

Local Adverse Reactions: In-Clinic Day 0–3, Solicited by Dose Number*

Number of Subjects (N)**	Study Group																										
	Group D BioThrax 7IM (BioThrax Doses 1, 3-8) Weeks-0-4-26 [†] Months 12-18-30-42									Placebo [‡] Control SC/IM (Doses 1-8) Weeks-0-2-4-26 Months 12-18-30-42									Group A BioThrax 8SC (BioThrax Doses 1-8) Weeks-0-2-4-26 Months 12-18-30-42								
	256									260									259								
	Dose									Dose									Dose								
	1	2 [†]	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8			
Local Adverse Reactions	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%		
Presence of any local adverse reaction	60	23	68	68	69	77	76	73	22	22	19	27	25	29	25	18	81	89	80	84	81	84	84	92			
Warmth	4	1	8	10	11	13	14	19	1	0	0	0	0	0	1	1	29	41	32	39	34	40	51	49			
Tenderness	46	7	51	47	41	44	44	48	6	8	7	10	6	7	7	4	64	72	48	65	53	57	61	63			
Itching	1	0	2	4	7	7	7	10	0	0	0	0	1	0	0	0	3	16	23	20	17	22	25	26			
Pain	16	4	20	15	16	13	16	15	4	2	3	4	4	2	3	2	16	22	12	19	16	14	18	20			
Arm motion limitation	14	1	15	11	10	10	15	9	1	0	2	1	1	1	1	0	8	12	5	11	10	5	8	5			
Erythema	15	10	20	30	35	48	40	37	11	12	7	13	14	17	14	11	53	64	57	65	64	64	68	71			
Induration	7	7	12	16	21	23	15	17	1	3	2	3	4	4	3	3	26	35	28	40	38	36	38	35			
Edema	5	2	11	20	15	23	30	25	3	4	4	4	4	7	8	5	17	33	31	33	31	35	37	46			
Nodule	3	0	4	5	8	9	6	5	0	2	0	1	2	0	2	0	39	42	36	26	26	23	21	27			
Bruise	5	4	5	3	2	4	3	2	4	5	1	4	3	5	5	4	6	7	6	6	3	6	5	6			
Presence of any moderate/severe local adverse reactions [§]	5	1	8	7	4	5	6	4	0	0	0	0	0	0	0	0	7	16	8	13	10	7	12	14			
Presence of any large local adverse reaction [‡]	0	0	0	2	2	4	2	2	0	0	0	0	0	0	0	0	0	1	4	2	1	2	2	4			

* Per-dose, statistical assessment performed on Intent-to-Treat population data. Evaluations performed at 15-60 minutes and 1-3 days following each injection and prior to the next scheduled injection.

** N is the highest number per treatment arm (received at least one dose); denominator (N) varied with dose number due to attrition over time.

† Subjects received saline (instead of BioThrax) for the Week 2 dose. Placebo dose data for 7IM group is in italics.

‡ The two saline groups (SC and IM) were combined.

§ Moderate = causes discomfort and interferes with normal daily activities; Severe = incapacitating and completely prevents performing normal daily activities. This is based on the local AE categories of warmth, tenderness, itching, pain, and arm motion limitation.

‡ Large = an occurrence of induration, erythema, edema, nodule, and bruise with a largest diameter greater than 120 mm.