

### DAFTAR PUSTAKA

- Arikunto, S. (2014) *Prosedur Penelitian Suatu Pendekatan Praktik*. Jakarta. Rineka Cipta.
- Bompa, T. (1999). *Periodization Theory and Methodology of Training*. New York University : Human Kinetics. ed (5)
- Candrawati, S. (2013). Pengaruh Aktivitas Fisik Terhadap Stres Oksidatif. *Jurnal Mandala of Health*. Vol 6 (1). FK Universitas Jendral Sudirman, Purwokerto.
- Cooper, K. H. (2000). *Antioxidant Revolution, Tennessee*. Thomas Nelson Publishers.
- Debanka S.M., Debidas G., and Maiti R. (2013). *Attenuation Of Swimming-Induced Oxidative Stress By Composite Herbal Supplement On Antioxidative Parameters In Male Rat*. *International Journal of Pharma and Bio Sciences* Vol 4 (3). West Bengal.
- Deol N.S., & Singh J. (2013). *Effect of Continuous Running and Interval Training Methods on Endurance Ability of Football Players*. *International Journal Of Behavioral Social and Movement Sciences*. Vol 02 (1). India
- Dick, F. (2006). *Sport Training Principles*. Lepus Books, London. 264
- Djoko Pekik Irianto. (2004). *Pedoman Praktis Berolahraga Untuk Kebugaran Dan Kesehatan*. Yogyakarta: ANDI Ofset.
- Elvida (2013). Pengaruh Ketosan Terhadap Komponen Darah, Kadar Hemoglobin, SGPT dan SGOT pada Tikus (*Rattus norvegicus L*) yang di Papar Plumbum Asetat. Tesis, Pasca Sarjana Universitas Sumatera Utara. Medan.
- Fajariyah S., Utami E.T., Arisandi Y. (2010). Efek Pemberian Estrogen Sintetis (Diethylstilbestrol) Terhadap Struktur Hepar dan Kadar SGOT dan SGPT pada Mencit (Mus Musculus) Betina Strain Bal<sup>c</sup>. *Jurnal Ilmu Dasa* Vol 11 (1). FMIPA Universitas Jember. Jember.
- Fathi, R. S., & Majid, A. A. H. (2015). *Effect Reciprocal Training in Transaminase Enzymes and The Anaerobic Lactic Functional Ability in Performance 1500-M Runners*. *The Swedish Journal of Scientific Research* Vol 2 (Ed 6). Baghdad University.
- Fox, E., Bowers., & Foss, M. (1988). *The Physiological Basic of Physical Education and athletic*. Phyladelphia. WB Saunders.

- Galatang, A., Pangkahila, A. J., Nala, Ign., Tirtayasa, K. *Interval Running Exercise Reduces Running Time Of 800 Meters Dash Without Causing Increased Level Of SGOT-SGPT In Male Students Of The Faculty Of Sports Sciences, Manado State University*. Udayana University.
- Ghorbani P., and Gaeini A.A. (2013). *The Effect of One Bout High Intensity Interval Training On Liver Enzymes Level in Elite Soccer Players*. Global Journal of Science, Engineering and Techonology (5). University of Tehran, Tehran. Iran.
- Goto, Sataro et al. (2007) *Hormetic effects of regular exercise in aging : correlation with oxidative stres*. Appl Physiol Nutr Metab Vol 32.
- Guyton, A.C., dan Hall, J.E. 2007. Buku Ajar Fisiologi Kedokteran. Edisi 9. Jakarta: EGC
- Hadi, A. (2006). Perbedaan Pengaruh Metode Latihan Continuous Running dengan Interval Running dan Kolesterol Terhadap Vo2Max Atlet Sepakbola PPLP Provinsi Aceh. Tesis, Sekolah Pasca Sarjana Universitas Sumatera Utara, Medan.
- Hadi. (1995). *Gastroenterologi*. Edisi 6. Bandung : Alumni
- Halliwell, B. (2006). *Reactive spesies and antioxidants: Redoxbiology is a fundamental theme of aerobic life*. Plant Physiol. 141:312-322.
- Harahap, N.S. (2008). Pengaruh Aktivitas Fisik Maksimal terhadap Jumlah Leukosit dan Hitung Jenis Leukosit pada Mencit (Mum Musculus I) Jantan. Tesis, Sekolah Pasca Sarjana Universitas Sumatera Utara, Medan.
- Harjanto. (2005). Petanda Biologis dan Faktor Yang Mempengaruhi Derajat Stres Oksidatif Pada Latihan Olahraga Aerobik Sesaat. Penelitian Eksperimental Laboratoris.
- Harsono. (1988). *Coaching dan Aspek-Aspek Psikologi Dalam Coaching*. Jakarta. C.V Tambak Kusuma.
- Husadha, Y. (1996). Fisiologi dan Pemeriksaan Hati Dalam. Buku Ajar Penyakit Dalam. Jil (I) ed (3). Balai Penerbit FKUI. Jakarta : Hal 224-226.
- Kristanti, C. M., Julianty, P. & Tin, H. (2002). Uji Validasi Global Physical Activity Questionnaire (GPAQ) pada Responden 25-34 tahun. In Dr. I. Puti Gede Adiatmika, M. K. (ed) Kongres Nasional XI dan Seminar Ilmiah XII Ikatan Ilmu Faal Indonesia dan Internasional Seminar on Ergonomics and Sport Physiology. Denpasar-Bali, Udayana University Press.

Kevin, C., Kregel, J., Hannah, J., & Zhang. (2006). *An integrated view of oxidative stress in aging: basic mechanisms, functional effects, and pathological considerations*. *AmJ Physiol Regul Integr Comp Physiol*. 292:R18-R36.

Kiyatno. (2009). Pengaruh Aktivitas Fisik Submaksimal, Waktu Pemberian Antioksidan Vitamin dan Tingkat Kebugaran Terhadap Kondisi Otot. Disertasi, Pasca Sarjana Universitas Negeri Semarang, Semarang.

Kurniawati, I., Nurmasitoh, T., Yahya, T. N. (2016). *Effect of Giving Ethanol Multistep Doses to Level of SGPT and SGOT in Wistar Rats (Rattus norvegicus)*. *Indonesian Journal of Medicine and Health Vol 7 (1)*. FK Universitas Islam Indonesia.

Laili. (2013). Pengaruh Pemberian Temulawak (*Curcuma xanthorrhiza* Roxb) Dalam Bentuk Kapsul Terhadap Kadar SGPT (*Serum Glutamat Piruvat Transaminase*) dan SGOT (*Serum Glutamat Oksaloasetat Transaminase*) Pada Orang Sehat. Skripsi, Universitas Negeri Yogyakarta. Yogyakarta.

Leeuwenburgh, C. & Heinecke, J.W. (2001) *Oxidative Stress And Antioxidant In Exercise Cuurrent Medical Chemistru*, 8, 829-838.

McArdel D.W., Frank I.K., Victor L.K. (1981). *Exercise Physiology. Ed III*. USA: Lea and Febiger.

McBride J & Kraemer WJ. (1999). *Free radicals, exercise and antioxidants*. *Journal of Strength and Conditioning Research Vol 13 (2)*, 175–183.

Mougiou, V. (2009) *Exercise Biochemistry*. Translated by: Nader Rahnema, Reza Nouri, HadiRouhani, SaeedeShadmehri, NedaAghaee, YaserSaber. Tehran, Samt Publishing. [Farsi].

Nazarali P., Nafiseh G., and Hanachi P. (2015). *A Comparison Of The Effect Of Two Types Of Exercise (Exhaustive Endurance, High Intensity Exercise) On The SGOT, SGPT In Active Girls*. *International Journal Of Current Life Sciences Vol 5 (2)*. Faculty of Physical education and Sport Sciences, Alzahra University, Tehran. Iran.

Nurdyansyah, F. (2017). Stres Oksidatif dan Status Antioksidan pada Latihan Fisik. *Jendela Olahraga Vol II (1)*. FT Universitas PGRI Semarang, Semarang.

Radak, Zsolt et al. (2008). *Systemic adaptation to oxidative challenge induced by regular exercise*. *Free Radical Biology & Medicine Vol 44* 153–159.

Rushall, B., Pyke, F. (1990). *Training For Sport and Fitnes*. The Macmillan Company Of Australia. Pty Ltd.

Sacher & McParson. (2002). Tinjauan Klinis Hasil Pemeriksaan Laboratoriu. Ed II. Penertbit Buku Kedokteran EGC. Jakarta.

Sherwood, L. (2011). Fisiologi Manusia Dari Sel ke Sistem. Edisi 6 Jakarta : EGC

Siswanto, F. M., dkk. (2015). Aktivitas Fisik Maksimal Akut (*Acut Overtraining*) Menyebabkan Kerusakan Sel  $\beta$  Pankreas Mencit. Jurnal Biomedik (JBM) Vol 7 (2) Universitas Udayana. Denpasar.

Soeparman, D. (1987). Ilmu Penyakit Dalam. Jilid 2. Balai Penerbit FKUI, Jakarta.

Spooner L. (2014). *Aspartat aminotransferase*. Isra- el: Proteopedia.

Suarsana I.N., Wresdiyati T., Suprayogi A. (2013). Respon Stres Oksidatif dan Pemberian Isoflavon terhadap Aktivitas Enzim Superoksida Dismutase dan Peroksidasi Lipid pada Hati Tikus. JITV Vol 18 (2). Fakultas Kedokteran Hewan – Institut Pertanian Bogor, Bogor.

Subardja, D. (2004). Obesitas Primer pad Anak : Diagnostik, Patogenesis, dan Patofisiologi. Bandung :PT. Kiblat Buku Utama.

Sudjana. (2002). Metode Statistika. Ed 6. Bandung : Tarsito

Sukadiyanto. (2005). Pengantar Teori dan Melatih Fisik. Yogyakarta :Universitas Negeri Yogyakarta.

Surya, H. (2009). Efek Ekstrak Buah Mengkudu (*Morinda citrifolia L*) Terhadap Kadar Enzim SGOT dan SGPT pada Mencit dengan Induksi Karbon Tetraklorida. Skripsi, FK Universitas Sebelas Maret, Surakarta.

Suzuki, K., Peake, K., Nosaka, K.,&Okutsu, M. (2006). *Changes in markers of muscle damage, inflammation and HPS70 after an Ironman triathlon race. Eur J Appl Physiol.* 98:525-534.

Valko M., Leibfritz D., Moncol J., Cronin MTD., Mazur M., Telser J. (2007). *Review: Free radicals and antioxidant in normal physiological functions and human disease.* Inter J Biochem Cell Biol. 39:44-84.

WHO. (2010). *Global recomendation on physical activity for health.* Switzerland : WHO Press