Supplemental Table S1. Characteristics of Utah exfoliation glaucoma/syndrome (XFS) patients ages 50-90y and respective unexposed controls.

Characteristic	No XFS		XFS patients		
	N	%	N	%	P^1
Total	14,713	100.0	2,943	100.0	
Female	10,003	68.0	2,002	68.0	
Male	4,710	32.0	941	32.0	0.97
Age at diagnosis of XFS case[2]					
Mean y (±SD)	74.9	(8.3)	74.9	(8.3)	0.99
Years of followup					
Mean y (±sd)	18.4	(4.8)	18.2	(4.9)	0.01
<1y to 9y	898	6.1	211	7.2	
10y to 22y	13,815	93.9	2,732	92.8	0.03
Vital status					
Alive at 12/31/2017	8,807	59.9	1,969	66.9	
Deceased	5,906	40.1	974	33.1	<0.0001
Race					
Caucasian	14,261	96.9	2,876	97.7	
Non-Caucasian	452	3.1	67	2.3	0.02
Obesity (BMI≥ 30)[3]					
Not indicated	11,917	81.0	2,561	87.0	
Indicated	2,796	19.0	382	13.0	<0.0001
Tobacco use					
Not indicated	12,553	85.3	2,651	90.1	
Indicated	2,160	14.7	292	9.9	<0.0001
AFib history[4]					
Absent	13,146	89.3	2,512	85.4	
Present	1,567	10.7	431	14.6	<0.0001
COPD history[4]					
Absent	14,411	97.9	2,781	94.5	
Present	302	2.1	162	5.5	<0.0001
Hypertension[4]					
Absent	12,323	83.8	1,869	63.5	
Present	2,390	16.2	1,074	36.5	<0.0001
OSA history[4]					
Absent	13,575	92.3	2,699	91.7	
Present	1,138	7.7	244	8.3	0.30
XFS history[4]					
Absent	14,713	100.0	0	0.0	
Present	0	0.0	2,943	100.0	—

[1]Discrete measures, chi-square test; continuous measures, paired t test.
[2]Age at time of XFS patient diagnosis. For controls with no XFS, age at the time of diagnosis of their corresponding matched case.
[3]Body mass index (BMI) as height in meters^2 /weight in kg.
[4]ICD-9 diagnosis in the patient medical record from 1996-2015