

Table E1: Patient Demographics Arranged by Study and Control Arms

	Study Arm (VenaFlow)	Control Arm (No VenaFlow)
	(N=50)	(N=50)
Gender		
<i>Male</i>	38% (19)	38% (19)
<i>Female</i>	62% (31)	62% (31)
Age (years)*	70.1	67.5
Height (m)*	1.7	1.7
Weight (kg)*	71.5	73.4
Hemoglobin (mg/dl)*		
<i>Preoperative</i>	11.7	12.3
<i>POD 1</i>	10.4	10.7
<i>POD 2</i>	10.2	10.7
Hematocrit (%)*		
<i>Preoperative</i>	36.3	37.4
<i>POD 1</i>	31.7	34.1
<i>POD 2</i>	35.2	32.7
Platelets (100/1000)*		
<i>Preoperative</i>	246.8	257.6
<i>POD 1</i>	195.2	203.4
<i>POD 2</i>	186.6	194
PT (seconds)*	11.3	11.1
APTT (seconds)*	28.5	28.9

No significant difference was found between the two groups for any factor (p> .05). *Number represents average.

Table E2: Patient Demographics Arranged by Occurrence and Absence of Deep Venous Thrombosis (DVT)

	Patients Positive for DVT (N=15)	Patients Negative for DVT (N=85)
Gender		
<i>Male</i>	40% (6)	38% (32)
<i>Female</i>	60% (9)	62% (53)
Age (years)*	71.7	68.3
Height (m)*	1.6	1.7
Weight (kg)*	74.9	72
Hemoglobin (mg/dl)*	74.9	72
<i>Preoperative</i>	12.4	12
<i>POD 1</i>	10.4	10.6
<i>POD 2</i>	10.3	10.5
Hematocrit (%)*		
<i>Preoperative</i>	38.7	36.4
<i>POD 1</i>	34.1	32.9
<i>POD 2</i>	31.7	34.5
Platelets (100/1000)*		
<i>Preoperative</i>	251.7	253.1
<i>POD 1</i>	193.0	199.8
<i>POD 2</i>	193.8	189.3
PT (seconds)*	11.0	11.3
APTT (seconds)*	26.3	29.1

No significant difference was found between the two groups for any factor (p>.05).

*Number represents average.