**Table S2:**

Summary of findings and certainty of evidence assessed by GRADE.

|  |  |  |
| --- | --- | --- |
| OutcomeNo. of implants(studies) | Relative effect (95% CI) | Certainty |
| Survival Rate (Survival Rate)assessed with: %No. of implants: 221(4 RCTs) | RR 0.91(0.82 to 1.02) | ⨁⨁◯◯Lowa,b,c |
| Success Rate (Success Rate)assessed with: %No. of implants: 221(4 RCTs) | RR 0.87(0.78 to 0.98) | ⨁⨁⨁◯Moderatea |
| Marginal bone loss (MBL)assessed with: mmNo. of implants: 61(3 RCTs) | MD 0.25(0.02 to 0.49) | ⨁◯◯◯Very lowa,d,e |
| Pocket probing depth (PPD)assessed with: mmNo. of implants: 208(4 RCTs) | MD -0.07(-0.19 to 0.05) | ⨁⨁◯◯Lowa,b |
| Bleeding on probing (BOP)assessed with: %No. of implants: 71(3 RCTs) | not pooled | ⨁⨁◯◯Lowb,d |
| Plaque index (PI)assessed with: %No. of implants: 219(4 RCTs) | not pooled | ⨁◯◯◯Very lowa,b,e |
| Pink esthetic score (PES)No. of implants: 73(3 RCTs) | not pooled | ⨁⨁◯◯Lowd,e |

Footnotes:

a. Downgraded one level due to study limitations: high withdrawal rate lowered the confidence in the estimate of effect in one or more studies; b. Downgraded one level due to study limitations: method of randomization or allocation not described in one or more studies; c. Downgraded one level due to imprecison: significant difference between groups in baseline data; d. Downgraded one level due to imprecision: low number of participants; e. Downgraded one level due to inconsistency of results.