

### General Characteristics:

No	Author	Country	Setting	Technology	In vitro/in vivo	Scoring system	Gold Standard
1	Kohara <i>et al.</i> (2018)	Brazil	Dental Clinic	Smart Phone	In-vitro & In-vivo	ICDAS	Clinical Examination
2	Estai <i>et al.</i> (2017)	WA	Dental Clinic	Smart Phone	In-vivo	WHO	Clinical Examination
3	Park <i>et al.</i> (2018)	WA	Dental Clinic	DSLR Camera	In-vivo	WHO	Clinical Examination
4	Purohit <i>et al.</i> (2016)	India	School	Smart Phone	In-vivo	DMFT	Visual-Tactile Examination
5	Estai <i>et al.</i> (2016)	WA	Dental Clinic	Smart Phone	In-vivo	WHO	Visual Examination
6	Inquimbert <i>et al.</i> (2021)	France & Japan	Dental Hospital	Intra-oral Camera	In-vivo	ICDAS	Visual-Tactile Examination
7	Pandey <i>et al.</i> (2023)	India	Medical University	Smart Phone	In-vivo	WHO	Clinical Examination
8	Morosini <i>et al.</i> (2014)	Brazil	Juvenile Detention Centre	DSLR Camera	In-vivo	DMFT	Visual-Tactile Examination
9	Al Shaya <i>et al.</i> (2018)	KSA	University Clinic	Smart Phone	In-vivo	WHO	Clinical Examination
10	Estai <i>et al.</i> (2021)	WA	School	Smart Phone	In-vivo	DFT/dft	Visual Examination
11	Zotti <i>et al.</i> (2022)	Italy	Home	Smart Phone	In-vivo	ICDAS II	Visual-Dental Examination
12	Pentapati <i>et al.</i> (2017)	India	Health Centre	Intra-oral camera	In-vivo	DMFT	Visual Examination
13	Guo <i>et al.</i> (2020)	China	Hospital	DSLR Camera	In-vivo	DMFT & DMFS	Clinical Examination + Radiographs
14	Azmi <i>et al.</i> (2023)	WA	Origins Project Site	Smart Phone	In-vivo	ICDAS II	Visual Examination
15	Bissessur <i>et al.</i> (2019)	S. Africa	School	Intra-oral Camera	In-vivo	DMFT+WHO	Clinical Examination
16	Subbalekshmi <i>et al.</i> (2017)	India	School	Intra-oral Camera	In-vivo	DMFT	Visual Examination
17	Kopycka <i>et al.</i> (2013)	USA	Urban Childcare Centre	Intra-oral Camera	In-vivo	DFS	Visual-Dental Examination
18	Al Shaya <i>et al.</i> (2022)	KSA	School	Smart Phone	In-vivo	WHO = dmft/DMFT	Visual-Dental Examination

**Demographics of included studies:**

<b>Year</b>	<b>Number of Articles</b>
2013	1
2014	1
2016	2
2017	3
2018	3
2019	1
2020	1
2021	2
2022	2
2023	2
<b>Total No of Articles</b>	<b>18</b>

Type of Publication: Journal Articles: 18

# Geographical Distribution



Age Range	3- 75 years
Number of Participants (Range)	15-343
Male (n range)	11-131
Female (n range)	7-102

Setting	No of Articles	Reference
Dental Clinics/ Hospital	5	1,2,3,5,6
University Clinic/ Med Uni	2	7,9
School	5	4,10,15,16,18
Home	1	11,
Juvenile Detention Facility	1	8
Health Centre/Hospital	2	12,13
Origins Project Site	1	14
Urban Childcare Centre	1	17