

## DAFTAR PUSTAKA

Abidin, A., Susanto, G., Sastra, N., & Puspasari, T. (2012). Sitosis dan Karakteristik Polimer Superabsorban dari Akrilamida. *Jurnal Teknik Kimia Indonesia Vol 11, No.2*, 87-93.

*Al-Qur'an dan hadist terjemahan .*

Anila, & Nandakumar, K. (2006). Applications of Platelet-Rich Plasma for Regenerative Therapy in Periodontal. *sbaoi vol 20(1)* .

Bundela, H., & Bajpai, A. (2008). Designing of Hydroxyapatite-gelatin based porous matrix as bone substitute : Correlation with biocompatibility aspect. *Xpress Polymer Letters* , 201-213.

Chaeriyana, R. D., Faiznur, R., & Dimaz A.N., B. (2013). Peningkatan Jumlah Pembuluh Darah akibat Aplikasi Graft Hidrogel-CHA pada soket pasca Pencabutan Gigi ( Kajian in vivo ). *BIMKGI vol 1 no 2 edisi Januari-Juni 3013* , 14-18.

Dahlan, M. (2011). *Statistika untuk Kedokteran dan Kesehatan* . Jakarta : Salemba Medika Edisi 5.

Darwis, D., Hardiningsih, L., & Nurlidar, F. (2010). Modifikasi Pembalut Luka Hidrogel Hasil Iradiasi Gama dengan Madu : Karakteristik Sifat Fisik-Kimia Hidrogel PVP Madu. *PTKMR-BATAN, FKM-UI, KEMENKES RI* , 172-179.

Dulkha, R. N., & Sari, D. P. (2014). Formulasi Membran Hidrogel Berpori Berbasis Kombinasi HPMC ( Hydroxy Prophyl Methyl Cellulose ) dan Gelatin dengan Metode Ice Particle Leaching serta Penetapan Karakteristik Fisik-Mekanik. *Naskah Publikasi Karya Tulis Ilmiah* , 1-10.

Eppley, Woodell, & Higgins. (2004). Platelet Quantification and Growth Factor Analysis from Platelet Rich Plasma : Implication for Wound Healing. *American Society of Plastic Surgeon MyCells* , 1-9.

Fawcett, D. (1994). *Bloom and Fawcett : a text book of Histology 12th ed.* . New York : Chapman and Hall.

Ferdiansyah, Rushadi, D., Rantam, F. A., & Aulani'am. (2011). Regenerasi pada Massive Bone Defect dengan Bovine Hydroxyapatite sebagai Scaffold Mesenchymal Stem cell. *IRP Vol 13 No 3* , 179-159.

- Garg, T., Singh, O., Arora, S., & Murthy, R. (2012). Scaffold : A Novel Carrier for Cell and Drug Delivery. *Begell House, Inc* , 1-63.
- Gonzalez, D. J., Trejo-Bahena, E. M.-B., & Isabel, N. (2012). Platelet-Rich Plasma Peptides : Key For Regeneration. *International journal of Peptides* , 1-10.
- Hastuti, D., & Sumpe, I. (2007). Pengenalan dan Proses Pembuatan Gelatin . *MEDIAGRO Vol 3, No. 1* , 39-48.
- Indahyani, D. E. (2008). Peranan Scaffold dalam Bone Tissue Engineering. *Stomatognatic (J.K.G Unej) Vol 5 No. 2* , 82-86.
- Janquiera, L., & Carniero, J. (2004). *Histologi Dasar: Text & Atlas (terj.) edisi 10 hal 134-152*. Jakarta: EGC.
- Kurita, J., Miyamoto, M., Ishii, Y., Aoyama, J., Takagaki, G., Naito, Z., et al. (2011). Enhanced Vascularization by Controlled Release of Platelet-Rich Plasma Impregnated in Biodegradable Gelatin Hydrogel. *Elsevier Inc* , 837-844.
- Lee, K. S., Wilson, J. J., Rabago, D. P., Baer, G. S., Jacobson, J. A., & Borrero, C. G. (2011). Musculoskeletal Applications of Platelet-Rich Plasma : Fad or Future ? . *AJR:196* , 628-636.
- Leeson, & Paparo. (1995). *Buku Ajar Histologi (terj.) Staf Ahli Histologi FKUI*. Jakarta : EGC.
- Lu, H. H., Vo, j. M., Chin, H. S., Lin, J., Cozin, M., Tsay, R., et al. (2008). Controlled delivery of platelet-rich plasma derived growth factor for bone formation. *journal of Biomedical Materials Research* , 1128-1136.
- Mangano, C., Paino, F., d'Aquino, R., Rosa, A. D., Lezzi, G., Piattelli, A., et al. (2011). Human dental pulp stem cells hook into biocoral scaffold forming an engineered biocomplex. *PLosone vol 6* , 1-10.
- Marx, R. E. (2001). Platelet-Rich Plasma ( PRP ) : What is PRP and What is not PRP ? *IMPLANT DENTISTRY vol 10* , 225-228.
- Matsui, M., & Tabata, Y. (2012). Enhance angiogenesis by multiple release of platelet rich plasma contents and basic fibroblast growth factor from

- Moore, W. R., Graves, S. E., & Bain, G. I. (2001). Synthetic bone graft substitutes. *ANZ J. Surg*, 354-361.
- Nalawade, T. M., N.L, C., Arora, G., & MM, R. (May 2011). Platelet rich plasma and bone graft for rehabilitation of luxation injuries to permanent incisors. *Journal of Academy of Advance Dental Research Vol 2 Issue 2*, 41-44.
- Seebach, C., Schultheiss, K., Frank, J., & Henrich, D. (2010). Comparison of Six Bone-Graft Substitutes Regarding to Cell Seeding Effeciency, Metabolism and Growth Behaviour of Human Mesenchymal Steam Cell ( MSC ) in vitro . *Elsevier* , 731-738.
- Swantomo, D., Megasari, K., & Saptaaji, R. (November 2008). Pembuatan Komposit Polimer Supraabsorben dengan Mesin Berkas Elektron. *JFN Vol 2, No. 2* , 143-156.
- Telser, A., Young, J., & Badwin, K. (2007). Integrated Histology. *Elsevier* , 140-141.
- Tozum, T. F., & Demiralp, B. (2003). Platelet-Rich Plasma : A Promising Innovation in Dentistry. *Journal of the Canadian Dental Association vol 69 no 10* , 664-664h.
- Wardani, D. P., Suharyadi, E., & Abraha, K. (2012). Kajian awal Identifikasi Perbedaan Gelatin Sapi dan Gelatin Babi Menggunakan Biosensor Berbasis Surface Plasmon Resonnce ( SPR ). ISSN : 0853-0823 , 153-157.
- Wattanutchariya, W., & Changkowchai, W. (2014). Characterization of Porous Scaffold from Chitosan-Gelatin/ Hydroxyapatite for Bone Grafting. *IMECS* , 1-4.
- Wu, L., & Ding, J. (2004). In vitro degradation of three-dimentional porous poly(D,L-lactide-co-glycolide) scaffolds for tissue engineering. *Elsevier* , 5821-5830.