

INDICATION

Estimates the 5-year risk that an individual with ocular hypertension will develop Primary Open Angle Glaucoma (POAG)

INTERPRETATION

SCORE	5 YEAR RISK POAG	RECOMMEDNATION
0-6	LOW: ≤4%	Observation 6 monthly
7-8	INTERMEDIATE: 10%	Consider starting treatment or close observation
9-10	INTERMEDIATE: 15%	
11-12	INTERMEDIATE: 20%	
>12	HIGH: ≥33%	Start treatment

CALCULATION

Total score = sum of scores for each question

QUESTION		POINTS
Age (years)	30-44	+0
	45-54	+1
	55-64	+2
	65-74	+3
	75	+4
Mean IOP: 3 measurements per eye	<22	+0
	22.1-23.9	+1
	24-25.9	+2
	26-27.9	+3
	>28	+4
Mean central corneal thickness (µm)	>600	+0
	576-600	+1
	551-575	+2
	526-550	+3
	≤525	+4
Mean vertical cup-to-disc ratio by contour	<0.3	+0
	0.3-0.39	+1
	0.4-0.49	+2
	0.5-0.59	+3
	≥0.6	+4
Mean pattern standard deviation: 2 measurements per eye of Humphrey full 30-2 / SITA Standard 30-2 or 24-2 / or loss of variance from Octopus 32-2	<1.8	+0
	1.8-1.9	+1
	2.0-2.3	+2
	2.4-2.7	+3
	≥2.8	+4