

## **Listings: Search Algorithms**

### **Listing S1. PubMed**

#1 alveolar bone loss[MeSH Terms] OR guided periodontal tissue regeneration[MeSH Terms] OR guided tissue regeneration[MeSH Terms] OR blood buffy coat[MeSH Terms] OR intrabony defects[Title/Abstract] OR endosseous defects[Title/Abstract] OR guided tissue regeneration[Title/Abstract] OR infrabony defects[Title/Abstract]

#2 graft material[Title/Abstract] OR blood buffy coat[Title/Abstract] OR platelet rich fibrin[Title/Abstract] OR L-PRF[Title/Abstract] OR T-PRF[Title/Abstract] OR A-PRF[Title/Abstract] OR leukocyte platelet rich fibrin[Title/Abstract] OR PRF[Title/Abstract]

#1 AND #2

### **Listing S2. Scopus**

#1 "alveolar bone loss" OR "guided periodontal tissue regeneration" OR "guided tissue regeneration" OR "blood buffy coat" OR "intrabony defects" OR "endosseous defects" OR "guided tissue regeneration" OR "infrabony defects"

#2 "graft material" OR "blood buffy coat" OR "platelet rich fibrin" OR "L-PRF" OR "T-PRF" OR "A-PRF" OR "leukocyte platelet rich fibrin" OR "PRF"

#1 and #2 AND ( LIMIT-TO ( SUBJAREA "DENT" ) AND "controlled clinical trial"

### **Listing S3. Cochrane Library (CENTRAL)**

#1 («controlled clinical trial»):pt OR («guided tissue regeneration»):ti,ab,kw OR (infrabony defects):ti,ab,kw OR (endosseous defects):ti,ab,kw OR (alveolar bone loss):ti,ab,kw (Word variations have been searched)

#2 («controlled clinical trial»):pt OR (graft material):ti,ab,kw OR (platelet-rich fibrin):ti,ab,kw

OR (leukocyte platelet-rich fibrin):ti,ab,kw OR (L-PRF):ti,ab,kw (Word variations have been searched)

#1 AND #2

### **Listing S4. Lilacs**

#1 "alveolar bone loss" OR "guided tissue regeneration" OR "intrabony defects" OR "bone defects" OR "infrabony defects" OR "guided tissue regeneration" OR

#2 "graft material" OR "blood buffy coat" OR "leucocyte platelet-rich fibrin" OR "platelet-rich fibrin" OR "L-PRF" OR "PRF"

#1 AND #2

#### **Listing S5. Grey Literature Report**

#1 alveolar bone loss OR guided tissue regeneration OR intrabony defects OR bone defects OR infrabony defects OR guided tissue regeneration

#2 graft material OR blood buffy coat OR leucocyte platelet-rich fibrin OR platelet-rich fibrin OR L-PRF OR PRF

#1 AND #2