

DAFTAR PUSTAKA

- Abbas, Mutmainnah., Mus Rosdiana., Siahaya Presli Glovrig., Dylan Tamalsir., Astuty Eka., Yunita Melda & Tanihatu Genevieve Esmeraldine 2023, 'Upaya Preventif Infeksi Saluran Kemih (ISK) melalui Skrining Pemeriksaan Urine pada Remaja Putri', *Jurnal Kreativitas Pengabdian Kepada Masyarakat (PKM)*, vol. 6, No. 10, 4317-4327.
https://drive.google.com/file/d/1MDBtVq_WjU9Q3vdutrRUx5B-fVZhlp3/view?usp=drive_link.
- Ahmadpoor, Nikta., Ahmadrajabi Roya., Esfahani Sarvenaz., Hojabri Zoya., Moshafi Mohammad Hassan & Saffari Fereshteh 2021, 'High-Level Resistance to Erythromycin and Tetracycline and Dissemination of Resistance Determinants among Clinical Enterococci in Iran', *Journal Medical Principles and Practice*, vol. 31, No. 3, 272-276.
<https://karger.com/mpp/article-pdf/30/3/272/3128771/000516216.pdf>.
- Akinpelu, Sharon., Ajayi Abraham., Smith Stella I & Adeleye Adeyemi I 2020, 'Efflux pump activity biofilm formation and antibiotic resistance profile of *Klebsiella* spp. isolated from clinical samples at Lagos University Teaching Hospital', *BMC Research Notes*, vol. 13, No. 258, 1-5.
https://drive.google.com/file/d/17KLwDoOVMQ8whjxB0l_UYUf9ubBr0oNT/view?usp=drive_link.
- Alhamdany Mohammed Hassan Ali 2018, 'Antibiotic Susceptibility of Bacteria Isolated from Patients with Diabetes Mellitus and Recurrent Urinary Tract Infections in Babylon Province Iraq', *Medical Journal of Babylon*, vol. 15, no. 1, 63-68.
https://drive.google.com/file/d/1Z-drHWIMWYvjXgVewEaRXgqmYY73-MLs/view?usp=drive_link.
- Anggelia, Vivi., Oktavia Clarissa., Sutrisno Heri & Indita Hermi 2020, 'Pola Mikroba dan Sensitivitasnya Terhadap Antibiotik pada Pasien dengan Infeksi Saluran Kemih di RSUD Prof . Dr . W . Z . Johannes Kupang', *Directory Of Open Access Journals*, vol. 11, No. 1, 382-387.
<https://isainsmedis.id/index.php/ism/article/view/474/528>.
- Anjani Raihannisa., Sahputri Juwita & Novalia Vera 2024, 'Uji Efektivitas Antibakteri Ekstrak Etanol Umbi Lapis Bawang Merah (*Allium cepa* L) Terhadap Pertumbuhan Bakteri *Staphylococcus aureus*', *Jurnal Ilmiah Manusia dan Kesehatan*, vol. 7, No. 2, 267-276.
https://drive.google.com/file/d/1eJbU_6p5okT_Db7mkIUAYgo8B6L86C4V/view?usp=drive_link.

Annisah, Nurul., Setyawati Tri., Amri Imtihanah & Basry Amirah 2024, 'Faktor risiko infeksi saluran kemih (isk): literature review the risk factors of urinary tract infection (uti) : literature review', *Jurnal Medical Profession (MedPro)*, vol. 6, No. 1, 86-93.
<https://jurnal.fk.untad.ac.id/index.php/medpro/article/view/1303/589>.

Argemi, Xavier., Hansmann Yves., Prola Kevin & Prevost Gilles 2019, 'Coagulase-Negative Staphylococci Pathogenomics', *International journal of molecular sciences*, vol. 20, No. 5, 1-19.
https://drive.google.com/file/d/144gpBvEJ-uQoECMgKYpApEy0ZpV0te9U/view?usp=drive_link.

Arivo, Debi & Dwiningtyas Ai Winarti 2019, 'Pola Kepekan Escherichia coli Penyebab Infeksi Saluran Kemih Terhadap Antibiotik', *Jurnal Farmasi Malahayati*, vol. 2, No. 1, 12-23.
https://drive.google.com/file/d/1BdEXeg5p1T8DIro5Pt2RImk4Ia8yXnTs/view?usp=drive_link.

Arredondo-Alonso, S., Top J., McNally A., Puranen S., Pesonen M., Pensar J., Martinen P., Braat JC., Rogers MRC., Schaik W van., Kaski S., Willems, RJL., Corander J & Schürcha AC 2020, 'Plasmids Shaped the Recent Emergence of the Major Nosocomial Pathogen Enterococcus faecium', *Journal American Society For Microbiology*, vol. 11, No. 1, 1-17.
https://drive.google.com/file/d/1i6UrQo9FwbKzpDvAWs_ZOTtEe0xLkXKq/view?usp=drive_link.

Arsal, Andi St. Fahirah., Jafar Nurhaedar & Arman 2018, 'Deteksi Dan Pola Kepekaan Antibiotik Pada Extended Spectrum Beta Lactamase (ESBL) Escherichia Coli Dari Sampel Urin Petugas Kesehatan Di Rumah Sakit Ibnu Sina Makassar Tahun 2018', *Umi Medical Journal*, vol. 3, No. 2, 1-13.
<https://jurnal.fk.umi.ac.id/index.php/umimedicaljournal/article/view/38/33>.

Asaduzzaman, Mohammad., Hasin Zahid., Kumar susanjit., Akter Taslima., Alam Md Jahangir., Juliana Farha Martin., Hossain Nazmul., Das Biswajit & Asma Runa 2018, 'Efficacy of Amikacin Antibiotic to Uropathogens Isolated from Patient's Urine Sample Causing Urinary Tract Infection in Selected Areas of Dhaka City, Bangladesh', *International Journal of Current Innovations in Advanced Research*, vol. 1, No. 3, 89-99.
<https://ijciar.com/index.php/journal/article/view/19/18>.

Belo, Angelia Novianingsih Da Costa 2019, Karya Tulis Ilmiah, 'Pola Sensitivitas Bakteri Terhadap Antibiotik Pada Pasien Infeksi Saluran Kemih Di RSUD Prof. Dr. W. Z. Johannes Kupang Tahun 2018'.
https://drive.google.com/file/d/10fjNdY7EqJssAhFiZORqzMGKPZaVOcoK/view?usp=drive_link.

- Bessie, Ferina ML 2019, Karya Tulis Ilmiah, 'Gambaran Hasil Sedimen Urin Pada Pasien Infeksi Saluran Kemih (ISK) di RSUD Prof. Dr. W. Z. Johannes Kupang Pada Tahun 2016-2018'.
https://drive.google.com/file/d/1iX2Eu_N6QE9oJeSh47pIQvLhK5KYDNcO/view?usp=drive_link.
- Chrisnandari, Rosita Dwi 2018, 'Sintesis dan Karakterisasi Molecularly Imprinted Polymer Untuk Kloramfenikol Menggunakan Polimerisasi Fasa Ruah', *Journal of Pharmacy and Science*, vol. 3, No. 1, 40-46.
https://drive.google.com/file/d/1XooOTe4FV15NQh8Qbt2q9lh0KOx3MIde/view?usp=drive_link.
- Cortés-Sánchez, Alejandro De Jesús., Salgado-Cruz, María de la Paz., Diaz-Ramírez, Mayra., Torres-Ochoa, Erika & Espinosa-Chaurand, Luis Daniel 2023, 'A Review on Food Safety : The Case of Citrobacter sp. Fish and Fish Products', *applied sciences*, vol. 13, No. 12, 1-19.
https://drive.google.com/file/d/1N4hzAgMXJi8hCU049Im-rf6Ati7-pz6/view?usp=drive_link.
- Czajkowski, Krzysztof., Broś-Konopielko Magdalena & Teliga-Czajkowska Justyna 2021, 'Urinary tract infection in women', *Przegląd Menopauzalny*, vol. 20, No. 1, 40-47.
https://drive.google.com/file/d/1rGOdDHxJlZX6FpEhjDE-71iHgS8ZJ9nw/view?usp=drive_link.
- Daniel, Maria., Szymanik-grzelak Hanna., Janusz Sierdzinski., Podsiadły Edyta., Kowalewska-Młot Magdalena & Panczyk-Tomaszewska Małgorzata 2023, 'Epidemiology and Risk Factors of UTIs in Children — A Single-Center Observation', *Journal of personalized medicine*, vol. 13, No. 1, 1-13.
<https://pmc.ncbi.nlm.nih.gov/articles/PMC9865477/pdf/jpm-13-00138.pdf>.
- Davin-regli, Anne & Lavigne Jean-philippe 2019, 'Enterobacter spp.: Update on Taxonomy, Clinical Aspects and Emerging Antimicrobial Resistance', *Journal American Societ For Microbiology*, vol. 32, No. 4, 1-32.
https://drive.google.com/file/d/1zqrhNP5ZlmFCBqYsaqnKf7WaMZWNQ5vN/view?usp=drive_link.
- Dewatisari, Whika Febria & Yuliasirin Adisti 2019, 'Aktivitas Antibakteri Ekstrak Etanol Daun Cabe Rawit Putih (Capsicum frutescens L)', *Journal Proceeding Biology Education Conference*, vol. 16, No. 1, 295–301.
https://drive.google.com/file/d/1YX0TCK7PmZYPp1E1E_sklxBNd1DyqMCz/view?usp=drive_link.
- Dharmawan, Ade & Layanto Nicolas 2018, 'Mekanisme Resistensi Acinetobacter baumannii Terhadap Antibiotik Golongan Karbapenem', *jurnak Kedokteran*

Meditek, vol. 24, No. 68, 67-72.

<https://ejournal.ukrida.ac.id/index.php/Meditek/article/view/1704/1782>.

Dwianggimawati, Mayta Sari 2022, 'Analisis Determinan Faktor Tanda dan Gejala Infeksi Saluran Kemih pada Remaja Putri di SMA Negeri 2 Karang Kabupaten Trenggalek', *Journal of Global Research in Public Health*, vol. 7, No. 1, 53-58.

<https://jgrph.org/index.php/JGRPH/article/view/374/200>.

Effah, Clement Yaw., Sun Tongwen., Liu Shaohua & Wu Yongjun 2020, 'Klebsiella pneumoniae: an increasing threat to public health', *Annals of Clinical Microbiology and Antimicrobials*, vol. 19, No. 1, 1-9.

https://pmc.ncbi.nlm.nih.gov/articles/PMC7050612/pdf/12941_2019_Article_343.pdf.

Etikasari, Ria., Murhayanti Rika & Wiguna Awang Surya 2017, 'Evaluasi Pigmen Karotenoid Karang Lunak Sarcophyton sp. Sebagai Agen Antibakteri Potensial Masa Depan', *Indonesia Jurnal Farmasi*, vol. 2, No. 1, 28-36.

https://drive.google.com/file/d/1b10_gbixOzc1L89WI_q0UeG76TrDynbg/view?usp=drive_link.

Fernandes, Deepthi Joella., Jaidev MD & Castelino Dipthi Nishal 2018, 'Utility of dipstick test (nitrite and leukocyte esterase) and microscopic analysis of urine when compared to culture in the diagnosis of urinary tract infection in children', *International Journal of Contemporary Pediatrics*, vol. 5, No. 1, 156-160.

<https://www.ijpediatrics.com/index.php/ijcp/article/view/1242/987>.

Fitrianda, Eka., Novelni Ringga & Lestari Hanifa 2021, 'Pola Resistensi Bakteri Pada Pasien Infeksi Saluran Kemih (ISK) di Bangsal InterneRsup Dr.M.Djamil', *Prosiding Seminar Kesehatan Perintis*, vol. 4, No. 2, 145-151.

<https://jurnal.upertis.ac.id/index.php/PSKP/article/view/731/375>.

Gajic, Ina., Kabic Jovana., Kekic Dusan., Jovicevic Milos., Milenkovic Marina., Culafic Dragana Mitic., Trudic Anika., Ranin Lazar & Opavski Natasa 2022, 'Antimicrobial Susceptibility Testing : A Comprehensive Review of Currently Used Methods', *antibiotics*, vol. 11, No. 4, 1-26.

<https://pmc.ncbi.nlm.nih.gov/articles/PMC9024665/pdf/antibiotics-11-00427.pdf>.

Giordano, Nicole P., Cian Melina B & Dalebroux Zachary D 2020, 'Outer Membrane Lipid Secretion and the Innate Immune Response to Gram Negative Bacteria', *Infection and immunity*, vol. 88, No. 7, 1-21.

https://drive.google.com/file/d/1zqy3yQoBRGbJqDwU3h2CNrGqdpd5QKEZ/view?usp=drive_link.

- Gunardi, Wani Devita 2017, 'Peran Berbagai Jenis Gen Virulensi Uropathogenic Escherichia coli (UPEC) dalam Pembentukan Biofilm', *Jurnal Kedokteran Meditek*, vol. 23, No. 64, 1-7.
<https://ejournal.ukrida.ac.id/index.php/Meditek/article/view/1572/1681>.
- Gunardi, Wani Devita 2017, 'Mekanisme Biomolekuler Pseudomonas aeruginosa dalam Pembentukan Biofilm dan Sifat Resistensi terhadap Antibiotika', *Jurnal Kedokteran Meditek*, vol. 22, No. 59, 1-7.
<https://ejournal.ukrida.ac.id/index.php/Meditek/article/view/1272/1389>.
- Harahap, Nina Irmayanti 2019, 'Penggunaan Antibiotik Pada Penyakit Infeksi Saluran Kemih di RSUD Datu Beru Takengon', *JIFI: Jurnal Ilmiah Farmasi Imelda*, vol. 2, No. 2, 69-74.
<https://jurnal.uimedan.ac.id/index.php/JURNALFARMASI/article/view/200/203>.
- Hayati, Zinatul., Desfiana Ulil Hasri & Suhartono 2022, 'Distribution of multidrug-resistant Enterococcus faecalis and Enterococcus faecium isolated from clinical specimens in the Zainoel Abidin General Hospital Banda Aceh Indonesia', *Biodiversitas Journal Of Biological Diversity*, vol. 23, No. 10, 5043-5049.
https://drive.google.com/file/d/1d4Hhfvcxafa67uT3gpQ-psgOqJ5soPKt/view?usp=drive_link.
- Herlina, Dwi., Hasina Raisya & Dewi Ni Made Amelia Ratnata 2021, 'Pola persebaran antibiotik pada pasien infeksi saluran kemih di instalasi rawat jalan RSUD Provinsi NTB tahun 2017', *Sasambo Journal of Pharmacy*, vol. 2, No. 1, 11-15.
https://drive.google.com/file/d/1jjZSzk1iatQuynzz-UWmwftpG9yJ2PHI/view?usp=drive_link.
- Ikai, Adhiputra., M Setiabudy., Idm Sukrama & Nns Budayanti 2021, 'Karakteristik Sensitivitas dan Resistensi Antibiotik Pada Kasus Infeksi Saluran Kemih Escherichia Coli di Rumah Sakit Tersier di Bali Pada Januari 2019 Hingga Desember 2019', *Directory Of Open Access Journal*, vol. 52, No. 3, 103-107.
<https://www.medicinaudayana.org/index.php/medicina/article/view/1097/434>.
- Inggraini, Maulin., Anindita Reza., Siburian Euodia Naomi Septiana & Ilsan Noor Andryan 2022, 'Pola Resistensi Bakteri Penyebab Infeksi Saluran Kemih (ISK) pada Pasien di Salah Satu Rumah Sakit Swasta di Jakarta Utara Periode 2019-2021', *Jurnal Kesehatan Islam*, vol. 11, No. 1, 12-17.
https://drive.google.com/file/d/1B855jigqXSLwS8qLVPMdU6-DILB5qoeD/view?usp=drive_link.
- Iswanto, Endro Dwi & Silviani Yusianti 2024, 'Hubungan Kejadian Infeksi

Saluran Kemih (ISK) Dengan Nilai HbA1c Pada Pasien Prediabetes Dan Diabetes', *Jurnal Kesehatan Kusuma Husada Univesitas Kusuma Husada Surakarta*, vol. 15, No. 1, 62-70.

<https://jurnal.ukh.ac.id/index.php/JK/article/view/1058/599>.

Janasuta, Putu Bagus Redika., Sukrama Dewa Made & Dwija Ida Bagus Nyoman Putra 2020, 'Pola Kepekaan Bakteri Enterobacter Sp Yang Diisolasi Dari Spesimen Urin Di RSUP Sanglah', *Jurnal Medika Udayana*, vol. 9, No. 1, 51-56.

https://drive.google.com/file/d/1cdWP_6xfjvFLCrFK-v0QTfwMpK0CnXZ3/view?usp=drive_link.

Jannah, Miftahul., Zuheri & Zulkifli 2022, 'Hubungan Pengetahuan dengan Sikap Pasien tentang Infeksi Saluran Kemih', *Darussalam Indonesian Journal of Nursing and Midwifery*, vol. 2, No. 4, 41-47.

https://drive.google.com/file/d/1GcBRcpTsYdxpwtX1a6dp2V2La-RvITv8/view?usp=drive_link.

Kandarini, Yenny., Mahadita Wira & Marciyasa Putu Agus 2020, 'Profil kuman pada infeksi saluran kemih di Rumah Sakit Umum Pusat Sanglah Bali tahun 2019-2020', *Jurnal Penyakit Dalam Udayana*, vol. 4, No. 2, 45-52.

<https://jpdunud.org/index.php/JPD/article/view/140/49>.

Karaiskos, Ilias & Giamarellou Helen 2020, 'Carbapenem-Sparing Strategies for ESBL Producers : When and How', *Journal Medical Principles and Practice*, vol. 9, No. 2, 1-23.

<https://pmc.ncbi.nlm.nih.gov/articles/PMC7167803/pdf/antibiotics-09-00061.pdf>.

Karuniawati, Hidayah., Hassali Mohamed Azmi Ahmad., Suryawati Sri., Ismail Wan Ismahanisa., Taufik & Hossain Md Sanower 2021, 'Assessment of Knowledge Attitude and Practice of Antibiotic Use Among The Population Of Boyolali, Indonesia : A Cross-Sectional Study', *International Journal of Environmental Research and Public Health*, vol. 18, No. 16, 1-16.

<https://pmc.ncbi.nlm.nih.gov/articles/PMC8394957/pdf/ijerph-18-08258.pdf>.

Kaufman, Jonathan., Temple-smith Meredith & Sanci Lena 2019, 'Urinary tract infections in children : An Overview Of Diagnosis and Management', *BMJ Paediatrics Open*, vol. 3, No. 1, 1-9.

https://drive.google.com/file/d/1EvHfXkgWgzxwQE14fgrbZ1qqR44nhJB8/view?usp=drive_link.

Khalil, Maha A., Alorabi Jamal A., Al-otaibi, Lamya M., Ali Sameh S & Ali, Sobhy E 2022, 'Antibiotic Resistance and Biofilm Formation in Enterococcus spp. Isolated from Urinary Tract Infections', *pathogens*, vol. 12, No. 1, 1-14.

<https://pmc.ncbi.nlm.nih.gov/articles/PMC9863506/pdf/pathogens-12->

[00034.pdf.](#)

Klein, Roger D & Hultgren Scott J 2020, 'Urinary tract infections: microbial pathogenesis, host-pathogen interactions and new treatment strategies', *Author manuscript peer Reviewed and Accepted for Publication by a Journal*, vol. 18, No. 4, 211-226.

https://drive.google.com/file/d/1vXn6pu5WZjTNh6P6tx8eTrUj7jDvs0qa/view?usp=drive_link.

Kurniasari, Septiana., Humaidi Fauzan & Sofiyati Ida 2020, 'Penggunaan Antibiotik Oleh Penderita Infeksi Saluran Kemih di Instalasi Rawat Inap (IRNA) 2 RSUD Dr. H. Slamet Martodirdjo Pamekasan Tahun 2018', *Jurnal Ilmiah Farmasi Attamru*, vol. 1, No. 1, 15-27.

https://drive.google.com/file/d/1umztbiQYWOMW9hH4xvwSu2SgZR-RvGuX/view?usp=drive_link.

Larocco, Mark T., Franek Jacob., Leibach Elizabeth K., Weissfeld Alice S., Kraft, Collen S., Sautter Robert L., Baselski Vickie., Rodahl Debra., Peterson Edward J & Cornish Nancy E 2016, 'Effectiveness of Preanalytic Practices on Contamination and Diagnostic Accuracy of Urine Cultures: A Laboratory Medicine Best Practices Systematic Review and Meta-analysis', *ASM Journals*, vol. 29, No. 1, 105-147.

https://drive.google.com/file/d/1sKJfMq5cmtEevq6J_VAdlVci3omnS_J-/view?usp=drive_link.

Lawal, Opeyemi U., Fraqueza Maria J., Worning Peder., Bouchami Ons., Bartels Mette D., Goncalves Luisa., Paixão Paulo., Goncalves Elsa., Toscano Cristina., Empel Joanna., Urbas Malgorzata., Domínguez Maria A., Westh Henrik., Lencastre Hermínia de & Miragaia Maria 2021, 'Staphylococcus Saprophyticus Causing Infections in Humans Is Associated With High Resistance to Heavy Metals', *Journal American Society For Microbiology*, vol. 65, No. 7, 1-17.

https://drive.google.com/file/d/19nbFOGZaaJVS7Ow771CFEkbHGyxgv7r1/view?usp=drive_link.

Lestari, Diah., Triana Ambar & Prasetyorini Tri 2022, 'Profil Keberadaan Extended Spectrum Beta Lactamase Berdasarkan Jenis Bakteri, Jenis Spesimen Dan Sumber Ruangan', *Jurnal Kesehatan Saintika Meditory*, vol. 5, No. 1, 1-12.

https://drive.google.com/file/d/19FdQH83v6rV_PVGgJFA2R30t6Pz0dQr-/view?usp=drive_link.

MacNair, Craig R & Brown Eric D 2020, 'Outer Membrane Disruption Overcomes Intrinsic, Acquired, and Spontaneous Antibiotic Resistance', *ASM Journals*, vol. 11, No. 5, 1-15.

https://drive.google.com/file/d/1HA3Buho1mZILsF4KHpVPtXVER-EmVA6Z/view?usp=drive_link.

Megawati, Ratna., Prasetya Didik & Sanjiwani Anak Agung Sri 2023, 'Identifikasi bakteri penyebab infeksi saluran kemih pada pasien di laboratorium klinik prodia blitar', *Prosiding Rapat Kerja Nasional Asosiasi Institusi Perguruan Tinggi Teknologi Laboratorium Medis Indonesia*, vol. 2, No. 2, 100-110.
<https://prosiding.aiptlmi-iasmlt.id/index.php/prosiding/article/view/243/78>.

Moniung, Theofani Valentino., Rares Fredine Esther Silvana & Waworuntu Olivia Amelia 2025, 'Pola Bakteri Aerob dan Uji Sensitivitas Antibiotik pada Pasien dengan Kateter Uretra di Instalasi Rawat Inap Rumah Sakit Umum Gmim Pancaran Kasih Manado', *Jurnal Syntax Admiration*, vol. 6, No. 1, 750-761.
https://drive.google.com/file/d/1pEZflfyiA1naya0XgQV1KxXeYtEpvZdO/view?usp=drive_link.

Moya, Celeste & Maicas Sergi 2020, 'Antimicrobial Resistance in Klebsiella pneumoniae Strains : Mechanisms and Outbreaks', *journal proceedings*, vol. 66, No. 1, 1-6.
https://drive.google.com/file/d/1N6wBV9Tla7SLIefWhHvsN_8xDWxULV-d/view?usp=drive_link.

Mu'arofah, Binti & Yulian Audit Putri 2023, 'Identifikasi Bakteri Batang Gram Negatif Pada Potongan Kuku Pedagang Nasi Tumpang Di Pasar Tradisional', *Journal Syifa sciences and Clinical Research*, vol. 5, No. 1, 15-21.
https://drive.google.com/file/d/1H3Rtg7eIJCdvaEDhlcXyAF661FL02wYl/view?usp=drive_link.

Mu'arofah, Binti., Wardani Siska Kusuma., Wahyuni Sri & Alfaredho Fiqrian 2023, 'Tingkat Kebersihan Telapak Tangan Tenaga Pendidik Laboratorium Klinis Dengan Adanya Bakteri Enterobacteriaceae', *jurnal riset pengembangan dan pelayanan kesehatan*, vol. 2, No. 2, 49-56.
https://drive.google.com/file/d/18qlt4dl5wjF0cpSbW8HR-AnDBpnsImr2/view?usp=drive_link.

Mustopa, Raden., Rezekiyah Sholeha & Armizan Ekawira 2024, 'Pola Kuman dan Faktor Kejadian Resistensi Pada Pasien Infeksi Saluran Kemih', *Journal Of Medical Laboratory and Science*, vol. 4, No. 2, 60-65.
https://drive.google.com/file/d/1xnNKb3EIUV_2vpZEaiJ6XJ1-QYlPhrW_/view?usp=drive_link.

Namakule, Reni Mulyati 2024, Karya Tulis Ilmiah 'Identifikasi Bakteri Staphylococcus Sp. Pada Swab Tangan Pedagang Jajanan Pinggir Jalan Di Alun-Alun Jombang'.
https://drive.google.com/file/d/1sBn6aRvzEl3E16Q-3Ccr0NTgtunpOaI/view?usp=drive_link.

Nasaj, Mona., Saeidi Zahdi., Tahmasebi Hamed., Dehbashi Sanaz & Arabestani, Mohammad Reza 2020, 'Prevalence and Distribution Of Resistance and enterotoxins/enterotoxin - like genes in different clinical isolates of coagulase - negative Staphylococcus', *European Journal of Medical Research*, vol. 25, No. 48, 1-11.

https://pmc.ncbi.nlm.nih.gov/articles/PMC7552519/pdf/40001_2020_Article_447.pdf.

Nirwati, Hera., Sinanjung Kian., Fahrurrozza Fahrina., Wijaya Fernando., Napitupulu Sarastia., Hati Vania P., Hakim Mohamad S., Meliala Adreanita., Aman Abu T & Nuryastuti Titik 2019, 'Biofilm formation and antibiotic resistance of *Klebsiella pneumoniae* isolated from clinical samples in a tertiary care hospital, Klaten, Indonesia', *BMC Proceedings*, vol. 13, No. 20, 1-8.

https://pmc.ncbi.nlm.nih.gov/articles/PMC6913045/pdf/12919_2019_Article_176.pdf.

Nurhayati, Lilih Siti., Yahdiyani Nadhira & Hidayatulloh Akhmad 2020, 'Perbandingan Pengujian Aktivitas Antibakteri Starter Yogurt Dengan Metode Difusi Sumuran dan Metode Difusi Cakram', *Jurnal Teknologi Hasil Perternakan*, vol. 1, No. 2, 41-46.

https://drive.google.com/file/d/1z3-zb7E89r8sp8jMIId0cX40oIa2DPghc/view?usp=drive_link.

Paluseri, Andi., Rosyid Sujud Zainur., Asriani M Lukman & Guntur Muhammad 2022, 'Evaluasi Penggunaan Antibiotik Pada Pasien Rawat Jalan Infeksi Saluran Kemih di RS Pendidikan Universitas Hasanuddin', *Wal'afiat Hospital Journal*, vol. 03, No. 02, 104-114.

<https://whj.umi.ac.id/index.php/whj/article/view/90/61>.

Pinault, Lucile., Chabrière Eric., Raoult Didier & Fenollar Florence 2019, 'Direct Identification of Pathogens in Urine by Use of a Specific Matrix-Assisted Laser Desorption Ionization–Time of Flight Spectrum Database', *American Society For Microbiology journals*, vol. 57, No. 4, 1-9.

https://drive.google.com/file/d/19fJKmjP1MNPuZFpbVhFxZgCPPVzbELty/view?usp=drive_link.

Putra, I Putu Willy Ganang Arta., Sukrama I Dewa Made & Iswari Ida Sri 2022, 'Prevalensi *Escherichia Coli* Pada Spesimen Urin Penderita Infeksi Saluran Kemih Di RSUP Sanglah Tahun 2019', *Jurnal Medika Udayana*, vol. 11, No. 4, 58-62.

https://drive.google.com/file/d/1xvtaHLx9XOMBBC04Xhpqosb82KmKoe4NE/view?usp=drive_link.

Reginawati, Serli., Fauziah Wardah & Minanton 2023, 'Risk Factor Analysis For Urinary Tract Infection In Outpatients At A Hospital In Subang Indonesia', *Indonesian Nursing Journal*, vol. 1, No. 1, 33-37.

https://drive.google.com/file/d/1qCH6i7YYXjUIbWrjavrBahrJs_oeSEQf/view?usp=drive_link.

Rengkuan, Windy L., Olivia A Waworuntu & Standy Soeliongan 2016, 'Isolasi dan Identifikasi Bakteri Aerob Yang Berpotensi Menyebabkan Infeksi Nosokomial di Irina D RSUP Prof. Dr. R. D. Kandou Manado', *Jurnal e-Biomedik (eBm)*, vol. 4, No. 2, 1-7.

<https://ejournal.unsrat.ac.id/v3/index.php/ebiomedik/article/view/14658/14226>.

Wulandari, Retno., Nugroho Rahmat Budi & Puspawati Nony 2024, 'Identifikasi dan Uji Sensitivitas Antibiotik pada Bakteri Penyebab Infeksi Saluran Kemih di RSUP Dr. Soeradji Tirtonegoro Klaten', *Medical Journal of Soeradji*, vol. 1, No. 2, 122-132.

<https://mjs.rsupsoeradji.id/index.php/mjs/article/view/16/13>.

Rezaei, Sepideh., Tajbakhsh Saeed., Naeimi Behrouz & Yousefi Foroug 2024, 'Investigation of gyrA and parC mutations and the prevalence of plasmid-mediated quinolone resistance genes in Klebsiella pneumoniae clinical isolates', *BMC Microbiology*, vol. 24, No. 265, 1-8.

https://pmc.ncbi.nlm.nih.gov/articles/PMC11256406/pdf/12866_2024_Article_3383.pdf.

Riga, Priska N., Buntuan Velma & Rares Fredine 2015, 'Isolasi dan Identifikasi Bakteri Aerob Yang Dapat Menyebabkan Infeksi Nosokomial di Ruangan Instalasi Gizi Blu RSUP Prof. Dr. R. D. Kandou Manado', *Jurnal e-Biomedik (eBm)*, vol. 3, no. 1, 227-235.

<https://ejournal.unsrat.ac.id/v3/index.php/ebiomedik/article/view/6644/6165>.

Rinawati, Weny & Aulia Diana 2022, 'Update Pemeriksaan Laboratorium Infeksi Saluran Kemih Update in Laboratory Diagnosis of Urinary Tract Infection', *Jurnal Penyakit Dalam Indonesia*, vol. 9, No. 2, 124-131.

https://drive.google.com/file/d/1KwCWRaRzUdcdR9aCNMyg2f17AjZcGa0/view?usp=drive_link.

Risdinar, Risa Rismaya., Kumala Indra., Triswanti Nia & Prasetia Toni 2021, 'Karakteristik Pasien Infeksi Saluran Kemih Yang Terpasang Kateter Di Ruang Rawat Inap Penyakit Dalam RSUD Dr. H. Abdul Moeloek Provinsi Lampung', *Jurnal Medika Malahayat*, vol. 6, No. 4, 227-238.

https://drive.google.com/file/d/1BD05qbHYxmXI7XsH57oaIVMBbKB_DtJQ/view?usp=drive_link.

Sabriani, Jehan., Umbroh Adrian., & Manoppo Jeanette I Ch 2021, 'Perbandingan Leukosituria Nitrit Leukosit Esterase dengan Kultur Urin dalam Mendiagnosis Infeksi Saluran Kemih pada Anak', *Medical Scope Journal (MSJ)*, vol. 2, No. 2, 78-86.

<https://ejournal.unsrat.ac.id/v3/index.php/msj/article/view/32596/30818>.

Safitri, Linda Oktaviani 2021, Karya Tulis Ilmiah ‘Gambaran Uji Kepekaan Antibiotik Terhadap Bakteri Escherichia coli Penyebab Infeksi Saluran Kemih (Studi di Rumah Sakit Umum Daerah Jombang)’.

https://drive.google.com/file/d/1tM185qkr2pmKr0hvA0R5vLQdoA0won/view?usp=drive_link.

Safitri, Yunda., Gultom Wirda Resinta., Tobing Dwita Ardana L & Sianturi Dicky Rayza 2024, ‘Potensi Escherichia Coli Sebagai Resistansi Antibiotik’, *Jurnal Matematika Ilmu pengetahuan Alam Kebumihan dan Angkasa*, vol. 2, no. 5, 8-20.

<https://journal.arimsi.or.id/index.php/Algoritma/article/view/109/177>.

Saldanha, Ana Paula Pareira & Ismawatie Emma 2024, ‘Prevalensi Escherichia Coli Pada Penderita Infeksi Saluran Kemih Di RS Guido Valadares Tahun 2021 – 2022’, *Jurnal Kesehatan Paripurna*, vol. 1, no. 3, 400-405.

<https://publikasi.abidan.org/index.php/plenary-health/article/view/639/441>.

Sattari-maraji, Azin., Jabalameli Fereshteh., Farahani Narges Node., Beigverdi Reza & Emaneini Mohammad 2019, ‘Antimicrobial resistance pattern virulence determinants and molecular analysis of Enterococcus faecium isolated from children infections in Iran’, *Journal BMC Microbiology*, vol.19, No. 156, 1-8.

https://pmc.ncbi.nlm.nih.gov/articles/PMC6615243/pdf/12866_2019_Article_1539.pdf.

Sawa, Teiji., Kooguchi Kunihiro & Moriyama Kiyoshi 2020, ‘Molecular diversity of extended-spectrum β -lactamases and carbapenemases and antimicrobial resistance’, *Journal of Intensive Care*, vol. 8, No. 13, 1-13.

https://drive.google.com/file/d/1oMt4q_ArqO4_RaJ4d_8MPQZAG3xMiRkn/view?usp=drive_link.

Schechter, Lisa M., Creely David P., Garner Cherilyn D., Shortridge Dee., Nguyen Hoan., Chen Lei., Hanson Blake M., Sodergren Erica., Weinstock George M., Dunne W Michael., Belkum Alex Van & Leopold Shana R 2018, ‘Extensive Gene Amplification as a Mechanism for Piperacillin- Tazobactam Resistance in Escherichia coli’, *Journal American Society For Microbiology*, vol. 9, No. 2, 1-12.

https://drive.google.com/file/d/1ArOSX3VgjIUQ0l9FS1NqaeYdaByUD09t/view?usp=drive_link.

Sinanjung, Kian., Aman Abu Thalib & Nirwati Hera 2020, ‘Extended spectrum beta lactamase (ESBL) -producing Klebsiella pneumoniae clinical isolates and its susceptibility pattern to antibiotics at Dr. Soeradji Tirtonegoro General Hospital Klaten Central Java’, *Journal of the Medical Sciences*, vol. 52, No.

1, 17-27.

https://drive.google.com/file/d/1Lw67RKzOE-f6K7ulq8ulvbwpWK89tJP1/view?usp=drive_link.

Sinto, Robert 2020, 'Peran Penting Pengendalian Resistensi Antibiotik pada Pandemi Peran Penting Pengendalian Resistensi Antibiotik pada Pandemi Covid-19', *Jurnal Penyakit Dalam Indonesia Volume*, vol. 7, No. 4, 7-9.

https://drive.google.com/file/d/1iBFSyJJvJ2306ZymnVLIDz0oEeSrMW80/view?usp=drive_link.

Sitorus, Siti Cindy HJ 2023, Skripsi 'Angka Kejadian Infeksi Saluran Kemih Pada Penderita Wanita Dewasa Berobat Jalan di Poliklinik Urologi RS TK.II Pelamonia Makassar'.

https://drive.google.com/file/d/1mhXBBwBIbfl9qmqVjy720Pnyyc3rfX00/view?usp=drive_link.

Socohou, Akim., Sina Haziz., Degbey Cyriaque., Chimene Nanoukon., Chabi-sika Kamirou., Ahouandjinou Helene., Lehmane Halnafa & Baba-moussa Farid 2020, 'Antibiotics Resistance and Biofilm Formation Capacity of Staphylococcus spp. Strains Isolated from Surfaces and Medico-technical Materials', *International Journal of Microbiology*, vol. 2, No. 6, 1-6.

https://drive.google.com/file/d/1Y6jpHpZWITgvpAsbi3NWMsBUmYrAJYGk/view?usp=drive_link.

Susilawati, Ni Made., Tangkelangi Marni & Daen Dorotia Masi 2022, 'Prevalensi Infeksi Saluran Kemih Pada Penderita Diabetes Melitus Di RSUD Prof. Dr. W. Z. Johannes Kupang Tahun 2021', *Jurnal Kesehatan dan Kedokteran*, vol. 1, No. 3, 19-23.

<https://journal.admi.or.id/index.php/JUKEKE/article/view/290/326>.

Unok, Warihan & Mangawing M Sabir 2024, 'Resistensi Antibiotik Terhadap Infeksi Saluran Kemih (ISK): Literature Review', *Jurnal Kolaboratif Sains*, vol. 7, No. 5, 1822-1828.

https://drive.google.com/file/d/1wlLTcP3retCKWnC5U_ygyR601fNwVNHJ/view?usp=drive_link.

Virawan, Handi., Nuryastuti Titik & Nirwati Hera 2020, 'Multidrug-Resistant Klebsiella Pneumoniae From Clinical Isolates At Dr. Soeradji Tirtonegoro Central Hospital Klaten', *jurnal Kodekteran dan Kesehatan Indonesia*, vol. 11, no. 2, 109-120.

https://drive.google.com/file/d/1g48P-2QiXiaEtKpSCsEu9W53gK26FpNo/view?usp=drive_link.

- Wen, Zewen., Shang Yongpeng., Xu Guangjian., Pu Zhangya., Lin Zhiwei., Bai Bing., Chen Zhong., Zheng Jinxin., Deng Qiwen & Yu Zhijian 2020, 'Mechanism of Eravacycline Resistance in Clinical Enterococcus faecalis Isolates From China', *Journal Frontiers In Microbiology*, vol. 11, No. 5, 1-10.
https://drive.google.com/file/d/1i8pLdoayONxkk64Y9gdOg4U2VmNiUkAz/view?usp=drive_link.
- Wiandanie, Gina., Kurniati Iis., Sufa Hafizah Ilmi., Wahyuni Yeni & Basri Ade Hasan 2024, 'Identifikasi dan Uji Kepekaan Bakteri Penghasil Extended Spektrum Beta Lactamase Pada Pasien Sepsis', *Jurnal Ilmiah Indonesia*, vol. 9, No. 4, 2355-2369.
https://drive.google.com/file/d/1yuVtzW99kqh1-Y_pYpForiYtWixay4Di/view?usp=drive_link.
- Widianingsih, Mastuti & Jesus Aldino Marcos De 2018, 'Isolasi Escherichia coli Dari Urin Pasien Infeksi Saluran Kemih Di Rumah Sakit Bhayangkara Kediri', *Journal of Biology*, vol. 11, No. 2, 99-108.
https://drive.google.com/file/d/1M_9rVc7uwM5dpNBH7CuPuqDtFfbyApLr/view?usp=drive_link.
- Wulandari, Retno., Budi Rahmat Budi & Puspawati Nony 2024, 'Identifikasi dan Uji Sensitivitas Antibiotik pada Bakteri Penyebab Infeksi Saluran Kemih di RS Soeradji Tirtonegoro Klaten', *Medical Journal of Soeradji*, vol. 1, No. 2, 122-132.
<https://mjs.rsussoeradji.id/index.php/mjs/article/view/16/13>.
- Yaghoubi, Sajad., Zekiy Angelina Olegovna., Krutova Marcela., Gholami Mehrdad., Kouhsari Ebrahim., Sholeh Mohammad., Ghafouri Zahra & Maleki Farajolah 2022, 'Tigecycline antibacterial activity clinical effectiveness and mechanisms and epidemiology of resistance: narrative review', *European Journal of Clinical Microbiology & Infectious Diseases*, vol. 1, No. 7, 1003-1022.
https://pmc.ncbi.nlm.nih.gov/articles/PMC7785128/pdf/10096_2020_Article_4121.pdf.
- Yashir, Muhammad & Apriani 2019, 'Variasi Bakteri Pada Penderita Infeksi Saluran Kemih (ISK)', *Jurnal Media Kesehatan*, vol. 12, No. 2, 102-109.
https://drive.google.com/file/d/1aK0UYTOyGAgJLDtjaQqIOB3VLm9qxfQ7/view?usp=drive_link.
- Yasmin, Aisha Amelia., Endarini Lully Hanni., Mutiarawati Diah Titik & Arifin Syamsul 2025, 'Identifikasi Bakteri Klebsiella pneumoniae pada Urine Pasien dengan Infeksi Saluran Kemih', *Jurnal Penelitian Kesehatan Suara Forikes*, vol. 16, No. 2, 462-465.
<https://drive.google.com/file/d/15ThauSRNuMqGMbQIn2ckwAHPDjfg9Flp>

[/view?usp=drive_link.](#)

Zhou, Xuewei., Willems Rob J L., Friedrich Alexander W., Rossen John WA & Bathoorn Erik 2020, 'Enterococcus faecium : from microbiological insights to practical recommendations for infection control and diagnostics', *Journal Antimicrobial Resistance and Infection Control*, vol. 19, No. 130, 1-13. [https://pmc.ncbi.nlm.nih.gov/articles/PMC7418317/pdf/13756_2020_Article_770.pdf.](https://pmc.ncbi.nlm.nih.gov/articles/PMC7418317/pdf/13756_2020_Article_770.pdf)