza like illness	Pandemic influenza, Seasonal influenza	7.58	Pandemic influenza	6.56	Pandemic influenza	0.77
7.2 Tightness of chest, Hyperventilation	Pandemic influenza, Seasonal influenza	0.52	Pandemic influenza	1.64	Pandemic influenza	0.77
7.3 Grunting	DTP-HB	0.26	DTP	1.64	DTP-HB	0.77
8. Other Adverse Events						
8.1 Fever	Pandemic influenza, Seasonal influenza, DTP, DTP-HB, JE, measles, MMR	18.8	Pandemic influenza, JE	9.84	Pandemic influenza, DTP, DTP-HB, JE, HBV PCEC	6.14
8.2 Dizziness, Headache, fatigue	Pandemic influenza, Seasonal influenza	5.61	Pandemic influenza	21.3	Pandemic influenza, Seasonal influenza	6.91
8.3 HHE	DTP, DTP-HB, MMR, HBV	1.18	-	0	DTP-HB	2.31
8.4 Minumump	MMR	1.18	-	0	-	0
8.5 ORS	Pandemic influenza	0.78	-	0	Pandemic influenza	2.31
8.6 Persistent screaming	DTP-HB	0.26	-	0	DTP-HB	0.77
8.7 Numbness	Pandemic influenza, Seasonal influenza	0.52	-	0	Pandemic influenza	1.54
8.8 Autoimmune disease	-	0	-	0	Pandemic influenza	0.77
8.9 Death	-	0	-	0	Pandemic influenza	0.77
Total		100		100		100