

Supplemental Table 2. Additional Medical History and Interventions

	age 18-49 (n/total available)	age ≥ 50 (n/total available)	P value
Smoking			
Ever smoker	33.3% (202/607)	41.6% (32/77)	0.09
Current smoker	21.2% (128/603)	9.1% (7/77)	0.02
Either parent smoker	63.7% (373/586)	50.7% (35/69)	0.03
Sickle Cell Genotype			
Hb SS	81.3% (512/630)	74.7% (59/79)	
Hb Sβ ⁰	4.0% (25/630)	6.3% (5/79)	
Hb SC	10.3% (65/630)	16.5% (13/79)	
Hb Sβ ⁺	4.4% (28/630)	2.5% (2/79)	
Proteinuria	23.8% (118/496)	46.9% (30/64)	<0.0001
Leg Ulcers	21.1% (111/525)	36.1% (26/72)	0.004
Any avascular necrosis (AVN)	27.1% (142/524)	47.2% (34/72)	0.0006
AVN hips	24.3% (128/128)	36.6% (26/71)	0.03
Hip replacement	7.7% (32/414)	33.3% (20/60)	<0.0001
AVN shoulders	14.3% (75/523)	27.8% (20/72)	0.004
Shoulder replacement	2.7% (11/408)	1.7% (1/60)	0.63
Gallstones	59.3% (316/533)	69.9% (51/73)	0.15
Cholecystectomy	63.3% (269/425)	71.0% (44/62)	0.30
Splenomegaly	2.0% (9/452)	0.0% (0/66)	0.96
Splenectomy	11.6% (48/414)	13.1% (8/61)	0.71
Priapism	36.7% (91/248)	29.2% (7/24)	0.47
Abnormal Neurologic Exam	3.2% (14/440)	4.5% (3/67)	0.62
Hepatomegaly	3.6% (16/450)	4.4% (3/68)	0.70
Edema 1+ or more	7.7% (35/456)	19.7% (13/66)	0.003
Any leg ulcer	6.1% (27/442)	10.3% (7/68)	0.19