

TABLE E-1 Data of 50 Patients with Legg-Perthes Disease

Patient	Sex	Age @ Dx	Age @ test	Legg-Perthes	Blood Clots	Stroke	MI/CABG
		(yrs)	(yrs.)	Family history	Family history	Family history	Family history
1	M	4	6	-	-	-	+
2	F	7	8	-	-	-	-
3	M	5	7	Father	-	-	+
4	F	3	8	-	-	-	-
5	M	9	14	-	-	-	-
6	M	5	5	-	-	-	-
7	M	8	9	-	-	-	-
8	M	8	9	-	-	-	-
9	F	5	6	-	-	-	-
10	M	7	9	-	-	-	-
11	F	4	8	Maternal Half-Brother	+	+	-
12	M	9	11	-	-	-	-
13	M	5	7	-	-	-	-
14	M	4	8	-	+	+	-
15	M	4	4	-	-	-	+
16	F	2	8	-	-	-	+
17	M	8	11	-	-	-	-
18	M	4	5	-	-	-	-
19	M	6	8	-	-	-	-
20	M	8	9	-	-	+	+
21	M	9	9	-	-	-	-
22	M	3	16	-	-	-	-
23	F	7	9	-	-	-	+
24	M	9	9	-	-	+	-
25	M	4	5	-	-	-	-
26	M	5	7	-	-	+	-
27	M	6	8	-	-	-	+
28	M	2	13	-	-	-	-
29	M	7	11	-	+	-	-
30	F	4	6	-	-	-	-
31	M	3	3	Mother	-	-	-
32	M	6	6	-	-	-	+
33	M	7	8	-	-	-	-
34	M	8	8	-	-	-	-
35	M	7	7	Paternal Uncle	+	-	+
36	M	7	7	-	-	-	-
37	M	10	10	-	-	+	-
38	M	8	8	-	+	+	-
39	M	2	6	-	+	+	-
40	F	7	26	Son	-	-	-
41	F	4	4	-	-	-	-
42	M	3	3	-	-	-	-
43	M	4	4	-	-	-	-
44	M	3	3	-	-	-	-
45	M	8	8	-	-	-	-
46	F	4	7	-	-	-	+
47	F	8	9	-	-	-	-
48	M	6	9	Father	-	-	+
49	M	7	7	-	-	-	-
50	F	5	5	-	-	-	-

Normal values: ATIII 8-130%, Protein C 72-142%, Protein S 70-130%, where % is based on pooled plasma of normal controls. Values of Lp(a) < 30 mg/dL are normal.

Patient	Anticoagulant use Family History	smoke exposure (PPD-years)	Race	Antithrombin III % normal	Protein C % normal	Protein S % normal	Lp(a) mg/dL	Factor V Leiden
1	+	4	Caucasian	99	83	99	12.7	-
2	-	0	Caucasian	118	101	84	<12.1	-
3	+	40	Caucasian	116	88	124	<12.1	-
4	-	0	Caucasian	109	80	90	<12.1	-
5	-	0	Caucasian	102	67	74	14.6	-
6	-	4	Caucasian	117	110	92	14.4	-
7	-	9	Caucasian	98	76	77	<12.1	-
8	-	13.5	Caucasian	109	86	86	22.1	-
9	-	9	Caucasian	109	87	100	<12.1	-
10	-	24	Caucasian	108	61	74	21.2	-
11	-	8	Caucasian	117	83	86	13.8	-
12	-	3	Hispanic	97	76	83	<11.5	-
13	-	9	Caucasian	105	80	78	<12.1	-
14	+	0	Caucasian	108	78	71	33.0	-
15	+	0	Asian	118	89	78	75.5	-
16	+	6	Caucasian	114	82	74	<12.1	+
17	+	0	Caucasian	100	90	71	<12.1	-
18	+	5	Caucasian	115	105	73	<12.1	-
19	-	0	Caucasian	99	86	78	<12.1	-
20	-	0	Caucasian	103	82	85	<12.1	-
21	-	8	Caucasian	107	87	79	<12.1	-
22	-	0	Caucasian	100	108	113	<12.1	-
23	+	0	Caucasian	113	103	86	<12.1	-
24	-	9	Caucasian	103	87	85	28.0	-
25	-	0	Caucasian	112	91	103	<12.1	-
26	-	0	Caucasian	108	66	99	74.8	-
27	-	0	Caucasian	104	69	95	<12.1	-
28	-	0	Caucasian	92	86	89	52.4	-
29	+	0	Caucasian	111	84	94	75.0	-
30	+	0	Caucasian	107	76	84	<12.1	-
31	-	0	Caucasian	117	77	110	<12.1	-
32	-	18	Caucasian	112	75	81	<12.1	-
33	-	0	Caucasian	106	77	76	21.6	-
34	-	2	Hispanic	98	89	139	75.6	-
35	-	0	Caucasian	105	80	104	<12.1	-
36	-	2.5	Caucasian	98	88	102	<12.1	-
37	+	0	Caucasian	104	71	94	16.0	-
38	+	0	Caucasian	103	112	105	43.9	+
39	+	0	Caucasian	111	79	79	<12.1	-
40	-	0	Caucasian	101	83	100	49.2	-
41	-	3	Caucasian	111	78	65	20.1	-
42	-	0	Caucasian	114	92	77	17.0	-
43	-	8.75	Caucasian	109	107	111	23.6	-
44	-	0	Caucasian	116	89	100	<12.1	-
45	-	12	Caucasian	105	87	81	<12.1	-
46	+	6	Caucasian	113	95	74	<11.5	-
47	-	0	Caucasian	110	102	82	<12.1	-
48	-	1	Hispanic	111	91	84	<12.1	-
49	-	2	Caucasian	116	82	123	27.6	-
50	-	10	Caucasian	103	86	74	<12.1	-