Platelet rich plasma and equine articles

1: Del Bue M, Riccò S, Ramoni R, Conti V, Gnudi G, Grolli S.

Equine adipose-tissue derived mesenchymal stem cells and platelet concentrates: their association in vitro and in vivo.
PMID: 18683070 [PubMed - as supplied by publisher]

2: Waselau M, Sutter WW, Genovese RL, Bertone AL.

Intralesional injection of platelet-rich plasma followed by controlled exercise for treatment of midbody suspensory ligament desmitis in Standardbred racehorses.
PMID: 18479242 [PubMed - indexed for MEDLINE]

3: Schnabel LV, Sonea HO, Jacobson MS, Fortier LA.

Effects of platelet rich plasma and acellular bone marrow on gene expression patterns and DNA content of equine suspensory ligament explant cultures.
PMID: 18267879 [PubMed - indexed for MEDLINE]

5: Schnabel LV, Mohammed HO, Miller BJ, McDermott WG, Jacobson MS, Santangelo KS, Fortier LA.

Platelet rich plasma (PRP) enhances anabolic gene expression patterns in flexor digitorum superficialis tendons.
PMID: 17106885 [PubMed - indexed for MEDLINE]


Repair of superficial osteochondral defects with an autologous scaffold-free cartilage construct in a caprine model: implantation method and short-term results.
PMID: 16820305 [PubMed - indexed for MEDLINE]

7: 
Smith JJ, Ross MW, Smith RK.

Anabolic effects of acellular bone marrow, platelet rich plasma, and serum on equine suspensory ligament fibroblasts in vitro. 
PMID: 16594543 [PubMed - indexed for MEDLINE]

8: 
Williams MS, Vaidya D, Kickler T, Ouyang P.

Long-term hormone replacement therapy does not cause increased platelet activation. 
PMID: 16169320 [PubMed - indexed for MEDLINE]

9: 
Perkins GA, Miller WH, Divers TJ, Clark CK, Belgrave RL, Sellon DC.

Ulcerative dermatitis, thrombocytopenia, and neutropenia in neonatal foals. 
PMID: 15822566 [PubMed - indexed for MEDLINE]

10: 
Dart AJ, Dowling BA, Smith CL.

Topical treatments in equine wound management. 
PMID: 15691601 [PubMed - indexed for MEDLINE]

12: 
Carter CA, Jolly DG, Worden CE Sr, Hendren DG, Kane CJ.

Platelet-rich plasma gel promotes differentiation and regeneration during equine wound healing. 
PMID: 12782011 [PubMed - indexed for MEDLINE]

13: 
Pelagalli A, Belisario MA, Tafuri S, Lombardi P, d'Angelo D, Avallone L, Staiano N.

Adhesive properties of platelets from different animal species.
PMID: 12634089 [PubMed - indexed for MEDLINE]

14: 
Callan MB, Shofer FS, Wojenski C, Giger U.
Chrono-lume and magnesium potentiate aggregation of canine but not human platelets in citrated platelet-rich plasma. 
PMID: 9684806 [PubMed - indexed for MEDLINE]

17: 
Lipscomb DL, Boudreaux MK, Paxton R, Spano J, Welles EG, Schumacher J.
Identification of thrombospondin as a high molecular mass protein released from activated equine platelets. 
PMID: 9284998 [PubMed - indexed for MEDLINE]

18: 
Ranganath LR, Christofides J, Semple MJ.
Increased mean platelet volume after oestrogen replacement therapy. 
PMID: 8937589 [PubMed - indexed for MEDLINE]

19: 
Jarvis GE, Evans RJ.
Platelet-activating factor and not thromboxane A2 is an important mediator of endotoxin-induced platelet aggregation in equine heparinised whole blood in vitro. 
PMID: 8735817 [PubMed - indexed for MEDLINE]

20: 
Heath MF, Evans RJ, Poole AW, Hayes LJ, McEvoy RJ, Littler RM.
The effects of aspirin and paracetamol on the aggregation of equine blood platelets. 
PMID: 7853463 [PubMed - indexed for MEDLINE]

24: 
Sherif FM, Jossan SS, Oreland L.

30: Clemmons RM, Bliss EL, Dorsey-Lee MR, Seachord CL, Meyers KM.


31: Suquet CM, Leid RW.


32: Yamashiro S, Bast T, Basrur PK.

Platelet rich plasma and canine articles

1: **Duka M, Lazić Z, Bubalo M.**

[Effect of local administration of platelet-rich plasma and guided tissue regeneration on the level of bone resorption in early dental implant insertion]
PMID: 18672703 [PubMed - in process]

2: **Dutra CE, Pereira MM, Serakides R, Rezende CM.**

In vivo evaluation of bioactive glass foams associated with platelet-rich plasma in bone defects.
PMID: 18493909 [PubMed - in process]

3: **Suaid FF, Carvalho MD, Santamaria MP, Casati MZ, Nociti FH Jr, Sallum AW, Sallum EA.**

Platelet-rich plasma and connective tissue grafts in the treatment of gingival recessions: a histometric study in dogs.
PMID: 18454668 [PubMed - indexed for MEDLINE]


VEGF concentration from plasma activated platelets rich correlates with microvascular density and grading in canine mast cell tumour spontaneous model.
PMID: 18429933 [PubMed - as supplied by publisher]

5: **Por YC, Barceló CR, Salyer KE, Genecov DG, Troxel K, Gendler E, Elsalanty ME, Opperman LA.**

Bone generation in the reconstruction of a critical size calvarial defect in an experimental model.
Recombinant human BMP-2 enhances the effects of materials used for reconstruction of large cranial defects.

PMID: 18201609 [PubMed - indexed for MEDLINE]

Influencing factors of ADP-induced, epinephrine-induced and ristomycin-induced platelet aggregation in dogs.

PMID: 18180610 [PubMed - indexed for MEDLINE]

Bone regeneration of dental implant dehiscence defects using a cultured periosteum membrane.

PMID: 18081869 [PubMed - indexed for MEDLINE]

Bone generation in the reconstruction of a critical size calvarial defect in an experimental model.

PMID: 18071597 [PubMed - indexed for MEDLINE]

[Effect of platelet rich plasma on vascularization of tissue-engineered bone]

PMID: 17961368 [PubMed - in process]

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PMID: 17954314 [PubMed - indexed for MEDLINE]

Shi B, Zhou Y, Wang YN, Cheng XR.

Alveolar ridge preservation prior to implant placement with surgical-grade calcium sulfate and platelet-rich plasma: a pilot study in a canine model.

PMID: 17929529 [PubMed - indexed for MEDLINE]

Li NY, Chen LQ, Chen T, Jin XM, Yuan RT.

[Effect of platelet-rich plasma and latissimus dorsi myofascia with blood vessel on vascularization of tissue engineered bone in dogs]

PMID: 17896505 [PubMed - in process]

de Vasconcelos Gurgel BC, Gonçalves PF, Pimentel SP, Ambrosano GM, Nociti Júnior FH, Sallum EA, Casati MZ.

Platelet-rich plasma may not provide any additional effect when associated with guided bone regeneration around dental implants in dogs.

PMID: 17877464 [PubMed - indexed for MEDLINE]


Platelet-enriched fibrin glue and platelet-rich plasma in the repair of bone defects adjacent to titanium dental implants.

PMID: 17622008 [PubMed - indexed for MEDLINE]

Chen J, Yang J, Huang W.
[Study on collagen membrane combinating with autogenous bone marrow stromal cells or platelet rich plasma in repairing alveolar bone defect in dogs]

17: Murray MM, Spindler KP, Ballard P, Welch TP, Zurakowski D, Nanney LB.

18: Gerard D, Carlson ER, Gotcher JE, Jacobs M.


20: You TM, Choi BH, Li J, Jung JH, Lee HJ, Lee SH, Jeong SM.

21: Taner TU, Germec D, Er N, Tulunoglu I.

Medivet Pty Ltd.
PMID: 17090160 [PubMed - indexed for MEDLINE]

Han BS, Fan CY, Liu SH.

[Improvement of blood compatibility of small intestinal submucosa used as engineering vascular scaffolds by nano-bionic surface modification]
PMID: 17064554 [PubMed - indexed for MEDLINE]

PMID: 17090160 [PubMed - indexed for MEDLINE]

Ito K, Yamada Y, Naiki T, Ueda M.

Simultaneous implant placement and bone regeneration around dental implants using tissue-engineered bone with fibrin glue, mesenchymal stem cells and platelet-rich plasma.
PMID: 16958700 [PubMed - indexed for MEDLINE]

PMID: 17090160 [PubMed - indexed for MEDLINE]

Lazić Z, Bubalo M, Matić S, Stamatović N.

[Local application of concentrated trombocytes and the level of osseointegration of dental titanium implants: a histomorphometrical analysis]
PMID: 16918158 [PubMed - indexed for MEDLINE]

PMID: 17090160 [PubMed - indexed for MEDLINE]

Casati MZ, de Vasconcelos Gurgel BC, Gonçalves PF, Pimentel SP, da Rocha Nogueira Filho G, Nociti FH Jr, Sallum EA.

Platelet-rich plasma does not improve bone regeneration around peri-implant bone defects--a pilot study in dogs.
PMID: 16890407 [PubMed - indexed for MEDLINE]

PMID: 17090160 [PubMed - indexed for MEDLINE]

Tao H, Araki M, Sato T, Morino S, Kawanami R, Yoshitani M, Nakamura T.

Bronchoscopic treatment of postpneumonectomy bronchopleural fistula with a collagen screw plug.
PMID: 16798308 [PubMed - indexed for MEDLINE]
Brodke D, Pedrozo HA, Kapur TA, Attawia M, Kraus KH, Holy CE, Kadiyala S, Bruder SP.

Bone grafts prepared with selective cell retention technology heal canine segmental defects as effectively as autograft.
PMID: 16602110 [PubMed - indexed for MEDLINE]

Hauschild G, Merten HA, Bader A, Uhr G, Deivick A, Meyelindenberg A, Fehr M.

Bioartificial bone grafting: Tarsal joint fusion in a dog using a bioartificial composite bone graft consisting of beta-tricalciumphosphate and platelet rich plasma--a case report.
PMID: 16594218 [PubMed - indexed for MEDLINE]

Hibi H, Yamada Y, Ueda M, Endo Y.

Alveolar cleft osteoplasty using tissue-engineered osteogenic material.
PMID: 16584868 [PubMed - indexed for MEDLINE]

Murray MM, Spindler KP, Devin C, Snyder BS, Muller J, Takahashi M, Ballard P, Nanney LB, Zurakowski D.

Use of a collagen-platelet rich plasma scaffold to stimulate healing of a central defect in the canine ACL.
PMID: 16555312 [PubMed - indexed for MEDLINE]

Gerard D, Carlson ER, Gotcher JE, Jacobs M.

Effects of platelet-rich plasma on the healing of autologous bone grafted mandibular defects in dogs.
PMID: 16487807 [PubMed - indexed for MEDLINE]

Chirkov YY, Mishra K, Chandy S, Holmes AS, Kanna R, Horowitz JD.

Medivet Pty Ltd.
Loss of anti-aggregatory effects of aortic valve tissue in patients with aortic stenosis.
PMID: 16480009 [PubMed - indexed for MEDLINE]

33: Sánchez AR, Sheridan PJ, Eckert SE, Weaver AL.

Regenerative potential of platelet-rich plasma added to xenogenic bone grafts in peri-implant defects: a histomorphometric analysis in dogs.
PMID: 16253084 [PubMed - indexed for MEDLINE]

34: Sánchez AR, Eckert SE, Sheridan PJ, Weaver AL.

Influence of platelet-rich plasma added to xenogeneic bone grafts on bone mineral density associated with dental implants.
PMID: 16161736 [PubMed - indexed for MEDLINE]

35: Tarnow I, Kristensen AT, Olsen LH, Falk T, Haubro L, Pedersen LG, Pedersen HD.

Dogs with heart diseases causing turbulent high-velocity blood flow have changes in platelet function and von Willebrand factor multimer distribution.
PMID: 16095168 [PubMed - indexed for MEDLINE]

36: Choi BH, Zhu SJ, Kim BY, Huh JY, Lee SH, Jung JH.

Effect of platelet-rich plasma (PRP) concentration on the viability and proliferation of alveolar bone cells: an in vitro study.
PMID: 16053853 [PubMed - indexed for MEDLINE]

37: Sánchez AR, Sheridan PJ, Eckert SE, Weaver AL.

Influence of platelet-rich plasma added to xenogeneic bone grafts in periimplant defects: a vital fluorescence study in dogs.
PMID: 15996352 [PubMed - indexed for MEDLINE]

38: Medivet Pty Ltd.
Papanikolaou A, Papafotika A, Murphy C, Papamaraki T, Tsolas O, Drab M, Kurzchalia TV, Kasper M, Christoforidis S.

Cholesterol-dependent lipid assemblies regulate the activity of the ecto-nucleotidase CD39.
PMID: 15890655 [PubMed - indexed for MEDLINE]

39:
Ito K, Yamada Y, Nagasaka T, Baba S, Ueda M.

Osteogenic potential of injectable tissue-engineered bone: a comparison among autogenous bone, bone substitute (Bio-oss), platelet-rich plasma, and tissue-engineered bone with respect to their mechanical properties and histological findings.
PMID: 15714500 [PubMed - indexed for MEDLINE]

40:
Kovács K, Velich N, Huszár T, Fenyves B, Suba Z, Szabó G.

Histomorphometric and densitometric evaluation of the effects of platelet-rich plasma on the remodeling of beta-tricalcium phosphate in beagle dogs.
PMID: 15699664 [PubMed - indexed for MEDLINE]

41:
Jensen TB, Rahbek O, Overgaard S, Søballe K.

No effect of platelet-rich plasma with frozen or processed bone allograft around noncemented implants.
PMID: 15685457 [PubMed - indexed for MEDLINE]

42:
Suba Z, Takács D, Gyulai-Gaál S, Kovács K.

Facilitation of beta-tricalcium phosphate-induced alveolar bone regeneration by platelet-rich plasma in beagle dogs: a histologic and histomorphometric study.
PMID: 15623058 [PubMed - indexed for MEDLINE]

43:


Mischke R, Schulze U.


Affeld K, Goubergrits L, Kertzscher U, Gadischke J, Reininger A.


Yamada Y, Ueda M, Hibi H, Nagasaka T.


Yamada Y, Ueda M, Naiki T, Nagasaka T.


50: Brdecka DJ, Adin CA, Boudreaux MK, Crawford EC, Randall SR.


51: Jensen TB, Rahbek O, Overgaard S, Søballe K.


55: Related Articles, Links

Choi BH, Im CJ, Huh JY, Suh JJ, Lee SH.
Effect of platelet-rich plasma on bone regeneration in autogenous bone graft.
PMID: 14690660 [PubMed - indexed for MEDLINE]

56:

Comparative study of beta-tricalcium phosphate mixed with platelet-rich plasma versus beta-tricalcium phosphate, a bone substitute material in dentistry.
PMID: 14680059 [PubMed - indexed for MEDLINE]

58:

In vitro and in vivo study of ion-implanted collagen for the substrate of small diameter artificial grafts.
PMID: 12780515 [PubMed - indexed for MEDLINE]

59:
Moritz A, Walcheck BK, Weiss DJ.

Flow cytometric detection of activated platelets in the dog.
PMID: 12655482 [PubMed - indexed for MEDLINE]

67:
Kim SG, Chung CH, Kim YK, Park JC, Lim SC.

Use of particulate dentin-plaster of Paris combination with/without platelet-rich plasma in the treatment of bone defects around implants.
PMID: 11858578 [PubMed - indexed for MEDLINE]