

Supplemental Table 1A. Local Reactogenicity for Sequential Vaccinations at 4 mg IM Biojector

Symptoms Intensity	Vac. 1 (N=15)	Vac. 2 (N=15)	Vac. 3 (N=13)	All Vac. (N=15)
	number (%) of subjects			
PAIN/TENDERNESS				
None	9 (60)	5 (33)	7 (54)	5 (33)
Mild	6 (40)	10 (67)	5 (39)	10 (67)
Moderate	0	0	0	0
Severe	0	0	0	0
Missing	0	0	1 (8)	0
SWELLING				
None	12 (80)	12 (80)	11 (85)	12 (80)
Mild	3 (20)	3 (20)	1 (8)	3 (20)
Moderate	0	0	0	0
Severe	0	0	0	0
Missing	0	0	1 (8)	0
REDNESS				
None	9 (60)	8 (53)	8 (62)	7 (47)
Mild	6 (40)	7 (47)	4 (31)	8 (53)
Moderate	0	0	0	0
Severe	0	0	0	0
Missing	0	0	1 (8)	0
ANY LOCAL SYMPTOM				
None	8 (53)	5 (33)	5 (39)	5 (33)
Mild	7 (47)	10 (67)	7 (54)	10 (67)
Moderate	0	0	0	0
Severe	0	0	0	0
Missing	0	0	1 (8%)	0

Supplemental Table 1B. Systemic Reactogenicity for Sequential Vaccinations at 4 mg IM Biojector

Symptoms Intensity	Vac. 1 (N=15)	Vac. 2 (N=15)	Vac. 3 (N=13)	All Vac. (N=15)
	number (%) of subjects			
MALAISE				
None	14 (93)	14 (93)	10 (77)	12 (80)
Mild	1 (7)	1 (7)	2 (15)	3 (20)
Moderate	0	0	0	0
Severe	0	0	0	0
Missing	0	0	1 (8)	0
MYALGIA				
None	14 (93)	14 (93)	11 (85)	13 (87)
Mild	1 (7)	1 (7)	1 (8)	2 (13)
Moderate	0	0	0	0
Severe	0	0	0	0
Missing	0	0	1 (8)	0
HEADACHE				
None	12 (80)	14 (93)	12 (92)	12 (80)
Mild	3 (20)	1 (7)	0	3 (20)
Moderate	0	0	0	0
Severe	0	0	0	0
Missing	0	0	1 (8)	0
CHILLS				
None	15 (100)	15 (100)	12 (92)	15 (100)
Mild	0	0	0	0
Moderate	0	0	0	0
Severe	0	0	0	0
Missing	0	0	1 (8)	0
NAUSEA				
None	15 (100)	15 (100)	12 (92)	15 (100)
Mild	0	0	0	0
Moderate	0	0	0	0
Severe	0	0	0	0
Missing	0	0	1 (8)	0
TEMPERATURE				
None	15 (100)	15 (100)	12 (92)	15 (100)
Mild	0	0	0	0
Moderate	0	0	0	0
Severe	0	0	0	0
Missing	0	0	1 (8)	0
ANY SYSTEMIC SYMPTOM				
None	12 (80)	13 (87)	10 (77)	10 (67)
Mild	3 (20)	2 (13)	2 (15)	5 (33)
Moderate	0	0	0	0
Severe	0	0	0	0
Missing	0	0	1 (8)	0

Supplemental Table 2A. Local Reactogenicity for Sequential Vaccinations at *1 mg ID Biojector

Symptoms Intensity	Vac. 1 (N=11)	Vac. 2 (N=10)	Vac. 3 (N=10)	All Vac. (N=11)
	number (%) of subjects			
PAIN/TENDERNESS				
None	5 (46)	5 (50)	6 (60)	3 (27)
Mild	6 (55)	5 (50)	4 (40)	8 (73)
Moderate	0	0	0	0
Severe	0	0	0	0
Missing	0	0	0	0
SWELLING				
None	8 (73)	9 (90)	9 (90)	8 (73)
Mild	3 (27)	1 (10)	1 (10)	3 (27)
Moderate	0	0	0	0
Severe	0	0	0	0
Missing	0	0	0	0
REDNESS				
None	6 (55)	7 (70)	6 (60)	4 (36)
Mild	5 (46)	3 (30)	4 (40)	7 (64)
Moderate	0	0	0	0
Severe	0	0	0	0
Missing	0	0	0	0
ANY LOCAL SYMPTOM				
None	4 (36)	5 (50)	5 (50)	2 (18)
Mild	7 (64)	5 (50)	5 (50)	9 (82)
Moderate	0	0	0	0
Severe	0	0	0	0
Missing	0	0	0	0

*Administered by Biojector as two 0.5 mg injections into the same arm

Supplemental Table 2B. Systemic Reactogenicity for Sequential Vaccinations at *1 mg ID Biojector

Symptoms Intensity	Vac. 1 (N=11)	Vac. 2 (N=10)	Vac. 3 (N=10)	All Vac. (N=11)
	number (%) of subjects			
MALAISE				
None	11 (100)	10 (100)	9 (90)	10 (91)
Mild	0	0	1 (10)	1 (9)
Moderate	0	0	0	0
Severe	0	0	0	0
Missing	0	0	0	0
MYALGIA				
None	8 (73)	9 (90)	9 (90)	8 (73)
Mild	3 (27)	1 (10)	1 (10)	3 (27)
Moderate	0	0	0	0
Severe	0	0	0	0
Missing	0	0	0	0
HEADACHE				
None	6 (55)	4 (40)	7 (70)	4 (36)
Mild	5 (46)	6 (60)	3 (30)	7 (64)
Moderate	0	0	0	0
Severe	0	0	0	0
Missing	0	0	0	0
CHILLS				
None	11 (100)	10 (100)	10 (100)	11 (100)
Mild	0	0	0	0
Moderate	0	0	0	0
Severe	0	0	0	0
Missing	0	0	0	0
NAUSEA				
None	10 (91)	10 (100)	9 (90)	10 (91)
Mild	1 (9)	0	1 (10)	1 (9)
Moderate	0	0	0	0
Severe	0	0	0	0
Missing	0	0	0	0
TEMPERATURE				
None	11 (100)	10 (100)	10 (100)	11 (100)
Mild	0	0	0	0
Moderate	0	0	0	0
Severe	0	0	0	0
Missing	0	0	0	0
ANY SYSTEMIC SYMPTOM				
None	5 (46)	4 (40)	7 (70)	3 (27)
Mild	6 (55)	6 (60)	3 (30)	8 (73)
Moderate	0	0	0	0
Severe	0	0	0	0
Missing	0	0	0	0

*Administered by Biojector as two 0.5 mg injections into the same arm