

## DAFTAR PUSTAKA

- Alfarisi, Salman, 2012. Perbedaan Kadar Kreatinin Serum Pasien Diabetes Melitus Tipe 2 Yang Terkontrol Dengan Yang Tidak Terkontrol Di Rsud Dr. H. Abdul Moeloek Bandar Lampung Tahun 2012, *Skripsi*, Lampung ; Kedokteran Universitas Lampung
- Arslan, F. D., Karakoyun, I., Basok, B. I., Askit, M. Z., Baysoy, A., Ozturk, Y. K., Glucu, Y. A., Dumam, C. 2017. The Local Clinical Validation of a new Lithium Heparin Tube with a Barrier: BD Vacutainer® Barricor LH Plasma Tube. *Biochemia Medica* Volume 27 Issue 3
- Enoch Odame Anto, William Kwame Boakye Ansah Owiredo, Christian Obirikorang, Emmanuel Acheampong, Bright Amankwaa, Bright Oppong Afranie, Sampson Donkor, Selorm Philip Segbefia<sup>1</sup> and Angela Animwaah Osei. 2017. Influence of K2 EDTA, sodium citrate and lithium heparin anticoagulants on lipid profile in plasma samples as measured by an automated chemical analyzer. *Biomedical Research and Clinical Practice* Research Article ISSN: 2397-9631
- Bauer, Carolyn. (2008). Staging of Chronic Kidney Disease: Time for a Course Correction. *J Am Soc Nephrol*, 19: 844–846.
- Bakta, I Made. 2006. *Hematologi Klinik Ringkas*. Jakarta: EGC.
- Bowen, R. A. R. & Remaley, A. T. 2014. Interferences from Blood Collection Tube Components on Clinical Chemistry. *Biochemia Medica Journal*, vol. 24, no. 1, hal. 31-44.
- Babakhani, A., Saeed O. M., Saghar G., Ali A. 2016. A New Formulation for Polimeric Separator Gel for Potential Use in Blood Serum Separator Tubes. *Progress in Rubber, Plastics and Reacycling Technology*, V. 34, no I, hal 35-53
- Cadamuro, J., Mrazek, C., Leichtle, A. B., Kipman, U., Felder, T. K., Wiedemann, H., Oberkofler, H., Fiedler, G. M., Haschke-Becher, E. 2018. Influence of Centrifugation Conditions on the Result of 77 Routine Clinical Chemistry Analytes Using Standard Vacuum Blood Collection Tubes and the New BD-Barricor Tube. *Biochemia Medica* Vol. 28 No.1.
- Carey, R. N., Jani, C., Jhonson, C., Pearce, J., Hui-Ng, P., Lacson, E. 2016. Chemistry Testing on Plasma Versus Serum Samples in Dialysis Patients:

Clinical and Quality Improvement Implications. *Clinical Journal of the American Society of Nephrology* Volume 11 No. 9

Diasys, 2008. *Diagnostic System International*. German : DyaSis Diagnostic System GmbH.

Dimeski, G., Masci, P. P., Trabi, M., Lavin, M. F., de Jersey, J. 2010. Evaluation of the Becton-Dickinson Rapid Serum Tube : Does it provide a suitable Alternative to Lithium Heparin Plasma Tubes?. *Clinical Chemistry and Laboratory Medicine* Volume 48 Issue 5 .

Ganong W. F. 2008. *Buku Ajar Fisiologi Kedokteran*; alih bahasa, Brahm U. Pendi; Editor edisi bahasa Indonesia, Andita Novrianti- Ed, 22, Jakarta: EGC

Islam T, Linhardt RJ, 2003. *Chemistry, biochemistry and pharmaceutical potential of glikosaminoglikan and related saccharides*. In (Chi-Hney Wong ed). Carbohydrate-based Drug Discovery, vol 1. Weinheim: Wiley-VCH, pp 407-33

Kee, J. L. 2007. *Pedoman Pemeriksaan Laboratorium dan Diagnostik*. Edisi 6. Alih Bahasa: Sarik., Palupi W., Rohana C., dan Sri Rahayu. Jakarta: Penerbit Buku Kedokteran EGC.

Kipp R, Kellerman P S. (2009). *Anemias Secondary to Chronic Kidney Disease*, in: Becker B N, Boehem F J, Djamali A (eds). Pathophysiology of Kidney Disease and Hypertension 1<sup>st</sup> ed. Philadelphia: Saunders Elsevier.

Kiswari, Rukman. 2014. *Hematologi dan Transfusi*. Semarang: Erlangga.

Kosasih, E. N. DAN Kosasih, A. S. 2008. *Tafsiran Hasil Pemeriksaan Laboratorium Klinik*. Tangerang: KARISMA Publishing Group

Khausan, S., Emerson, J., & Raghavan, S. 2012. A New Method for Centrifugal Separation of Blood Components: Creating a Rigid Barrier Between Density Stratified Layer Using a UV-curable Thixotropic Gel. *The Royal Society of Chemistry*, 2378-2382

Lippi, G., Salvagno, G. L., Danese, E., Lima-Oliveira, G., Brocco, G., Guidi, G. C. 2014. Inversion of Lithium Heparin Gel Tube After Centrifugation is a Significant Source of Bias in Clinical Chemistry Testing. *Clinica Chimica Acta* Volume 436

- Lewis, Shanon Dirksen.Margaret Heitkemper Linda BucherIan Camera. 2011. *Medical surgical nursing: assessment and management of clinical problem 8th ed. Elsevier. Inc .* p. 736. Longo *et al.* 2011. Harrison's Principle of Internal Medicine 18th ed. USA: McGraw-Hill. p. 1036.
- Mc-Pherson R. & Pincus M. 2011. *Henry's Clinical Diagnosis and Management by Laboratory Methods.* 22 ed. Elsevier Sanders. 3: 24 – 36201
- Muhammad, A. 2012. *Serba Serbi Gagal Ginjal.* Yogyakarta : DIVA Press.
- National Institute of Diabetes and Digestive and Kidney Disease. 2006. *Treatment Methods for Kidney Failure: Hemodialysis.* The National Kidney and Urologic Diseases Information Clearinghouse.
- National Kidney Foundation. 2007. *Hemodialysis: What You Need to Know.*
- Notoadmojo, S. 2010. *Metodologi Penelitian Kesehatan.* Jakarta : Rineka Cipta.
- O'Callagan C. 2007. *Chronic kidney disease and renal bone diseases. At a glance: Sistem Ginjal* (2nd ed). Jakarta: Erlangga,; 92-3.
- Pearce, E, C. 2008. *Anatomi dan Fisiologi untuk Paramedis,* Terjemahan. Jakarta: PT Gramedia Pustaka Utama
- Price, S. A., dan L. M. Wilson. Alih Bahasa: B. U. *Patofisiologi Konsep Klinis Proses-Proses Penyakit.* Volume 2. Edisi 6. Jakarta: Penerbit Buku Kedokteran EGC, 2012.
- Perkeni. (2014). *Konsensus pengelolaan dan pencegahan diabetes melitus tipe 2 di Indonesia.* PB Perkeni. Jakarta.
- Perhimpunan Nefrologi Indonesia. PERNEFRI.2003. Antikoagulasi. Konsensus Dialisis
- Polykratis A, 2004. Identification of heparin affin regulatory peptide domains with potential role on angiogenesis. *The International Journal of Biochemistry & Cell Biology* 36 : 1954-66
- Piyophiprapong, S., Wontiraporn, W., & Sribhen, K. 2010. Factitious Resultin Clinical Chemistry Tests Caused by Common Endogenous Interferents. Siriraj. *Medical Journal,* volume 62 Number 4, July-August2010

- Rahardjo, Pudji, Suhardjono, Susalit, Endang. (2006). *Hemodialisis. Buku Ajar Ilmu Penyakit Dalam*. Jilid I, Edisi IV, Jakarta. Pusat Penerbitan Departemen Ilmu Penyakit Dalam Fakultas Kedokteran Universitas Indonesia. Hal : 590-591.
- Riswanto, 2013. *Pemeriksaan Laboratorium Hematologi*. Yogyakarta; Alfabedia dan Kanal Medika
- Rinawati, Silvi, 2008. *Perbandingan Hasil Pemeriksaan Kreatinin Darah Metode Jaffe Reaction Antara Deproteinasi Dan Tanpa Deproteinasi Di Laboratorium Seger Waras Jepara*, Karya tulis ilmiah, Semarang ; Fakultas Ilmu Keperawatan dan Kesehatan Universitas Muhammadiyah Semarang.
- Rosita HB, 2014. Pemantauan Mutu Internal Tes Fraksi Lipid Di Rumah Sakit Pendidikan Universitas Hasanuddin (Unhas). *Skripsi*, Makassar : Fakultas Farmasi Universitas Hasanuddin Makassar.
- Suwitra, Ketut. (2009). *Gagal Ginjal Kronik*. Buku Ajar Ilmu Penyakit Dalam Jilid II. Ed. 5. Jakarta: Interna Publishing .
- Syaifuddin. 2001. *Fungsi Sistem Tubuh Manusia*. Jakarta: Widya Medika.
- Sadikin, Mohammad, 2001. *Biokimia Darah*. Jakarta: Wedya Medika
- Sastroasmoro, S. dan Ismael S. 2011. *Dasar-Dasar Metodologi Penelitian Klinis*. Jakarta : Binarupa Aksara.
- Sugiyono. 2012. *Metode Penelitian Kuantitatif, Kualitatif, dan R&D*. Bandung : Alfabeta.
- Saliba MJ Jr, 2001. *Heparin in the treatment of burns: a review*, Journal International Society of Burn Injuries 27 : 349-58
- Sasisekharan R, Venkataraman G, 2000. Heparin and heparin sulfate : biosynthesis, structure and function. *Current Opinion in Chemical Biology* 4 : 626-31
- Sacher, R. A. dan McPherson, R. A. 2004. *Tinjauan Klinis hasil Pemeriksaan Laboratorium Edisi II*. Jakarta : EGC.
- Tortora, Gerard J, dan Bryan D. 2009. *Principles of Anatomy and Physiology*, Twelfth Edition. Asia: Wiley

Widmann, F.K. 2005. *Tinjauan Klinis Atas Hasil Pemeriksaan Laboratorium*. Edisi 9. Jakarta : Penerbit Buku Kedokteran EGC.

Wyss, M. & Kaddurah-Daouk, R. 2010. Creatin and Creatinine Metabolism Physicological Reviews. *Physicological Reviews Published* Volume 80 No.3.

WHO. (2002). *Use of Anticoagulants In Diagnostic Laboratory Invertigation*.

Yazid Bashar LD, 2016. *Jenis- jenis Warna Tabung Vacutainer dan Kandungannya*. <http://www.atlm.web.id/2016/12/jenis-jenis-warna-tabung-vacutainer-dan.html>. Diakses pada tanggal 7 September 2018.

Yuan-hua Wei, Chun-bing Zhang, Xue-wen Yang, Ming-de Ji, 2009. The Feasibility of Using Lithium-Heparin Plasma From a Gel Separator Tube as a Substitute for Serum in Clinical Biochemical Tests *Department of Laboratory Medicine, Jiangsu Province Hospital of Traditional Chinese Medicine, Nanjing, People's Republic of China*.

Zhejiang Gongdong Medical Technology Co., Ltd. <https://indonesian.alibaba.com/product-detail/blood-collection-lithium-heparin-with-gel-tube-260534404.html>. Diakses pada tanggal 10 September 2018

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