

Supplementary Table 1. ICD-10 codes used to define cataract diagnoses included in the analysis

ICD-10 Code	Description
H25.011	Cortical age-related cataract, right eye
H25.012	Cortical age-related cataract, left eye
H25.013	Cortical age-related cataract, bilateral
H25.11	Age-related nuclear cataract, right eye
H25.12	Age-related nuclear cataract, left eye
H25.13	Age-related nuclear cataract, bilateral eye
H25.89	Other age-related cataract
H25.21	Age-related cataract, morgagnian type (hypermature), right eye
H25.22	Age-related cataract, morgagnian type (hypermature), left eye
H25.23	Age-related cataract, morgagnian type (hypermature), bilateral
H25.811	Combined forms of age-related cataract, right eye
H25.812	Combined forms of age-related cataract, left eye
H25.813	Combined forms of age-related cataract, bilateral

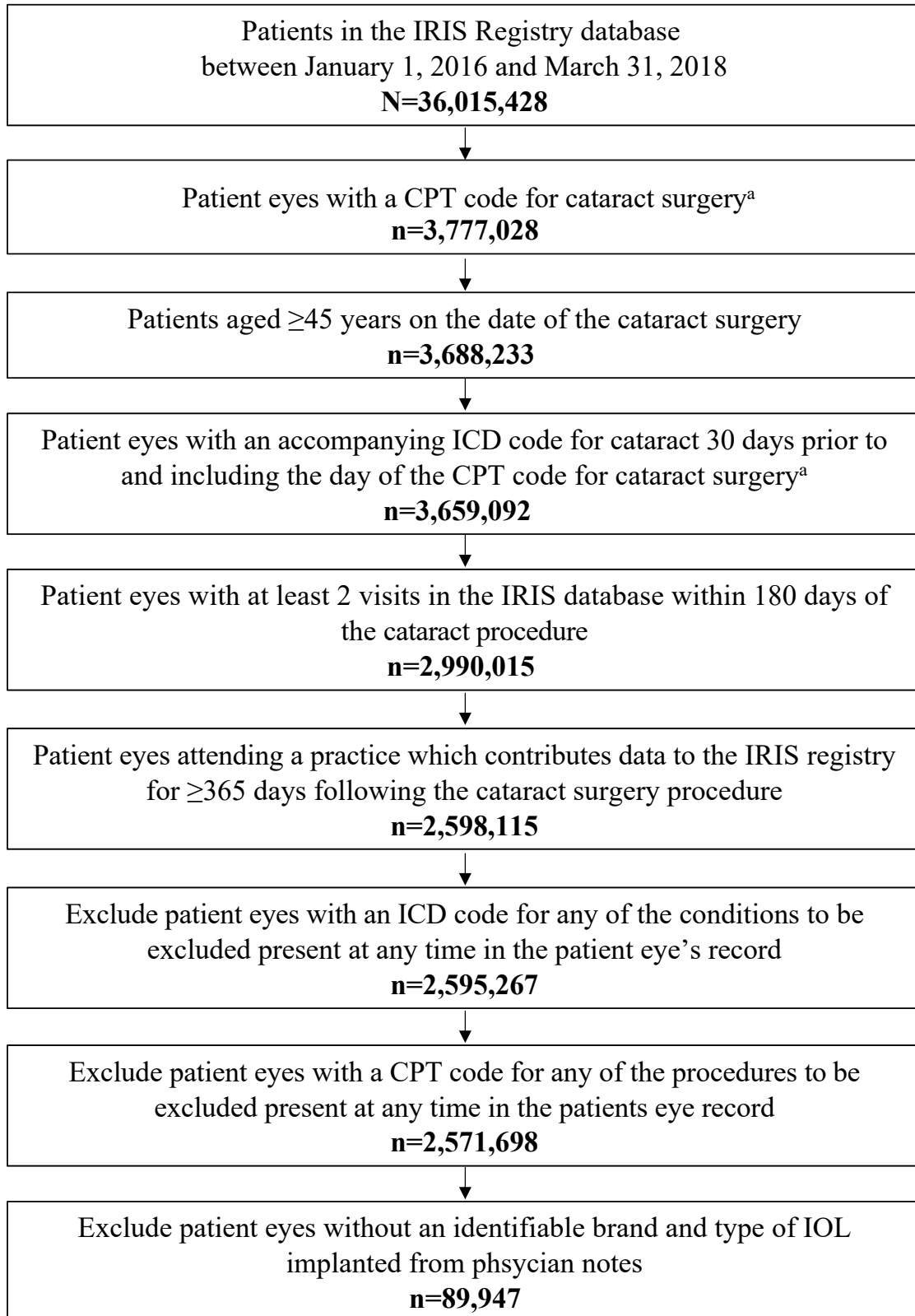
Abbreviations: ICD-10=International Classification of Diseases, 10th revision.

Supplementary Table 2. IOL model names and keywords to identify brand and type of IOL

Type	Brand	
	Alcon	Johnson & Johnson
Monofocal	SN60WF, SA60WF, SN60AT, SA60AT	ZCB00
Monofocal toric	SN6AT3, SN6AT4, SN6AT5, SN6AT6, SN6AT7, SN6AT8, SN6AT9, SA6AT3, SA6AT4, SA6AT5, SA6AT6, SA6AT7, SA6AT8, SA6AT9	ZCT150, ZCT225, ZCT300, ZCT400, ZCT425, ZCT525, ZCT600
Diffraction multifocal	SN6AD1, SV25T0, SN6AD3, keywords: “ReSTOR multifocal”	ZKB00, ZLB00, ZMB00, keywords: “Tecnis multifocal”
Diffraction multifocal toric	SND1T3, SND1T4, SND1T5, SND1T6, SV25T3, SV25T4, SV25T5, SV25T6, keywords: “ReSTOR multifocal toric”	NA
Diffraction EDOF/EDF	NA	ZXR00, keywords: “Tecnis Symphony”, “Symphony”, “EDOF”, “EDF”
Diffraction EDOF/EDF toric	NA	ZXT150, ZXT225, ZXT300, ZXT375, keywords: “Tecnis Symphony toric”, “Symphony toric”, “EDOF toric”, “EDF toric”

Abbreviations: EDOF/EDF=extended depth of focus; IOL=intraocular lens

Supplementary Figure 1. Patient attrition



^aIncluded information on the laterality of the diagnosis

Abbreviations: CPT, current procedural terminology; ICD, International Classification of Diseases; IRIS, Intelligent Research in Sight; IOL, intraocular lens.