

DAFTAR PUSTAKA

- Anusavice, K.J., Chiayi, S., Rawls, H.R. 2013. *Phillips' Science Of Dental Materials*. Edisi Ke-12: Elsevier.
- Balaji, S. M., 2018, *Textbook of Oral and Maxillofacial Surgery*, 3rd Ed., Elsevier, New Delhi
- Budiman, H., 2016, Analisis Pengujian Tarik (Tensile Test) pada Baja ST37 dengan Alat Bantu Ukur Loadcell, *Jurnal J-Ensitem*, Vol 03 (1).
- Chaurasia A, Katheriya G, 2018, Prevalence Of Mandibular Fracture In Patients Visiting A Tertiary Dental Care Hospital In North India. *Natl J Maxillofac Surg*. Vol. 9(2), p:123-8
- Chhabra, N., Chhabra, S., Thap, D., 2015, Evaluation of Two Different Methods of Arch Bar Application: A Comparative Prospective Study, *J. Maxillofac. Oral Surg*. Vol. 14(2), p:432-40.
- Dehabadi, F Dan Hosseini, SH., 2021, Evaluation of Arch Bar Fixation Without Surgical Aid in Jaw Fracture Treatment, *AJHS*, Vol. 36 (03), p: 126-9.
- Didik, E., Mardjuki, Jumiadi, 2015, Analisa Pengaruh Deformasi Plastis terhadap Struktur Mikro dan Kekerasan pada Baja ST 42, *Transmisi*, Vol. XI (1), p:19-26
- Dubey, S., Pandey, A., Bhargava, D., Thomas, S., 2017, Maxillomandibular Fixation Using Interdental Tight Contact Wiring, *Sch. J. Dent. Sci.*, Vol. 4(3), p:112-4
- Ebrahim, H., A., Jaber, M., Fanas, S., Karas, M., 2004, The Pattern Of Maxillofacial Fractures in Sharjah, United Arab Emirates: A Review of 230 Cases, *Oral Surg Oral Med Oral Pathol Oral, Radiol Endod* Vol 98, p:166-70
- Fan, M., Hua, J., Huang, J., 2019, Twisting Steel Wires with A Drill: A New Surgical Technique, *Orthopaedic Surgery*, Vol 11, p:330-2.
- Fonseca, R.J., 2013, *Oral And Maxillofacial Trauma*, Edisi 4, Inggris: Elsevier Saunders.
- Giancoli, D., 2019, *Physics For Scientists & Engineers Fouth Edition*, USA: Prentice Hall.
- Hakim, A., Adhani, R., Sukmana, B., 2016, Deskripsi Fraktur Mandibula Pada Pasien Rumah Sakit Umum Daerah Ulin Banjarmasin Periode Juli 2013- Juli 2014 (Studi Retrospektif Berdasarkan Insidensi, Etiologi, Usia, Jenis Kelamin, Dan Tatalaksana), *Dentino Jurnal Kedokteran Gigi*, Vol I (2).
- Hapsari, R., Hidayat, A., Sulistiyo, E., 2022, Pola Deformasi Shear Connector Berdasarkan Pengaruh Variasi Panjang Dengan Permodelan Menggunakan Perangkat Lunak ANSYS 15.0, Vol 8 (I).

- Hashemi, H.M. Parbiz, A., 2011, Complications Using Intermaxillary Fixation Screws. *J Oral Maxillofac Surg*, Vol.69, p: 1411-4.
- Huda, MS., dan Seputro, H., 2018, Kekuatan Tarik, Ketahanan Lelah Dan Strukturmakro Dari Alumunium Paduan – Abu Dasar Batubara Setelah Proses Perlakuan Panas T6, *Publikasi Online Mahasiswa Teknik Mesin Universitas 17 Agustus 1945 Surabaya*, Volume 1 (2).
- Kementerian Kesehatan RI Badan Penelitian dan Pengembangan Kesehatan, 2019, *Laporan Nasional RISKESDAS2018*. Kementerian Kesehatan RI Badan Penelitian Dan Pengembangan Kesehatan.
- King BJ, Christensen BJ., 2019, Hybrid Arch Bars Reduce Placement Time And Glove Perforations Compared with Erich Arch Bars During The Application of Intermaxillary Fixation: A Randomized Controlled Trial. *J Oral Maxillofac Surg*. Vol. 77(6), p:1228.
- Kirk D, Whitney J, Shafer D, Song L., 2016, Tight Placement Of Erich Arch Bar While Avoiding Wire Fatigue Failure. *J Oral Maxillofac Surg*, Vol.74(3), p:562-8.
- Kukreja, P., Mangla, M., Rajput, L., Anand, KR., Kumar, S., Agarwal, H., 2016, Effect of Pre-Stretching of Surgical Stainless Steel Wires on Their Ultimate Load Bearing Strength - A Prospective Study, *J Dent Specialities*, Vol. 4 (1), p: 36-8.
- Kumar, Y.R., Chaudhary, Z., Sharma, P., 2012, Spiral Intermaxillary Fixation, *Craniomaxillofac Trauma Reconstruction*, Vol. 5 (2), p : 97-8.
- Kurniawan, I. Budiarto, U. Mulyatno, IP., 2019, Analisa Kekuatan Puntir, Kekuatan Tarik, Kekerasan Dan Uji Metalografi Baja S45C Sebagai Bahan Poros Baling-Baling Kapal (Propeller Shaft) Setelah Proses Tempering, *Jurnal Teknik Perkapalan*. Vol. 7(4).
- Lalloo R, Lucchesi LR, Bisignano C, 2017, Epidemiology Of Facial Fractures: Incidence, Prevalence and Years Lived with Disability Estimates from the Global Burden of Disease 2017 Study. *Inj Prev*, Vol. 26, p:27–35.
- Lone, P.A., Singh, M., Salgotra, V., Johar, H.S., 2015, Role of Oral Prophylaxis with the Use of Erich Arch Bars: A Randomized Controlled Trial, *IJSS*, Vol 3 (7), p:18-22
- Malik, N.A., 2008, *Oral And Maxillofacial Surgery*, Second Edition, Jitendar P Vij, New Delhi
- Manesi, D., Sugita, IKG., Budiarsa, IN., 2015, Uji Eksperimental Material Kawat Baja Sebagai Bahan Alternatif Pengganti Dawai Alat Musik Sasando, *jurnal logic*. vol. 15 (3).
- Marantson, N, Penggunaan Arch Bar Pada Fraktur Dentoalveolar, 2019, *Majalah Biomorfologi*, Vol 29 (1), p:19-26

- Margareta, M. Rukmono, P. Basuki, M., 2018, Pengaruh Variasi Sudut Masuk Trim Tab Pada Fast Patrol Boat 60 Meter Menggunakan Pendekatan CFD. Makalah Seminar Nasional Sains Dan Teknologi Terapan IV, Institut Teknologi Adhi Tama Surabaya.
- Mccabe, J.F. dan Walls, A.W.G., 2014, *Bahan Kedokteran Gigi*, Edisi 9, Jakarta: EGC.
- Patel, AA dan Karlis, V, 2019, *Principles Of Fixation For Maxillofacial Trauma*, Chapter 33 [online]. <https://pocketdentistry.com/33-principles-of-fixation-for-maxillofacial-trauma/> - bib11
- Pathak, P., Thomas, S., Bhargava, D., Beena, S., 2019, A prospective comparative clinical study on modified screw retained arch bar (SRAB) and conventional Erich's arch bar (CEAB). *Oral and Maxillofacial Surgery*. Vol. 23.
- Pedersen, M.M., 2018, Introduction To Metal Fatigue - Concepts And Engineering Approaches, *Mechanical Engineering Technical Report*. DOI: 10.13140/RG.2.2.25216.28163
- Perren, SM., Fernandez, A., Regazzoni, P., 2011, Fracture fixation using cerclage, *ICUC One Page Paper*.
- Prasetyadi, T., 2017, Inovasi Braket Ortodontik Stainless Steel 17-4 pHdengan Metode Investment Casting, *Disertasi*, Fakultas Kedokteran Gigi Program Doktor Ilmu Kedokteran Gigi Jakarta.
- Priambadi, IGN dan Negara, DNKP, 2015, *Modul Praktikum Fisika Dasar*, Bali: Fakultas Teknik Program Studi Teknik Mesin Universitas Udayana.
- Produk Information Diakses <https://Shop.Dentaurum.Us/Index.Php?Id=P&Psn=6904&Pgsn=3146&Ch=903f9a>
- Rahaswanti, LWA., 2017, Penatalaksanaan Fraktur Maksilofasial Dengan Teknik Splinting, *Makalah Ilmiah*, Program Pendidikan Dokter Gigi Fakultas Kedokteran Universitas Udayana.
- Roselló, GE., Granado, EQ, Garcia, AMA, Martí, M S, Sala, SG, Mármol, BB, Gutiérrez, PS., 2020, Facial Fractures: Classification And Highlights For A Useful Report. *Insights Imaging*. Vol. 11(1), p:49.
- Ruslin, M., Wolff, J., Boffano, P., Brand, H.S., Forouzanfar, T., 2015, Dental Trauma in Association with Maxillofacial Fractures: *an Epidemiological Study*, p: 1-6.
- Sekar, K., Natarajan, PM, Kapasi, A., 2017, Comparison Of Arch Bar, Eyelets And Transmucosal Screws For Maxillo Mandibular Fixation In Jaw Fracture, *Biomed Pharmacol J.*, Vol 10 (2).
- Setiawan, F. Ardianto, H., 2018, Karakteristik Sifat Mekanis Kekuatan Tarik Komposit Nano Partikel Daur Ulang Pet Dengan Limbah Abu Bagase Boiler, *Teknika STTKD Jurnal*. Vol. 5 (2).

- Silva, FMS., Anjos, AS., Urquiza, MC., Magalhães, GP., Freitas, BL., 2019, Intermaxillary Blockade Through Enlarge Interdental Wire Technique: Technique's Description, *IOSR-JDMS*, Vol. 18 (11), p: 79-81.
- Sugeng, U. Dan Fato, A., 2020, Analisa Mekanis Baja Pada Bahan SPCC-HD dengan Proses Deep Drawing Dalam Pembuatan Drum, *Presisi*, Vol 22 (2).
- Sugiyono, 2013, *Metode Penelitian Kuantitatif, Kualitatif, dan R&D*, Bandung: Alfabeta.
- Wahyudi, R., Suparwitri, S. Hardjono, S., 2015, Pengaruh Tiga Ukuran Diameter Kawat Stainless Steel Spring Dengan Koil Terhadap Besar Gaya Geser, *Karya Ilmiah*, FKG UGM: Yogyakarta.
- Wang, R. C., Keech, D.R., Elkins, T.P., Russell, P., 1998, The Tension Wire Method: A Simple, Effective Means Of Mandibular Fixation, *Arch Otolaryngol Head Surg.*, Vol 124, p:448-52.
- Whitney, J.S., Shafer, D.M., Song, L., 2016, Tight Placement Of Erich Arch Bar While Avoiding Wire Fatigue Failure, Poster Session, *Journal Of Oral And Maxillofacial Surgery*, Vol 71 (9).
- Wu, J, Min, A, Wang, W, Su, T., 2021, Trends In The Incidence, Prevalence And Years Lived With Disability Of Facial Fracture At Global, Regional And National Levels From 1990 To 2017. *Peerj*.
- Zhang, J., Wang, X., Paddead, S., Zhang, X., 2016, Fatigue Crack Propagation Behaviour in Wire+Arc Additive Manufactured Ti-6Al-4V: Effects of Microstructure and Residual Stress, *Materials and Design*, Vol. 90, p:551-61.