

Supplementary Table 1. Detailed Listing of Adverse Events

AE Term	Non-Serious Adverse Events			Serious Adverse Events		
	Total	ISD/HY	Placebo	Total	ISD/HY	Placebo
Events of Interest (#)						
Headache	15	8	7	0	0	0
Nausea	11	8	3	1	1	0
Vomiting	2	1	1	1	1	0
Diarrhea	4	2	2	0	0	0
Recurrent intra-dialytic hypotension	13	2	11	0	0	0
Inter-dialytic hypotension	1	1	0	0	0	0
Cardiovascular hospitalization	2	1	1	2	1	1
Overall adverse events of interest	48	23	25	4	3	1
Other Events (#)						
Angioplasty	1	0	1	1	0	1
Arteriovenous fistula occlusion	1	0	1	0	0	0
Arteriovenous fistula operation	1	1	0	1	1	0
Chest pain - cardiac	1	1	0	0	0	0
Confusion	1	1	0	1	1	0
Constipation	2	0	2	0	0	0
Dizziness	5	4	1	0	0	0
Dyspepsia	1	1	0	0	0	0
Dyspnea	2	2	0	2	2	0
Edema face	1	1	0	0	0	0
Fall	2	1	1	2	1	1
Ferritin high	1	0	1	0	0	0
Gastric hemorrhage	1	1	0	1	1	0
Heartbeats increased	1	1	0	0	0	0
Hyperkalemia	2	2	0	2	2	0
Hypotension	1	1	0	0	0	0
Iron overload	2	2	0	0	0	0
Leukopenia	1	1	0	0	0	0
Melaena	1	1	0	1	1	0
Musculoskeletal pain	1	0	1	0	0	0
Non-cardiac chest pain	1	0	1	0	0	0
Palpitations	1	1	0	1	1	0
Subconjunctival hemorrhage	1	1	0	1	1	0
Thrombectomy	1	0	1	0	0	0
Thrombocytopenia	1	1	0	0	0	0
Transient ischemic attacks	1	1	0	1	1	0
Vomiting	1	0	1	0	0	0
Not coded	2	0	2	1	0	1
Overall other events	38	25	13	15	12	3

Blood pressure over time in individual participants according to randomized therapy. SBP-systolic blood pressure. DBP-diastolic blood pressure.

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