

Table 5: Evidence Based Table for Dental Implants

Author, Date. Score	Sample Size/ Gender/ Age/ Specification	No. patients/ implants included	No. patients/ implants withdrawn	Soft/Hard tissue complications	Peri-implantitis	Bone loss > 2.5 mm	Implant component failure	Implant fracture	Crown failure	Critical appraisal comments	Conclusion
Andersson et al. (1998a) ¹⁰ 6/12	o N=57 o Female =24 o Males=33 o Mean Age: Female = 33yrs Males= 31yrs o Patients from Sweden	57/65	males 5/6 females 0/0	3.40%	0	NA	3.40%*	0	3.40%	Sampling scheme did not allow a representative sample. Data not tested for accuracy and reliability. No evidence of no systematic differences in prevalence or trends in disease between this group and your patients. No evidence of absence of systematic differences in important environmental, behavioural or health care access factors between this group and your patients.	implant success rate: 89.8% implant success rate (excluding crown failure): 93.2%
Andersson et al. (1998b) ¹¹ 7/12	o N=38 o Female =7 o Males=31 o Mean Age=31 o Patients from Sweden	38/38	3/3	0	0	NA	0	0	2.90%	Sampling scheme did not allow a representative sample. Data not tested for accuracy and reliability. Age/sex distributions not similar. No evidence of no systematic differences in prevalence or trends in disease between this group and your patients. No evidence of absence of systematic differences in important environmental, behavioural or health care access factors between this group and your patients.	implant success rate: 97.1% implant success rate (excluding crown failure): 100%
Scheller et al. (1998) ¹² 8/12	o N=82 o Female =35 o Males=47 o Mean Age=35 o Patients from America, Australia, Canada, Canary Islands, England, Germany, Spain, Sweden	82/99	16/22	0	0	NA	5.20%	0	10.4%**	Sampling scheme did not allow a representative sample. Data not tested for accuracy and reliability. No evidence of no systematic differences in prevalence or trends in disease between this group and your patients. No evidence of absence of systematic differences in important environmental, behavioural or health care access factors between this group and your patients.	implant success rate: 84.4% implant success rate (excluding crown failure): 94.8%

*the loosening of the abutment screw was not classified as a failure in the study.

**One crown did not fracture, but because of unsatisfactory results was considered a failure.