

PUBMED

((Randomized controlled trial[Publication Type] OR controlled clinical trial[Publication Type] OR randomized[Title/Abstract] OR placebo[Title/Abstract] OR randomly[Title/Abstract] OR trial[Title] OR "Clinical Trials as Topic"[MeSH Terms:noexp]) NOT (animals[MeSH Terms] NOT humans[MeSH Terms])) AND (Platelet-Rich Fibrin[MeSH Terms] OR "platelet-rich fibrin"[Title/Abstract] OR "platelet rich fibrin"[Title/Abstract] OR PRF[Title/Abstract] OR L-PRF[Title/Abstract] OR A-PRF[Title/Abstract] OR i-PRF[Title/Abstract]) AND ((Oroantral Fistula[MeSH Terms] OR Oral Fistula[MeSH Terms] OR Dental Fistula[MeSH Terms] OR "oroantral perforations" OR "antral perforation" OR "oroantral communication" OR "oro-antral communication" OR "antral communication" OR "sinus fistula" OR "sinus communication") OR (Tooth Socket[MeSH Terms] OR Alveolar Bone Grafting[MeSH Terms] OR Alveolar Ridge Augmentation[MeSH Terms] OR "ridge preservation" OR "socket preservation" OR "extraction socket" OR "alveolar preservation" OR "dental alveolus" OR "Tooth socket") OR (Sinus Floor Augmentation[MeSH Terms] OR "sinus floor elevation" OR "Sinus lift" OR "sinus lifting procedures" OR "Sinus elevation") OR (Bisphosphonate-Associated Osteonecrosis of the Jaw[MeSH Terms] OR MRONJ[Title/Abstract] OR BRONJ[Title/Abstract] OR "osteonecrosis of the jaw"[Title/Abstract]) OR (Cleft Lip[MeSH Terms] OR Cleft Palate[MeSH Terms] OR "alveolar cleft" OR "cleft reconstruction" OR "Cleft lip" OR "Cleft palate") OR (Immediate Dental Implant Loading[MeSH Terms] OR Dental Implants, Single-Tooth[MeSH Terms] OR Dental Implants[MeSH Terms] OR Dental Implantation, Endosseous[MeSH Terms] OR Dental Implantation[MeSH Terms] OR "dental implant" OR "dental implantation") OR (Molar, Third[MeSH Terms] OR Tooth Extraction[MeSH Terms] OR Tooth, Impacted[MeSH Terms] OR "third molar" OR "third molar surgery" OR "third molar extraction" OR "third molar removal" OR "third molar impaction" OR "impacted third molar" OR "impacted wisdom tooth" OR "wisdom tooth extraction" OR "wisdom tooth surgery" OR "wisdom teeth removal") OR (Osteotomy, Sagittal Split Ramus[MeSH Terms] OR Maxillary Osteotomy[MeSH Terms] OR Mandibular Osteotomy[MeSH Terms] OR Dentofacial Deformities[MeSH Terms] OR Orthognathic Surgery[MeSH Terms] OR Orthognathic Surgical Procedures[MeSH Terms] OR "orthognathic surgery" OR "Le Fort I" OR "bimaxillary surgery" OR "skeletal Class III" OR "skeletal Class II") OR (Temporomandibular Joint[MeSH Terms] OR "temporomandibular joint surgery"[Title/Abstract] OR TMJ[Title/Abstract]))

EMBASE

(('randomized controlled trial':it OR 'controlled clinical trial':it OR 'randomized':ti,ab,kw OR 'placebo':ti,ab,kw OR 'randomly':ti,ab,kw OR 'trial':ti OR 'clinical trial (topic)'/de) NOT ('animal'/exp NOT 'human'/exp)) AND ('platelet-rich fibrin'/exp OR 'platelet-rich fibrin':ti,ab,kw OR 'platelet rich fibrin':ti,ab,kw OR 'prf':ti,ab,kw OR 'l-prf':ti,ab,kw OR 'a-prf':ti,ab,kw OR 'i-prf':ti,ab,kw) AND ((oroantral fistula'/exp OR 'oral fistula'/exp OR 'oroantral fistula'/exp OR 'oroantral perforations' OR 'antral perforation' OR 'oroantral communication' OR 'oro-antral communication' OR 'antral communication' OR 'sinus fistula' OR 'sinus communication') OR ('tooth socket'/exp OR 'alveolar bone grafting'/exp OR 'alveolar ridge augmentation'/exp OR 'ridge preservation' OR 'socket preservation' OR 'extraction socket' OR 'alveolar preservation' OR 'dental alveolus' OR 'tooth socket') OR ('sinus floor augmentation'/exp OR 'sinus floor elevation' OR 'sinus lift' OR 'sinus lifting procedures' OR 'sinus elevation') OR ('bisphosphonate related osteonecrosis of the jaw'/exp OR 'mronj':ti,ab,kw OR 'bronj':ti,ab,kw OR 'osteonecrosis of the jaw':ti,ab,kw) OR ('cleft lip'/exp OR 'cleft palate'/exp OR 'alveolar cleft' OR 'cleft reconstruction' OR 'cleft lip' OR 'cleft palate') OR ('tooth implantation'/exp OR 'single tooth implant'/exp OR 'tooth implant'/exp OR 'tooth implantation'/exp OR 'tooth implantation'/exp OR 'dental implant' OR 'dental implantation') OR ('third molar'/exp OR 'tooth extraction'/exp OR 'tooth impaction'/exp OR 'third molar' OR 'third molar surgery' OR 'third molar extraction' OR 'third molar removal' OR 'third molar impaction' OR 'impacted third molar' OR 'impacted wisdom tooth' OR 'wisdom tooth extraction' OR 'wisdom tooth surgery' OR 'wisdom teeth removal') OR ('sagittal split osteotomy'/exp OR 'maxilla osteotomy'/exp OR 'mandible osteotomy'/exp OR 'dentofacial deformity'/exp OR 'orthognathic surgery'/exp OR 'orthognathic surgery'/exp OR 'orthognathic surgery' OR 'le fort i'

OR 'bimaxillary surgery' OR 'skeletal class iii' OR 'skeletal class ii') OR ('temporomandibular joint'/exp OR 'temporomandibular joint surgery':ti,ab,kw OR 'tmj':ti,ab,kw))

CENTRAL

ID	Search Hits
#1	MeSH descriptor: [Oroantral Fistula] explode all trees 13
#2	MeSH descriptor: [Oral Fistula] explode all trees 47
#3	MeSH descriptor: [Dental Fistula] explode all trees 15
#4	oroantral fistula 27
#5	oroantral closure 22
#6	MeSH descriptor: [Tooth Socket] explode all trees 571
#7	MeSH descriptor: [Alveolar Bone Grafting] explode all trees 42
#8	MeSH descriptor: [Alveolar Ridge Augmentation] explode all trees 591
#9	MeSH descriptor: [Sinus Floor Augmentation] explode all trees 287
#10	MeSH descriptor: [Bisphosphonate-Associated Osteonecrosis of the Jaw] explode all trees 44
#11	MeSH descriptor: [Cleft Lip] explode all trees 449
#12	MeSH descriptor: [Cleft Palate] explode all trees 532
#13	MeSH descriptor: [Immediate Dental Implant Loading] explode all trees 383
#14	MeSH descriptor: [Dental Implants, Single-Tooth] explode all trees 485
#15	MeSH descriptor: [Dental Implants] explode all trees 2472
#16	MeSH descriptor: [Dental Implantation, Endosseous] explode all trees 1876
#17	MeSH descriptor: [Dental Implantation] explode all trees 1940
#18	MeSH descriptor: [Molar, Third] explode all trees 1441
#19	MeSH descriptor: [Tooth Extraction] explode all trees 2555
#20	MeSH descriptor: [Tooth, Impacted] explode all trees 1088
#21	MeSH descriptor: [Osteotomy, Sagittal Split Ramus] explode all trees 91
#22	MeSH descriptor: [Maxillary Osteotomy] explode all trees 22
#23	MeSH descriptor: [Mandibular Osteotomy] explode all trees 28
#24	MeSH descriptor: [Dentofacial Deformities] explode all trees 25
#25	MeSH descriptor: [Orthognathic Surgery] explode all trees 77
#26	MeSH descriptor: [Orthognathic Surgical Procedures] explode all trees 351
#27	MeSH descriptor: [Temporomandibular Joint] explode all trees 366
#28	"oroantral perforations" OR "antral perforation" OR "oroantral communication" OR "oro-antral communication" OR "antral communication" OR "sinus fistula" OR "sinus communication" OR "ridge preservation" OR "socket preservation" OR "extraction socket" OR "alveolar preservation" OR "dental alveolus" OR "sinus floor elevation" OR "sinus lift" OR "sinus lifting procedures" OR "sinus elevation" OR MRONJ OR BRONJ OR "osteonecrosis of the jaw" OR "alveolar cleft" OR "cleft reconstruction" OR "cleft lip" OR "cleft palate" OR "dental implant" OR "dental implantation" OR "third molar" OR "third molar surgery" OR "third molar extraction" OR "third molar removal" OR "third molar impaction" OR "impacted third molar" OR "impacted wisdom tooth" OR "wisdom tooth extraction" OR "wisdom tooth surgery" OR "wisdom teeth removal" OR "orthognathic surgery" OR "Le Fort I" OR "bimaxillary surgery" OR "skeletal Class III" OR "skeletal Class II" OR "temporomandibular joint surgery" OR TMJ 12186
#29	#1 OR #2 OR #3 OR #4 OR #5 OR #6 OR #7 OR #8 OR #9 OR #10 OR #11 OR #12 OR #13 OR #14 OR #15 OR #16 OR #17 OR #18 OR #19 OR #20 OR #21 OR #22 OR #23 OR #24 OR #25 OR #26 OR #27 7572
#30	#29 OR #28 14756
#31	MeSH descriptor: [Platelet-Rich Fibrin] explode all trees 375
#32	"platelet-rich fibrin" OR "platelet rich fibrin" OR PRF OR L-PRF OR A-PRF OR i-PRF 2751
#33	platelet 36182
#34	#32 AND #33 2029
#35	#31 OR #34 2029
#36	#35 AND #30 528

SCOPUS

TITLE-ABS-KEY(("randomized controlled trial" OR "controlled clinical trial" OR randomized OR randomised OR placebo OR randomly OR trial) AND ("platelet-rich fibrin" OR "platelet rich fibrin" OR PRF OR L-PRF OR A-PRF OR i-PRF) AND ("oroantral fistula" OR "oral fistula" OR "dental fistula" OR "oroantral perforations" OR "antral perforation" OR "oroantral communication" OR "oro-antral communication" OR "antral communication" OR "sinus fistula" OR "sinus communication" OR "tooth socket" OR "alveolar bone grafting" OR "alveolar ridge augmentation" OR "ridge preservation" OR "socket preservation" OR "extraction socket" OR "alveolar preservation" OR "dental alveolus" OR "sinus floor augmentation" OR "sinus floor elevation" OR "sinus lift" OR "sinus lifting procedures" OR "sinus elevation" OR "osteonecrosis of the jaw" OR MRONJ OR BRONJ OR "cleft lip" OR "cleft palate" OR "alveolar cleft" OR "cleft reconstruction" OR "immediate dental implant loading" OR "dental implants" OR "dental implantation" OR "dental implant" OR "third molar" OR "third molar surgery" OR "third molar extraction" OR "third molar removal" OR "third molar impaction" OR "impacted third molar" OR "impacted wisdom tooth" OR "wisdom tooth extraction" OR "wisdom tooth surgery" OR "wisdom teeth removal" OR "osteotomy" OR "maxillary osteotomy" OR "mandibular osteotomy" OR "orthognathic surgery" OR "Le Fort I" OR "bimaxillary surgery" OR "skeletal Class III" OR "skeletal Class II" OR "temporomandibular joint surgery" OR TMJ))

WOS

TS=(("randomized controlled trial" OR "controlled clinical trial" OR randomized OR randomised OR placebo OR randomly OR trial) AND ("platelet-rich fibrin" OR "platelet rich fibrin" OR PRF OR L-PRF OR A-PRF OR i-PRF) AND ("oroantral fistula" OR "oral fistula" OR "dental fistula" OR "oroantral perforations" OR "antral perforation" OR "oroantral communication" OR "oro-antral communication" OR "antral communication" OR "sinus fistula" OR "sinus communication" OR "tooth socket" OR "alveolar bone grafting" OR "alveolar ridge augmentation" OR "ridge preservation" OR "socket preservation" OR "extraction socket" OR "alveolar preservation" OR "dental alveolus" OR "sinus floor augmentation" OR "sinus floor elevation" OR "sinus lift" OR "sinus lifting procedures" OR "sinus elevation" OR "osteonecrosis of the jaw" OR MRONJ OR BRONJ OR "cleft lip" OR "cleft palate" OR "alveolar cleft" OR "cleft reconstruction" OR "immediate dental implant loading" OR "dental implants" OR "dental implantation" OR "dental implant" OR "third molar" OR "third molar surgery" OR "third molar extraction" OR "third molar removal" OR "third molar impaction" OR "impacted third molar" OR "impacted wisdom tooth" OR "wisdom tooth extraction" OR "wisdom tooth surgery" OR "wisdom teeth removal" OR "osteotomy" OR "maxillary osteotomy" OR "mandibular osteotomy" OR "orthognathic surgery" OR "Le Fort I" OR "bimaxillary surgery" OR "skeletal Class III" OR "skeletal Class II" OR "temporomandibular joint surgery" OR TMJ))