

DAFTAR PUSTAKA

Aggarwal, k. *Et al.* (2019) 'application of six sigma metrics and method decision charts in improvising clinical chemistry laboratory performance enhancement', *international journal of advances in medicine*, 6(5), p. 1524. Available at: <https://doi.org/10.18203/2349-3933.ijam20194155>.

Ari ardiansyah, sonny feisal rinaldi, surya ridwana, a.r. (2024) 'implementation of sigma metrics as an assessment of clinical chemistry examination performance in rsud majalengka'.

Asiva noor rachmayani (2015) *no bahan ajar teknologi laboratorium medik (tlm) kendali mutu*.

Astriani, r.d. *et al.* (2023) 'cost effectiveness analysis (cea) bahan kontrol hemoglobin komersial dan buatan sendiri', *journal of medical laboratory research*, 2(1), pp. 7–11. Available at: <https://doi.org/10.36743/jomlr.v2i1.620>.

Caesaria, a., handayati, a. And puspitasari, a. (2023) 'stabilitas whole blood control tiga level yang disimpan pada suhu 2-8oc menggunakan alat hematology analyzer', *jurnal analis kesehatan*, 12(1), p. 25. Available at: <https://doi.org/10.26630/jak.v12i1.3492>.

Devi, a. And negi, a. (2023) 'pooled sera as an alternative to commercial internal quality control in clinical laboratories', *journal of clinical and diagnostic research*, pp. 1–4. Available at: <https://doi.org/10.7860/jcdr/2023/64088.18567>.

Edisi, m.v., syah, s. And saini, r. (2014) 'metrik six sigma dan pengendalian mutu di laboratorium klinik', 2(april), pp. 140–149.

Fortuna, f. And yuniarti, e. (2021) 'pengaruh latihan beban terhadap kadar kreatinin pada anggota pusat kebugaran universitas negeri padang', *biologi, fmipa*, pp. 1686–1692.

Fuadi, r. (2019) 'using six sigma to evaluate analytical performance of hematology analyzer', *indonesian journal of clinical pathology and medical*

laboratory, 25(2), pp. 165–169. Available at: <https://doi.org/10.24293/ijcpml.v25i2.1375>.

Hidayati, I. *Et al.* (2018) ‘six sigma untuk analisis kinerja pengendalian mutu di laboratorium’, 6(5), pp. 507–510.

Hong, c. *Et al.* (2023) ‘association of blood urea nitrogen with cardiovascular diseases and all-cause mortality in usa adults: results from nhanes 1999–2006’, *nutrients*, 15(2). Available at: <https://doi.org/10.3390/nu15020461>.

Joliansyah, rafael nugra heny, nasrazuhdy, j.p.s. (2023) ‘analysis of blood urea-nitrogen to creatinine (bun/cr) ratio at different stages of chronic kidney disease in baiturahim hospital jambi’, *2st international conference of health polytechnic of jambi 2023* [preprint].

Kulkarni, s., alain, s. And ramachandran, p. (2020) ‘efficacy of pooled serum internal quality control in comparison with commercial internal quality control in clinical biochemistry laboratory’.

Kumar, b.v. and mohan, t. (2018) ‘sigma metrics as a tool for evaluating the performance of internal quality control in a clinical chemistry laboratory’, *journal of laboratory physicians*, 10(02), pp. 194–199. Available at: https://doi.org/10.4103/jlp.jlp_102_17.

Kusmiati, m., nurpalah, r. And restaviani, r. (2022) ‘21. Presisi dan akurasi hasil quality control pada parameter pemeriksaan glukosa darah di laboratorium klinik rumah sakit x kota tasikmalaya’, *joimedlabs*, 3(1), pp. 27–37.

Laiya, j.w. and manueke, s. (2022) ‘pentingnya akurasi data dalam mempertahankan kinerja perusahaan pada pt . Massindo solaris nusantara’, *jurnal mabp*, 4(0431), pp. 38–51.

Maharani, e.a. *et al.* (2022) ‘penggunaan six sigma sebagai evaluasi kontrol kualitas pada hematology analyzer sysmex xn-1000’, *jurnal riset kesehatan poltekkes depkes bandung*, 14(2), pp. 263–269. Available at: <https://doi.org/10.34011/juriskesbdg.v14i2.2106>.

Maria tuntun, s.pd., m.b. *et al.* (2018) *bahan ajar teknologi laboratorium medik (tlm) kendali mutu.*

Marlin, w., widyantara, a.b. and rahmawati, y. (2024) ‘analisis hasil quality control pemeriksaan ureum dan kreatinin dengan metode six sigma di rsu pku muhammadiyah yogyakarta tahun 2023’, 5(september), pp. 9117–9125.

Mochamad rizaldi sumarto, dra. Anik handayati, m.kes, drs. Syamsul arifin, st., mk. (2014) ‘pengaruh waktu penyimpanan terhadap stabilitas kadar bun / blood urea nitrogen dan kreatinin dalam pooled sera’, (411). Available at: <https://id.scribd.com/document/368045587/pengaruh-waktu-penyimpanan-terhadap-stabilitas-kadar-bun-blood-urea-nitrogen-dan-kreatinin-dalam-pooled-sera>.

Mt siregar, ws wulan, d setiawan, a.n. (2018) *bahan ajar teknologi laboratorium medik (tlm) kendali mutu.*

Nabilah, s., khotimah, e. And pramitaningrum, i.k. (2023) ‘pemantapan mutu internal pra-analitik pada pemeriksaan glukosa darah puasa di laboratorium duren sawit’, *binawan student journal*, 5(2), pp. 58–64.

Nisa, i.a. *et al.* (2023) ‘perbandingan nilai indeks varian (vis) serum liofilisasi buatan sendiri dan komersial’, (september), pp. 341–346.

Novita sari, d. (2023) ‘stabilitas serum liofilisat buatan sendiri sebagai bahan kontrol kualitas terhadap parameter blood urea nitrogen dan kreatinin’, *analisis kesehatan sains*, 12(1), pp. 11–16. Available at: <https://doi.org/10.36568/anakes.v12i1.81>.

Organisasi, k., kesehatan, b.l. and organisasi, s. (2013) ‘www.djpp.kemham.go.id’, *lampiran peraturan menteri kesehatan nomor 43 tahun 2013 tentang cara penyelenggaraan laboratorium klinik yang baik*, (1216), pp. 5–196.

Prasetya, w. And yastanto, a.j. (2023) ‘evaluasi waktu pengeringan pada metode freeze drying terhadap karakteristik kacang tanah, bawang putih dan tomat

menggunakan alat labconco freezone 2.5 P, *indonesian journal of laboratory*, 1(2), p. 100. Available at: <https://doi.org/10.22146/ijl.v1i2.87724>.

Pratama, r.a., yulianti, d.k. and setiawan, d. (2021) 'aplikasi metrik sigma dalam pemantapan mutu internal pada pemeriksaan ureum disalah satu laboratorium rumah sakit kabupaten pangandaran', *journal of indonesian medical laboratory and science (joimedlabs)*, 2(2), pp. 175–184. Available at: <https://doi.org/10.53699/joimedlabs.v2i2.64>.

Rahayu, c. And indriyani, a.s. (2021) 'gambaran kadar kreatinin pada penderita hipertensi di rumah sakit dr.abdul radjak salemba', *anakes : jurnal ilmiah analisis kesehatan*, 7(2), pp. 204–216. Available at: <https://doi.org/10.37012/anakes.v7i2.684>.

Salsabella, a. And aryani, t. (2022) 'sigma matrix of ureum and creatinine in some laboratories: overview', *medicra (journal of medical laboratory science/technology)*, 5(1), pp. 40–46. Available at: <https://doi.org/10.21070/medicra.v5i1.1628>.

Shah, s. *Et al.* (2019) 'six sigma metrics and quality control in clinical laboratory', 2(2), pp. 140–149.

Syamsudin, a.r., solihat, m.f. and kurnaeni, n. (2023) 'stabilitas pooled sera dengan penambahan propilen glikol, etilen glikol dan natrium azida sebagai bahan kontrol alternatif', *jurnal riset kesehatan poltekkes depkes bandung*, 15(1), pp. 128–135. Available at: <https://doi.org/10.34011/juriskesbdg.v15i1.2187>.

Teshome, m., worede, a. And asmelash, d. (2021) 'total clinical chemistry laboratory errors and evaluation of the analytical quality control using sigma metric for routine clinical chemistry tests total clinical chemistry laboratory errors and evaluation of the analytical quality control using sigma met'. Available at: <https://doi.org/10.2147/jmdh.s286679>.

Tuna, h. And widyaningsih, a. (2016) 'perbandingan antara bahan kontrol komersial merk diasys-trulab n dengan siemens-biorad level 1 terhadap akurasi

untuk pemeriksaan glukosa, kolesterol dan asam urat', *jurnal wiyata*, 3(1), pp. 85–91.

Varela, b. And pacheco, g. (2018) 'comprehensive evaluation of the internal and external quality control to redefine analytical quality goals', *biochemia medica*, 28(2 special issue). Available at: <https://doi.org/10.11613/bm.2018.020710>.

Westgard, j. (2022) *2024 clia acceptance limits for proficiency testing*, *westgard qc*. Available at: <https://westgard.com/clia-a-quality/quality-requirements/2024-clia-requirements.html> (accessed: 20 november 2024).

Westgard, j. And founder (2023) *westgard rules" and multirules*, *westgard qc*. Available at: <https://westgard.com/westgard-rules.html>.

Wulandari, n.n., handayati, a. And endarini, l.h. (2023) 'stabilitas serum kontrol liofilisat buatan sendiri setelah rekonstitusi terhadap kadar kolesterol dan trigliserida yang disimpan dalam freezer suhu (-2°C) sampai (-4°C) dan (-20°C)', *jurnal penelitian kesehatan suara forikes*, 14(4), pp. 67–72. Available at: <http://forikes-ejournal.com/index.php/sf>.