

Table S4: Grade 1 or Higher Solicited Symptoms after Any Vaccination by Maximum Reported Severity

	Placebo (N=12)				20 µg (N=18)				100 µg (N=18)				Overall (N=48)
	n (%)				n (%)				n (%)				n (%)
	Any	Gr 1	Gr 2	Gr 3	Any	Gr 1	Gr 2	Gr 3	Any	Gr 1	Gr 2	Gr 3	Any
Any Solicited Symptom	11 (91.7)	6 (50.0)	2 (16.7)	3 (25.0)	18 (100.0)	3 (16.7)	10 (55.6)	5 (27.8)	17 (94.4)	2 (11.1)	10 (55.6)	5 (27.8)	46 (95.8)
Local Symptom	7 (58.3)	6 (50.0)	1 (8.3)	0 (0.0)	18 (100.0)	5 (27.8)	11 (61.1)	2 (11.1)	17 (94.4)	6 (33.3)	10 (55.6)	1 (5.6)	42 (87.5)
Pain	6 (50.0)	5 (41.7)	1 (8.3)	0 (0.0)	18 (100.0)	9 (50.0)	8 (44.4)	1 (5.6)	15 (83.3)	9 (50.0)	5 (27.8)	1 (5.6)	39 (81.3)
Tenderness	4 (33.3)	4 (33.3)	0 (0.0)	0 (0.0)	18 (100.0)	8 (44.4)	10 (55.6)	0 (0.0)	16 (88.9)	7 (38.9)	8 (44.4)	1 (5.6)	38 (79.2)
Erythema/Skin Discoloration	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	4 (22.2)	2 (11.1)	1 (5.6)	1 (5.6)	3 (16.7)	2 (11.1)	1 (5.6)	0 (0.0)	7 (14.6)
Swelling/Hardening or Thickening	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	3 (16.7)	2 (11.1)	1 (5.6)	0 (0.0)	1 (5.6)	0 (0.0)	1 (5.6)	0 (0.0)	4 (8.3)
Systemic Symptom	10 (83.3)	5 (41.7)	2 (16.7)	3 (25.0)	18 (100.0)	9 (50.0)	5 (27.8)	4 (22.2)	16 (88.9)	2 (11.1)	9 (50.0)	5 (27.8)	44 (91.7)
Headache	5 (41.7)	2 (16.7)	1 (8.3)	2 (16.7)	15 (83.3)	12 (66.7)	3 (16.7)	0 (0.0)	15 (83.3)	8 (44.4)	7 (38.9)	0 (0.0)	35 (72.9)
Malaise	3 (25.0)	2 (16.7)	0 (0.0)	1 (8.3)	17 (94.4)	11 (61.1)	5 (27.8)	1 (5.6)	15 (83.3)	3 (16.7)	10 (55.6)	2 (11.1)	35 (72.9)
Chills/Shivering	3 (25.0)	2 (16.7)	0 (0.0)	1 (8.3)	13 (72.2)	7 (38.9)	3 (16.7)	3 (16.7)	13 (72.2)	7 (38.9)	4 (22.2)	2 (11.1)	29 (60.4)
Generalized Myalgia/Muscle Pain	4 (33.3)	4 (33.3)	0 (0.0)	0 (0.0)	9 (50.0)	4 (22.2)	5 (27.8)	0 (0.0)	11 (61.1)	6 (33.3)	3 (16.7)	2 (11.1)	24 (50.0)
Nausea	4 (33.3)	2 (16.7)	2 (16.7)	0 (0.0)	7 (38.9)	6 (33.3)	1 (5.6)	0 (0.0)	12 (66.7)	8 (44.4)	2 (11.1)	2 (11.1)	23 (47.9)
Arthralgia/Joint Pain	1 (8.3)	1 (8.3)	0 (0.0)	0 (0.0)	6 (33.3)	5 (27.8)	1 (5.6)	0 (0.0)	8 (44.4)	4 (22.2)	3 (16.7)	1 (5.6)	15 (31.3)
Abdominal Pain	2 (16.7)	1 (8.3)	0 (0.0)	1 (8.3)	3 (16.7)	2 (11.1)	1 (5.6)	0 (0.0)	5 (27.8)	4 (22.2)	1 (5.6)	0 (0.0)	10 (20.8)
Fever	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	4 (22.2)	3 (16.7)	1 (5.6)	0 (0.0)	4 (22.2)	3 (16.7)	1 (5.6)	0 (0.0)	8 (16.7)
Diarrhea	1 (8.3)	1 (8.3)	0 (0.0)	0 (0.0)	4 (22.2)	4 (22.2)	0 (0.0)	0 (0.0)	2 (11.1)	2 (11.1)	0 (0.0)	0 (0.0)	7 (14.6)
Vomiting	2 (16.7)	1 (8.3)	1 (8.3)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (5.6)	0 (0.0)	0 (0.0)	1 (5.6)	3 (6.3)

N = Total number of volunteers in the safety analysis population per group

n = For the 'Any' columns, cells present the number of volunteers with at least one Grade 1 or higher event (volunteers with >1 reported event are counted only once). For the by-grade columns, cells present the number of volunteers with at least one event at the maximum reported severity (volunteers with >1 reported event are counted only once and only at the maximum reported severity).

% = Percentage of volunteers in each category, i.e., $100 \times n/N$

Gr = Grade

Solicited symptoms are reported through 7 days post-vaccination (i.e., 8-day follow-up period) and are considered related to IP.

Maximum reported severity over all events was grade 3.

Specific events are presented by descending overall frequency of volunteers with an event.