

Supplementary Table. Clinical characteristics of study participants

Sl. No.	Study participant code	Hemophilia severity	Age (yr)	Initial presentation with age at presentation	History of bleeding	Annual bleeding rate	HJHS score	Type of prophylaxis
1	HA1	Severe A	10	Hematoma at 5 months of age	Right elbow followed by hip	1	1	Secondary
2	HA2	Severe A	14	Hematoma at 5 yr	Left knee right elbow	1	1	Secondary
3	HA3	Severe A	24	Hematoma at 2.5 yr	Left knee	1	1	Tertiary
4	HA4	Severe A	27	Hematoma at 1.5 yr	Right knee, left knee acute on Chronic haemarthrosis	1	0	Tertiary
5	HA5	Moderate A	11	3 months, hematoma	Subdural haemorrhage	1	1	Secondary
6	HA6	Severe hemophilia A	13	Black spots in the body at 2 yr	Left knee	1	0	Secondary
7	HA7	Severe A	5	Hematoma, 1.5 years prolonged bleeding in minor injury	Left toe, left feet	2	2	Primary
8	HA8	Severe A	15	Prolonged bleeding from mild gum and tongue injury 15 months	Right knee elbow	1	2	Secondary
9	HA9	Severe A	3	Prolonged bleeding for mild injury at 5 months	Left knee	4	0	Primary
10	HA10	Moderate A	3	Prolonged bleeding for mild injury at 6 months	Left psoas muscle haematoma	1	0	Secondary
11	HA11	Severe A	8	Bleeding from mouth injury at 2 years	Right wrist	1	3	Primary
12	HA12	Severe A	4	Hematoma all over the body at 6 months	Right elbow	1	0	Primary
13	HA13	Severe A	5	Hematoma all over the body at 1 yr along with joint hematoma	Right knee hip joint	1	4	Primary
14	HA14	Severe A	7	Hematoma all over the body at 2 yr	left knee	1	6	Secondary
15	HA15	Severe A	15	Haematuria at 3 yr	Leftbleed	1	0	Secondary
16	HA16	Severe A	34	Multiple bleeding spots at 3 yr	Left knee right wrist	1	5	Tertiary
17	HA17	Severe A	15	Hematoma at 4 yr	Tongue, wrist, left axilla	3	1	Secondary
18	HA18	Severe A	7	Joint bleeding at 1 yr	Left knee	1	1	Secondary
19	HA19	Moderate A	5	Blue spot in whole body at 3 yr	Intracranial bleed	1	1	Secondary
20	HA2HA20	Severe A	4	Hematoma of black spot in whole body at 1 yr	Right ankle swelling, nose bleeding, right cheek, left knee, right chin	1	0	Secondary
21	HB 1	Severe B	6	Prolonged bleeding for mild injury at 6 months	Epistaxis	2	1	Secondary
22	HA21	Severe A	3	Prolonged bleeding for mild injury at 5 months	Right knee	3	0	Primary

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23	HA22	Severe A	7	Subcutaneous swelling at 1 yr	Right knee, scrotal hematoma, right inguinal hematoma	1	2	Secondary
24	HA23	Severe A	8	Bleeding gums at 1 yr	Right ankle, elbow, left knee	4	2	Secondary
25	HA24	Severe A	14	Bleeding gums, shoulder joint hematoma at 2 yr	Bleeding gums	1	0	Secondary
26	HA25	Severe A	12	Swollen knee and head at 1 yr	Left Knee hemarthrosis	1	0	Secondary
27	HA26	Severe A	6	Swelling and hematoma all over the body at 7 months	Knee, elbow, bilateral	1	3	Secondary
28	HB2	Severe B	6	Black spots in the body at 1 yr	Right elbow left ankle scrotal right hand middle finger	1	0	Secondary
29	HA27	Severe A	9	Swelling over head at 2 yr	Right knee right ankle, left knee	1	4	Secondary
30	HA28	Severe A	3	Hematemesis at 1 yr	Right knee, gum bleed	1	6	Secondary
31	HA29	Severe A	4	Bleeding from mouth injury at 5 months	Right knee hemarthrosis, right elbow bleed	1	5	Secondary
32	HA30	Severe A	5	Black spots in the body at 1 yr	Right knee	1	0	Secondary
33	HA31	Severe A	23	Hematoma at 7 month	Left shoulder right knee	1	5	Tertiary
34	HA32	Severe A	3	Joint pain and swelling at 6 months	Epistaxis, left knee	1	0	Secondary
35	HA33	Severe A	6	Bleeding at 1 yr	Bilateral elbow	1	0	Secondary
36	HA34	Severe A	4	Hematoma at 1 yr	Bleeding gums, left elbow bleed	1	6	Secondary
37	HA35	Severe A	5	Hematoma at 2 yr	Ankle	1	3	Secondary
38	HA36	Severe A	8	Hematoma at 2 yr	Left knee	1	2	Secondary
39	HA37	Severe A	9	Hematoma at 2 yr	Right knee	1	1	Secondary
40	HA38	Severe A	10	Hematoma at 2 yr	Left knee	1	0	Secondary
41	HA39	Severe A	16	Bleeding from gums at 3 yr	Left knee	1	1	Secondary
42	HA40	Severe A	18	Bleeding from mild injury at 5 yr	Right ankle	1	1	Secondary
43	HA41	Severe A	7	Gum Bleeding at 1 yr	Left Knee hemarthrosis	3	1	Secondary
44	HA42	Severe A	19	Hematoma at 2 yr	Epistaxis left knee left ankle	1	2	Secondary
45	HA43	Severe A	21	Bleeding at 5 yr	Scalp swelling	1	1	Tertiary
46	HA44	Severe A	30	Hematoma at 2 yr	Left elbow	1	0	Tertiary
47	HA45	Severe A	15	Hematoma at 3 yr	B l knee tongue bleed	1	4	Secondary
48	HA46	Severe A	20	Hematoma at 2 yr	Right hand knee ankle sub conjunctival haemorrhage	2	0	Secondary