

DAFTAR PUSTAKA

1. Runtu AY, Tampa'i R, Sakul R V, Untu SD, Karauwan FA. Evaluasi Rasionalitas Penggunaan Antibiotik Pada Pasien ISPA Anak Rawat Inap Di Rumah Sakit Siloam Manado. *J Biofarmasetikal Trop* 2020. 2020;3(1):136-142. <https://journal.fmipaukit.ac.id/index.php/jbt/article/view/269>
2. Wardani I gusti AAK, Santoso P. Akademi Farmasi Saraswati Denpasar, Jalan Kamboja No 11A Denpasar. 2017;3(2):97-103.
3. Badan Penelitian dan Pengembangan Kesehatan. Laporan Nasional RKD2018 FINAL.pdf. *Badan Penelit dan Pengemb Kesehatan*. Published online 2018:198. http://labdata.litbang.kemkes.go.id/images/download/laporan/RKD/2018/Laporan_Nasional_RKD2018_FINAL.pdf
4. Kementerian Kesehatan RI. *Laporan Provinsi Jawa Barat, Riskesdas 2018*.; 2019.
5. Kementrian Kesehatan Republik Indonesia. Pedoman Pelayanan Kefarmasian Untuk Terapi Antibiotika Kementrian Kesehatan Republik Indonesia. Published online 2011.
6. Kemenkes RI. Petunjuk Teknis Evaluasi Penggunaan Obat Di Fasilitas Kesehatan Di Fasilitas Kesehatan Kementerian. *Kementeri Kesehat RI*. Published online 2017.
7. Permenkes RI. *Peraturan Menteri Kesehatan Nomor 9 Tahun 2014 Tentang Klinik*. Vol 39.; 2014. doi:10.4324/9781315853178
8. Permenkes RI. Peraturan Menteri Kesehatan RI Nomor 72 Tahun 2016 Tentang Standar Pelayanan Kefarmasian di Rumah Sakit. *Carbohydr Polym*. 2016;17(1):1-13. <http://dx.doi.org/10.1016/j.carbpol.2016.12.050><http://dx.doi.org/10.1016/j.indcrop.2016.04.064><http://dx.doi.org/10.1016/j.carbpol.2016.05.028><http://xlink.rsc.org/?DOI=C6NR09494E><http://dx.doi.org/10.1016/j.carbpol.2014.12.064><http://dx.doi.org/10.1016/j.carbpol.2014.12.064>
9. Permenkes RI. Peraturan Menteri Kesehatan Nomor 8 tahun 2015 Tentang Program Pengendalian Resistensi Antimikroba di Rumah Sakit. Published online 2015:2015. <http://weekly.cnbnews.com/news/article.html?no=124000>
10. Kemenkes RI. *Profil Kesehatan Indonesia 2011*.; 2012. <http://www.depkes.go.id/resources/download/pusdatin/profil-kesehatan->

indonesia/Profil-Kesehatan-Indonesia-2016.pdf

11. Muris W, Nainggolan P, Santoso E, Hidayat N. Sistem Pakar Diagnosis Penyakit Infeksi Saluran Pernapasan Akut (ISPA) Menggunakan Metode Fuzzy Tsukamoto. *J-Ptiik*. 2019;3(4):3687-3694.
12. Lagare A, Maïnassara HB, Issaka B, Sidiki A, Tempia S. Viral and bacterial etiology of severe acute respiratory illness among children < 5 years of age without influenza in Niger. *BMC Infect Dis*. 2015;15(1):1-7. doi:10.1186/s12879-015-1251-y
13. Pretorius MA, Madhi SA, Cohen C, et al. Respiratory Viral Coinfections Identified by a Polymerase Chain Reaction Assay in Patients Hospitalized With Severe Acute Respiratory Illness — South Africa , 2009 – 2010. *2012;206(Suppl 1):159-165*. doi:10.1093/infdis/jis538
14. Hazen KC. Respiratory Fungal Infections Molecular Diagnostic Tests Assay Fungal infection PCR Species. *Clin Lab Med*. 2014;34(2):351-364. doi:10.1016/j.cll.2014.02.008
15. Oktaviani I, Hayati S, Supriatin E. Faktor-Faktor Yang Berhubungan Dengan Kejadian Infeksi Saluran Puskesmas Garuda Kota Bandung. *J u r n a l I l m u K e p e r a w a t a n*. 2014;1(2):113.
16. Sri H. Gambaran Faktor Penyebab Infeksi Saluran Pernafasan Akut (Ispa) Pada Balita Di Puskesmas Pasirkaliki Kota Bandung. *J Ilmu Keperawatan*. 2014;11(1):62-67. <https://ejournal.bsi.ac.id/ejurnal/index.php/jk/article/view/137>
17. Kincade K. *Satellite Sensors Zero in on Resource and Disaster Planning*. Vol 44.; 2008.
18. Shaikh N, Leonard E, Martin JM. Prevalence of streptococcal pharyngitis and streptococcal carriage in children: A meta-analysis. *Pediatrics*. 2010;126(3). doi:10.1542/peds.2009-2648
19. Departemen Kesehatan RI DBFK dan K. Pharmaceutical Care Untuk Penyakit Infeksi Saluran Pernapasan. Published online 2005:86.
20. Fokkens RW, Lund V, Mullol J, Bachert C, Alobid I, Baroody F. EPOS Pocket guide european position paper on rhinosinusitis and nasal polyps 2012. *Rhinol Suppl*. 2012;(23):1-20.
21. Dixon RJBT, Farooque SRDS, Leech NJS, Roberts SMNRPG. BSACI GUIDELINES BSACI guideline for the diagnosis and management of allergic and non-allergic rhinitis (Revised Edition 2017 ; First edition 2007). 2017;(February):856-889. doi:10.1111/cea.12953
22. H. Cody Meissner M. More on Viral Bronchiolitis in Children. *N Engl J Med*. 2016;375(12):1199-1200. doi:10.1056/nejmc1607283
23. Pertiwi KA. Evaluasi Terapi Penggunaan Antibiotik Untuk Infeksi Saluran

- Pernafasan Akut Non Pneumonia Pada Anak Di Rumah Sakit Umum Prof. Dr. W.Z Johannes Kupan. *Sustain.* 2019;11(1):1-14. http://scioteca.caf.com/bitstream/handle/123456789/1091/RED2017-Eng-8ene.pdf?sequence=12&isAllowed=y%0Ahttp://dx.doi.org/10.1016/j.regsciurbeco.2008.06.005%0Ahttps://www.researchgate.net/publication/305320484_SISTEM_PEMBETUNGAN_TERPUSAT_STRATEGI_MELESTARI
24. Firza D, Dinda Rahmansyah Harahap, Wardah R, Alviani S, Rahmayani TU. ANGKA KEJADIAN INFEKSI SALURAN PERNAPASAN DENGAN JENIS KELAMIN DAN USIA DI UPT PUSKESMAS DOLOK MERAWAN. *Hum Relations.* 2020;3(1):1-8. http://search.ebscohost.com/login.aspx?direct=true&AuthType=ip,shib&db=bth&AN=92948285&site=eds-live&scope=site%0Ahttp://bimpactassessment.net/sites/all/themes/bcorp_impact/pdfs/em_stakeholder_engagement.pdf%0Ahttps://www.globus.com/help/helpFiles/CDJ-Pa
25. Ikatan Dokter Anak Indonesia. Rinotonsilofaringitis (virus). Published online 2017:1119-1134.
26. Handayani W, Dwi Aristyawan A, Ega Safitri O. Uji In Vitro Interaksi Cefadroxil dengan Pisang dan Susu terhadap Bakteri Staphylococcus aureus dengan Metode Difusi Cakram. *J Pharm Sci.* 2020;5(2):87-91. doi:10.53342/pharmasci.v5i2.191
27. Sofyani CM, Rusdiana T, Chaerunnisa AY. Validasi Metode Analisis Kromatografi Cair Kinerja Tinggi Untuk Penetapan Kadar Uji Disolusi Terbanding Tablet Amoksisilin. 16:324-330.
28. Menteri Kesehatan. Modul penggunaan obat rasional. *Kementeri Kesehat RI.* Published online 2011:1-192.

LAMPIRAN 1

LEMBAR PENGUMPULAN DATA

| No | Nama Pasien | Usia | JK | Diagnosa | Terapi | | | Alamat |
|----|---------------------|------|----|----------|-------------------|-----------|-----|--------------------------------|
| | | | | | Nama Obat | Signa | Qtt | |
| 1 | An. Arkan | 6 | L | FA | Hufabetamin syr | 2x1 cth | 1 | Kaum Luwuk Leuwigoong |
| | | | | | Cefadroxil syr | 2x1 cth | 1 | |
| 2 | An. Prabu Mahardika | 7 | L | CC | Tera F | 3x1/2 tab | 10 | Cibungur 02/10 Sindangsari LWG |
| | | | | | Yusimox Forte syr | 3x1 cth | 1 | |
| 3 | Ny. Nursaidah | 45 | P | FA | Fasidol | 3x1 | 10 | Cilengkrang Cibiuk |
| | | | | | Roverton | 3x1 | 10 | |
| | | | | | Lostacef | 2x1 | 10 | |
| 4 | Ny. Piah | 24 | P | FA | Roverton | 3x1 | 10 | Randukurung 01/11 LWG |
| | | | | | Cefixime 100 | 2x1 | 10 | |
| | | | | | Caviplex | 1x1 | 10 | |
| 5 | Tn. Azid | 43 | L | FA | Grantusif | 3x1 | 10 | Pasir Kulit 02/07 Cibiuk |
| | | | | | Demacolin | 3x1 | 10 | |
| | | | | | Cefadroxil | 2x1 | 10 | |
| | | | | | Caviplex | 1x1 | 10 | |
| 6 | An. Hilal M. | 3 | L | ISPA | Flucadex syr | 3x1 cth | 1 | Ciseureuh LWG |
| | | | | | Cefadroxil syr | 2x1/2 cth | 1 | |
| 7 | An. Azhar Sidiq | 10 | L | FA | Fasidol syr | 3x2 cth | 1 | Majasari Cibiuk |
| | | | | | Cefadroxil syr | 2x1 cth | 1 | |
| | | | | | Roverton syr | 3x1 cth | 1 | |
| | | | | | Dexa 0,5 | add | 4 | |
| | | | | | lerzin | add | 2 | |
| 8 | Tn. Rustandi | 54 | L | ISPA | Grantusif | 3x1 | 10 | Babakan Cigadung LWG |
| | | | | | Demacolin | 3x1 | 10 | |
| | | | | | Cefadroxil | 2x1 | 10 | |
| | | | | | Lokev | 2x1 | 10 | |
| 9 | An. Radit | 2 | L | ISPA | Ibu profen syr | 3x1/2 cth | 1 | Mangkubumi 04/10 Cibatu |
| | | | | | Yusimox syr | 3x1 cth | 1 | |
| | | | | | Roverton syr | 3x1 cth | 1 | |
| | | | | | Dexa 0,5 | add | 3 | |
| | | | | | Lerzin | add | 1 | |
| 10 | An. M. Fiqry | 12 | L | CC | Moxigra | 3x1 | 10 | Pulo Karang 01/07 Cibiuk Kaler |
| | | | | | Demacolin | 3x1 | 10 | |
| | | | | | Gentamisin SK | 3x1 ue | 1 | |
| 11 | An. Aqilah | 8 | P | CC | Fasidol Forte | 3x1 | 10 | Sarkanjut Dungusiku LWG |
| | | | | | Moxigra | 3x1 | 10 | |

| No | Nama Pasien | Usia | JK | Diagnosa | Terapi | | | Alamat |
|----|-------------------|------|----|------------------|-------------------|-------------|-----|--------------------------------------|
| | | | | | Nama Obat | Signa | Qtt | |
| | | | | | Roverton | 3x1 | 10 | |
| 12 | An. Nizar | 3 | L | FA | Pinkids syr | 3x1 cth | 1 | Pasar LWG |
| | | | | | Yusimox syr | 3x1 cth | 1 | |
| | | | | | Domperidon syr | 2x1 cth | 1 | |
| 13 | Ny. Eneng Acih | 42 | P | CC | Flucadex | 3x1 | 10 | Sarhuni Sindangsari LWG |
| | | | | | Moxigra | 3x1 | 10 | |
| | | | | | Atmacid tab | 3x1 | 10 | |
| | | | | | Curcuma | 1x1 | 10 | |
| 14 | Tn. Uyuh | 50 | L | FA | Ibu profen | 3x1 | 10 | Warung Peuteuy 03/04 Majasari Cibiuk |
| | | | | | Cefadroxil | 2x1 | 10 | |
| | | | | | Grantusif | 3x1 | 10 | |
| | | | | | Rhemafar 4 mg | 2x1 | 10 | |
| | | | | | Caviplex | 1x1 | 10 | |
| 15 | An. Kania | 9 | L | FA | Erla TT | 3x1 ue | 1 | Randukurung Cibiuk |
| | | | | | Demacolin | 3x1/2 | 10 | |
| | | | | | Yusimox Forte syr | 3x1 | 1 | |
| | | | | | Rhemafar 4 mg | 2x1/2 | 1 | |
| 16 | An. Daisa | 2 | P | ISPA | Ibu profen syr | 3x1/2 cth | 1 | Pager Sari Leuwigoong |
| | | | | | Cefadroxil syr | 2x1/2 cth | 1 | |
| | | | | | Roverton syr | 3x1/2 cth | 1 | |
| | | | | | Lerzin | add | 2 | |
| 17 | Tn. Atang | 60 | L | ISPA, Stomatitis | Demacolin | 3x1 | 10 | Babakan Loa Caringin Banyuresmi |
| | | | | | Grantusif | 3x1 | 10 | |
| | | | | | Cefadroxil | 2x1 | 10 | |
| | | | | | Bufacomb Gell | 2x1 ue | 1 | |
| 18 | An. Ghozali A. | 2 | L | CC | Yusimox syr | 3x3/4 cth | 1 | Neglasari Cibiuk Kaler |
| | | | | | Fasidol syr | 3x3/4 cth | 1 | |
| | | | | | Roverton syr | 3x3/4 cth | 1 | |
| | | | | | lerzin | add | 1 | |
| | | | | | Dexa 0,5 | add | 3 | |
| 19 | An. Elqi | 2 | P | ISPA | Cefadroxil syr | 2x1/2 cth | 1 | Kondang LWG |
| | | | | | Fasidol syr | 3x3/4 cth | 1 | |
| | | | | | Roverton syr | add | 3 | |
| | | | | | Lerzin | add | 1 | |
| 20 | An. Naufal Zaidan | 9 | L | FA | Flucadex syr | 3x1 cth | 1 | Cihonje, Cowal |
| | | | | | Yusimox syr | 3x1 1/2 cth | 1 | |
| 21 | Tn. Agus | 52 | L | FA, Dispepsi | Flucadex | 3x1 | 15 | Lembur Kulon Cipareuan Cibiuk |
| | | | | | Lostacef | 2x1 | 14 | |
| | | | | | Lansoprazol | 1x1 | 10 | |

| No | Nama Pasien | Usia | JK | Diagnosa | Terapi | | | Alamat |
|----|-----------------------|------|----|--------------|----------------|-----------|-----|---|
| | | | | | Nama Obat | Signa | Qtt | |
| | | | | | Sucralfat syr | 3x2 cth | 1 | |
| | | | | | Hufadon | 3x1 | 15 | |
| 22 | An. Zihan Siti N. | 7 | P | FA | Flucadex syr | 3x1 cth | 1 | Sarhuni Sindangsari LWG |
| | | | | | Yusimox syr | 3x2 cth | 1 | |
| 23 | Ny. Siti Jamilah | 29 | P | FA | Fasidol tab | 3x1 | 15 | Bariluk 01/07 Cibiuk |
| | | | | | Dexa 0,5 | 3x1 | 10 | |
| | | | | | Grantusif | 2x1 | 15 | |
| | | | | | Lostacef | 2x1 | 14 | |
| 24 | Sdr. Sefti Aldiansyah | 20 | L | FA, Anosmia | Flucadex | 3x1 | 10 | Cibungur LWG |
| | | | | | Lostacef | 2x1 | 14 | |
| | | | | | Caviplex | 1x1 | 10 | |
| 25 | Ny. Delis Yulistiani | 25 | P | FA | Flucadex | 3x1 | 15 | Babakan Citimbun 02/09 LWG |
| | | | | | Dexa 0,5 | 3x1 | 10 | |
| | | | | | Caviplex | 1x1 | 10 | |
| | | | | | Lostacef | 2x1 | 14 | |
| 26 | Sdr. Arya Pratama | 23 | L | FA, Tifoid | Fasidol tab | 3x1 | 15 | Selaawi 03/04 LWG |
| | | | | | Dexa 0,5 | 3x1 | 10 | |
| | | | | | Caviplex | 1x1 | 10 | |
| | | | | | Floxigra | 2x1 | 14 | |
| 27 | Ny. Beti | 51 | P | FA, Dispepsi | Gasela | 2x1 | 10 | Sindangsimkir 02/07 Cimareme Banyuresmi |
| | | | | | Roverton | 3x1 | 15 | |
| | | | | | Dexa 0,5 | 3x1 | 10 | |
| | | | | | Caviplex | 1x1 | 10 | |
| | | | | | Lostacef | 2x1 | 14 | |
| 28 | Sdr. Naufal Ibnu | 21 | L | FA | Flucadex tab | 3x1 | 10 | Manjah Kenceh |
| | | | | | Dexa 0,5 | 3x1 | 10 | |
| | | | | | Lostacef | 2x1 | 10 | |
| | | | | | Gasela | 2x1 | 10 | |
| | | | | | Amlodipin 5 mg | 1x1 | 10 | |
| 29 | Tn. Agus | 52 | L | FA, Dispepsi | Lokev | 2x1 | 10 | Cpareuan Kulon |
| | | | | | Grantusif | 3x1 | 10 | |
| | | | | | Lostacef | 2x1 | 14 | |
| | | | | | Neurodex | 1x1 | 10 | |
| 30 | An. Mikaila | 5 | P | FA | Flucadex syr | 3x3/4 cth | 1 | Babakan Cigadung LWG |
| | | | | | Yusimox syr | 3x1 cth | | |
| 31 | Ny. Tati | 60 | P | FA | Hufalerzin syr | 3x1 | 1 | Lamping 03/15 LWG |
| | | | | | Lostacef | 2z1 | 10 | |
| 32 | Ny. Eti | 62 | P | ISPA, HT | Flucadex tab | 3x1 | 10 | Pasar LWG |
| | | | | | Amlodipin 5 mg | 1x1 | 10 | |

| No | Nama Pasien | Usia | JK | Diagnosa | Terapi | | | Alamat |
|----|-------------------|------|----|--------------|---------------------|-------------|-----|-------------------------|
| | | | | | Nama Obat | Signa | Qtt | |
| | | | | | Moxigra | 3x1 | 10 | |
| 33 | Sdr. Ikhwan | 22 | L | FA | Flucadex tab | 3x1 | 10 | Cikoang Kulon |
| | | | | | Lostacef | 2x1 | 10 | |
| | | | | | Atmacid tab | 3x1 | 10 | |
| 34 | Ny. Tuti | 47 | P | FA | Flucadex tab | 3x1 | 10 | Cijeler Cibiuk |
| | | | | | Lostacef | 2x1 | 10 | |
| | | | | | Biomega | 1x1 | 10 | |
| | | | | | Antasid syr | 3x1 | 1 | |
| 35 | An. Zihan Siti N. | 7 | P | ISPA | Moxigra | 3x1/2 | 6 | Sarhuni Sindangsari LWG |
| | | | | | Pinkids syr | 3x1 1/2 cth | 1 | |
| 36 | Tn. Ape Taryana | 42 | L | FA, Dispepsi | Flucadex tab | 3x1 | 10 | Pasar Kaler LWG |
| | | | | | Lostacef | 2x1 | 10 | |
| | | | | | Domperidon tab | 2x1 | 10 | |
| | | | | | Lokev | 2x1 | 10 | |
| 37 | Ny. Omah Rohanah | 46 | P | ISPA, GEA | Flucadex tab | 3x1 | 10 | Ciduri |
| | | | | | Lostacef | 2x1 | 10 | |
| | | | | | Molagit | 3x1 prn | 10 | |
| | | | | | Lokev | 2x1 | 10 | |
| 38 | Tn. Sandi Irawan | 22 | L | FA | flucadex tab | 3x1 | 10 | Karangsari |
| | | | | | Cotrimoxazol 480 mg | 2x1 | 10 | |
| | | | | | Lokev | 1x1 | 10 | |
| 39 | Ny. Siti Jamilah | 29 | P | ISPA | Hufalerzin syr | 3x1 | 1 | Bariluk 01/07 Cibiuk |
| | | | | | Dexa 0,5 | 2x1 | 10 | |
| | | | | | Lostacef | 2x1 | 10 | |
| 40 | Ny. Teten Sutiani | 51 | P | FA | Dexa 0,5 | 3x1 | 10 | Sarhuni Sindangsari LWG |
| | | | | | Brochifar Flus | 3x1 | 10 | |
| | | | | | Lostacef | 2x1 | 6 | |

LAMPIRAN 2
GUIDELINE TERAPI ISPA

| Diagnosis | Terapi |
|-------------------------------------|---|
| Faringitis Akut | <ol style="list-style-type: none"> 1. 1st <i>Line Therapy</i> (Amoksisilin dan penisilin V). 2. Pada kondisi hipersensitivitas tipe I terhadap penisilin. <ol style="list-style-type: none"> a. Klindamisin. b. Klaritromisin. c. Azitromisin. |
| Otitis Media | <ol style="list-style-type: none"> 1. 1st <i>Line Therapy</i> (Amoksisilin). 2. 2nd <i>Line Therapy</i> (Amoksisilin Klavulanat). 3. Pada kondisi hipersensitivitas bukan tipe 1 terhadap penisilin. <ol style="list-style-type: none"> a. Sefdinir. b. Sefuroksim. c. Seefpodoksim. 4. Bagi hipersensitivitas tipe 1 terhadap penisilin. <ol style="list-style-type: none"> a. Azitromisin. b. Klaritromisin. |
| Sinusitis | <ol style="list-style-type: none"> 1. 1st <i>Line Therapy</i> (Amoksisilin atau Amoksisilin Klavulanat). 2. Pada hipersensitivitas bukan tipe 1 terhadap penicillin. <ol style="list-style-type: none"> a. Klindamisisn. b. Sefpodoksim. |
| Common Cold/ Nasofaringitis akut | Terapi dekongestan dan antihistamin tanpa penggunaan Antibiotik. |
| Bronkitis | <ol style="list-style-type: none"> 1. Parasetamol 2. Ibu profen |
| Bronkiolitis | Terapi pada anak-anak yang dilakukan diantaranya penyedotan pada hidung atau pemberian oksigen. |