

Distribution and Characteristics of Ocular Biometric Parameters among Chinese Population: A Hospital-Based Study

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Supplementary Table 1. Mean ocular biometric parameters reported by previous studies.

Study	Location	Year of Publication n	Design	Age	Sample Size (subjects)	Measurement Method	AL	K	ACD	KA
Chen et al. (present study)	China	2023	Hospital-based study	3–114	85770	IOL Master	24.61	43.76	3.30	1.19
Frisch et al.	Germany	2007	Cohort study with normal subjects and phakic patients	16–87	145	IOL Master	24.04	-	3.36	-
Orucoglu et al.	Turkey	2015	Clinic-based study	3–85	666	Pentacam	-	43.20	3.03	1.22
Popov et al.	Slovakia	2021	Hospital-based study	19–96	2340	Lenstar LS900	23.33	44.03	3.08	0.91
AlMahmoud et al.	Canada	2011	Hospital-based study	19–84	1858	Ultrasound pachymetry, Pentacam, autorefractor keratometer	-	43.95	-	1.05

Hashemi et al.	Iran	2021	Population-based study	6–90	2672	Pentacam	-	43.48	-	1.01
Hashemi et al.	Iran	2009	Population-based study	14–81	399	Orbscan II	-	-	2.79	-
Park et al.	South Korea	2010	Hospital-based study	29–95	291	IOL Master	24.35	43.48	3.58	-
Ferreira et al.	Portugal	2017	Hospital-based study	44–99	6506	Lenstar LS900	23.87	43.91	3.25	1.08
KhabazKhoob et al.	Iran	2010	Population-based study	14–81	399	Orbscan II	-	44.39	-	0.98
Shufelt et al.	USA	2005	Population-based study	>40	5588	A-Scan pachymeter	23.38	43.72	3.41	-