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Exposure to viral coin infection and macrolide-resistant mycoplasma infection in children with fire-resistant pneumonia mycoplasma pneumonia. Chou Y, Wang J, Chen W, Shen N, Tao Y, Zhao R, Luo L, Li B, Cao Z, Zhou Y, et al. *BMC Infect Dis*. 2020 Aug 26;20(1):633. doi: 10.1186/s12879-020-05356-1. *BMC Infect Dis*. 2020. PMID: 32847534 Free article PMC. BTS Pediatric Pneumonia ZI Improvement quality tool Society has developed a tool for the pediatric community acquired pneumonia, which is available for download. This can be helpful in creating a I project to improve care in this area. A general overview of the AI methodology is also provided. Permits: Trusts can adapt applications to local requirements. Each document contains detailed information about the authors and/or sources, please confirm the authors/source in any material produced using these applications. September 2019 The full text of this article is available in PDF format (702K). 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Epidemiology of invasive pneumococcal disease in Southern California: implications for the development and conduct of pneumococcal conjugation vaccine efficacy testing. *J Infect Dis*. 1999 Oct;179(4):752-759. (PubMed) (Google Scholar) Klasson BA, Trrollers B, Brolin I, Granstrom M, Henrikson J, Jodal W, Juto, Kallings I, Canciersky K, Lagergard T, etc. Etiology of community-acquired pneumonia in children based on the reaction of antibodies to bacterial and viral antigens. *Pediatr Infect Dis J*. 1989 Dec;8(12):856-862. (PubMed) (Google Scholar) Isaacs D. Problems in determining the etiology of community childhood pneumonia. *Pediatr Infect Dis J*. 1989 Mar;8(3):143-148. (PubMed) (Google Scholar) Juwan T, Merzoli J, Varys M, Leinonen M, Merman O, Roivaini M, Escola J, Saikku, Ruuskanen O. Etiology of Community Pneumonia in 254 hospitalized children. *Pediatr Infect Dis J*. 2000 Apr;19(4):293-298. (PubMed) (The Fellow Ruuskanen O, Nohinek H, Siegler T, Kapedin R, Rikalainen Rikalainen Huovinen P, Leinonen M. Pneumonia in childhood: etiology and reaction to antimicrobial therapy. Eur J Wedge microbiol infect Dis. 1992 Mar;11(3):217-223. (PubMed) (Google Scholar) Wubbel L, Munir L, Ahmed A, Trujillo M, Carubelli C, McCraig C, Abrams T, Leinonen M, McCracken GH, Jr. Etiology and the treatment of community pneumonia in outpatient children. *Pediatr Infect Dis J*. 1999 February;18(2):98-104. (PubMed) (Google Scholar) Klasson BA, Lagergard T. Antibodies to the outer membrane of encapsulated haemophilus influenza isolated from the nasopharynx of children with pneumonia. *Pediatr Infect Dis J*. 1991 Feb;10(2):104-108. (PubMed) (Google Scholar) Claesson BA, Leinonen M. Moraxella catarrhalis is an unusual cause of acquired pneumonia in Swedish children. *Scand J Infect Dis*. 1994;26(4):399-402. (PubMed) (Google Scholar) Korppi M, Katila ML, Jaskelyanen J, Leinonen M. Role of Moraxella (Branhamella) catarrhalis as a respiratory pathogen in children. *Acta Paediatr*. 1992 December;81(12):993-996. (PubMed) (Google Scholar) Heiskanen-Kosma T, Korppi M, Jokinen S, Kurki S, Heiskanen L, Juvenen H, Cullinen S, Stan M, Tarkiainen A. Rennberg OL. etiology of Pneumonia: serological results of a prospective population-based study. *Pediatr Infect Dis J*. 1998 November;17(11):986-991. (PubMed) (Google Scholar) Gendrel D, Raymoni J, Moulin F, Iniguez JL, Ravilly S, Habib F, Lebon P, Kalifa G. Etiology and response to antibiotic therapy of community pneumonia in French children. *Eur J Wedge microbiol infect Dis*. 1997 May;16(5):388-391. (PubMed) (Google Scholar) Harris JA, Kolokathis A, Campbell M, Cassell GH, Hammerschlag MR, Cassell GH, Craft JC. Mycoplasma pneumonia and chlamydia pneumonia in the pediatric community acquired pneumonia: comparative efficacy and safety of clarithromycin against erythromycin ethylsuccinate. *Pediatr Infect Dis J*. 1995 June;14(6):471-477. (PubMed) (Google Scholar) Hari M, Shann F, Spooner V, Meisner S, Carney M, De Campo J. Clinical signs of pneumonia in children. *Lancet*. 1991 Oct 12;338 (8772):928-930. (PubMed) (Google Scholar) Palafato M, Guiscalete H, Reyes H, Munoz O, Martinez H. Diagnostic value of tachypnoea in pneumonia is determined by radiology. *Arch Dis Child*. 2000 Jan;82(1):41-45. (Free PMC article) (PubMed) (Google Scholar) Smith A, Cartt H, Hart CA. Clinical predictors of hypoxemia in children with pneumonia. *Anne Trop Paediatr*. 1998 Mar;18(1):31-40. (PubMed) (Google Scholar) Cherian T, John TJ, Simoes E, Steinhoff MC, John M. Score simple clinical signs for diagnosing acute lower respiratory tract infection. *Lancet*. 1988 July 16;2 (603):125-128. (Google Scholar) Campbell H, Byass P, Lamont AC, Forger CHAT, O'Neill KP, Loyd Evans N, Greenwood BM. Evaluation of clinical criteria for detecting severe acute lower respiratory tract infections in children. *Lancet*. 1989 Feb 11;1 (8633):297-299. (PubMed) (Google Scholar) Turner RB, Lande AE, Chase P, Hilton N, Weinberg D. Pneumonia in Pediatric Outpatient: Causes and Clinical Manifestations. *J Pediatr*. 1987 Aug;111 (2):194-200. (Free PMC article) (PubMed) (Google Scholar) Pereira JC, Escudero MM. The importance of clinical symptoms and signs in diagnosing acquired community pneumonia. *J Trop Paediatrician*. 1998 February;44(1):18-24. (PubMed) (Google Scholar) Margolis, Gadom A. Rational Clinical Examination: Does this baby have pneumonia? *Jama*. 1998 Jan 28;279(4):308-313. (PubMed) (Google Scholar) Godon RA. Infections due to mycoplasma pneumonia in childhood. *Pediatr Infect Dis*. 1986 January-February;5(1):71-85. (PubMed) (Google Scholar) Lewis Leventhal JM. Research strategies and methodological standards in studies of child abuse risk factors. Abuse of Negl children. 1982;6(2):113-123. (PubMed) (Google Scholar) Wortis N, Strebler PM, Wharton M, Bardenheier B, Hardy IR. Deaths from whooping cough: 23 cases reported in the United States in 1992 and 1993. *Pediatrics*. 1996 May;97(5):607-612. (PubMed) (Google Scholar) Davis SF, Sutter RW, Strebel PM, Orton C, Alexander V, Sanden RN, Cassell GH, Thacker WL, Cochi SL. Parallel outbreaks of whooping cough and Mycoplasma pneumonia in the pediatric community: clinical and epidemiological characteristics of diseases manifested cough. *Chest*. 1995 Mar;107(3):320-324. (Free PMC article) (PubMed) (Google Scholar) Gykel C, Benz-Bom G, Widemann B. Mycoplasmal pneumonia in childhood. Features of Roentgen, differential diagnosis and literature review. *Paediatrician Radiol*. 1989;19(8):499-503. (PubMed) (Google Scholar) McCarthy PL, Spiesel NW, Stashwick CA, Ablow RC, Masters SJ, Dolan TF, Jr. Radiographic Findings and Etiological Diagnosis in Outpatient Pediatric Pneumonia. *Wedge Pediatrician (Phila)*. 1981 November;20(11):686-691. (PubMed) (Google Scholar) Gibson NA, Hallman AS, Paton JY. The importance of radiological follow-up vision of childhood pneumonia. *BMJ*. 1993 Oct 30;307 (6912):1117-1117. (Free PMC article) (PubMed) (Google Scholar) Heaton, Arthur K. Usefulness of chest radiography in subsequent pneumonia. *N q Med J*. 1998 Aug 28;111 (1072):315-317. (PubMed) (Google Scholar) Korppi M, Heiskanen-Kosma T, Leinonen M. White Blood Cells, C-reactive protein and red blood cell deposition in pneumococcal pneumonia in children. *Eur Respir J*. 1997 May;10(5):1125-1129. (PubMed) (Google Scholar) Kumar RM, Cabra SK, Singh M. Efficiency and acceptability of different ways of injecting oxygen in children: the consequences for a community hospital. *J Trop Paediatrician*. 1997 February;43(1):47-49. (PubMed) (Google Scholar) Reserves J. Effect of nasogastric tube on nasal resistance in infancy. *Arch Dis Child*. 1980 Jan;55(1):17-21. (Free PMC article) (PubMed) (Google Scholar) Google Scholarvan Someren V, Linnell SJ, Steters JK, Sullivan PG. Study the benefits of resting nasoenteric feeding tubes. *Pediatrics*. 1984 Sep;74(3):379-383. (PubMed) (Google Scholar) Adverse effects of nasogastric tubes. *Arch Dis Child*. 1994 November;71(5):393-394. (Free PMC article) (PubMed) (Google Scholar) Dhawan A, Narang A, Singh S. Hypoxonemia and inappropriate ADH syndrome for pneumonia. *Anne Trop Paediatr*. 1992 June;35(6):735-740. (PubMed) (Google Scholar) Silverman M, Stratton D, Diallo A, Egler JL. Diagnosis of acute bacterial pneumonia in Nigerian children. The importance of aspiration of the lung needle from counter-flowing immunoelectrophoresis. *Arch Dis Child*. 1977 December;52(12):925-931. (Free PMC article) (PubMed) (Google Scholar) Korppi M, Katila ML, Kalliokoski R, Leinonen M. Pneumococcal pneumonia in a sample from the upper respiratory tract does not indicate a lower respiratory tract pneumococcal infection. *Scand J Infect Dis*. 1992;24(4):445-451. (PubMed) (Google Scholar) Requejo HI, Guerra ML, Dos Santos M, Coccoza AM. Immunodiagnosis acquired in the community of pneumonia in childhood. *J Trop Paediatrician*. 1997 Aug;43(4):208-212. (PubMed) (Google Scholar) Ramsey BW, Marcus EK, Foy PR, Cooney MK, Alan I, Brewer D, Smith AL. Using bacterial antigen detection in the diagnosis of children's lower respiratory tract infections. *Pediatrics*. 1986 July;78(1):1-9. (PubMed) (Google Scholar) Korppi M, Heiskanen-Kosma T, Leinonen M, Halonen P. Antigen and antibody analyses in etiological diagnosis of respiratory infection in children. *Eur J Pediatr*. 1993 Aug;142(2):137-141. (PubMed) (Google Scholar) Korppi M, Leinonen M. Pneumococcal immune complexes while diagnosing lower respiratory tract infections in children. *Pediatr Infect Dis J*. 1998 November;17(11):992-995. (PubMed) (Google Scholar) van Griethuysen AJ, de Graaf R, van Druten JA, Heessen FW, van der Logt JT, van Loon AM. Use of enzymes associated immunosorbent for early diagnosis of Mycoplasma pneumoniae infection. *Eur J Wedge Microbiol*. 1984 Apr;3(2):116-121. (PubMed) (Google Scholar) Cheng JH, Wang HC, Tang RB, Chang YR, Hwang BT. A quick cold agglutinin test in Mycoplasma pneumonia infection. *Chunhua Yi Xue za Ji (Taipei)*. July 1990;46(1):49-52. (PubMed) (Google Scholar) Balfour-Lynn IM, Giridhar DR, Attkien C. Diagnosis of respiratory syncytial nasal lavage virus. *Arch Dis Child*. 1995 Jan;72(1):58-59. (Free PMC article) (PubMed) (Google Scholar) Kumar RM, Cabra SK, Singh M. Efficiency and acceptability of different ways of injecting oxygen in children: the consequences for a community hospital. *J Trop Paediatrician*. 1997 February;43(1):47-49. (PubMed) (Google Scholar) Reserves J. Effect of nasogastric tubes on nasal resistance in infancy. *Arch Dis Child*. 1980 Jan;55(1):17-21. (Free PMC article) (PubMed) (Google Scholar) Google Scholarvan Someren V, Linnell SJ, Steters JK, Sullivan PG. Study the benefits of resting nasoenteric feeding tubes. *Pediatrics*. 1984 Sep;74(3):379-383. (PubMed) (Google Scholar) Adverse effects of nasogastric tubes. *Arch Dis Child*. 1994 November;71(5):393-394. (Free PMC article) (PubMed) (Google Scholar) Dhawan A, Narang A, Singh S. Hypoxonemia and inappropriate ADH syndrome for pneumonia. *Anne Trop Paediatr*. 1992 June;35(6):735-740. (PubMed) (Google Scholar) The Fellow Britton S, Beijsted M, Vedin L. Breast Physiotherapy in Pneumonia. *Br Med J (Clin Res Ed)*. 1985 June 8:290 (6483):1703-1704. (Free PMC article) (PubMed) (Google Scholar) Levin A. Breast physiotherapy for children with pneumonia. *J Am Osteopath Assoc*. 1978 Oct;78(2):122-125. (PubMed) (Google Scholar) Stapleton T. Breast physiotherapy for primary pneumonia. *Br Med J (Clin Res Ed)*. 1985 Jul 13;291 (6488):143-143. (Free PMC article) (PubMed) (Google Scholar) Shamsie JM, George RB, Holiday WB, Rasch JR, Mogabgab WJ. Comparison of Roentgen, differential diagnosis and literature review. *Pediatrician Radiol*. 1989;19(8):499-503. (PubMed) (Google Scholar) Bauchner H, Philip B. Reducing the misuse of oral antibiotics: a recipe for change. *Pediatrics*. 1998 July;102 (1 Pt 1):142-145. (PubMed) (Google Scholar) Bauchner H, Philip B. Reducing the misuse of oral antibiotics: a recipe for change. *Pediatrics*. 1998 April;101(4):680-684. (PubMed) (Google Scholar) Galova K, Sulbarska S, Kukova S, Danilova A, Gracheva I, Grusova S., Marinova V, Krizan S. Chemotherapy. 1996 May-June;42(3):231-234. (PubMed) (Google Scholar) Langtree HD, Balfour JA. Azithromycin. Review of its use in children's infectious diseases. *Drugs*. 1998 Aug;56(2):273-297. (PubMed) (Google Scholar) Manfredi R, Janinetti C, Mantero E, Longo L, Schiavone R, Tempesta A, Pavesi D, Pecco P, Chioldo F. Clinical comparative study of azithromycin against erythromycin in the treatment of acute respiratory infections in children. *J Chemother*. 1997 February;9(1):38-43. (PubMed) (Google Scholar) Amir J, Harel L, Elditz-Marcus T, Varsano I. Comparative assessment of cefixime against amoxicillin-clavulanate after ceftazidime pneumonia therapy. *Wedge Pediatrician (Phila)*. 1992 Dec;12(10):631-639. (PubMed) (Google Scholar) Google Scholarvan Someren V, Linnell SJ, Steters JK, Sullivan PG. Study the benefits of resting nasoenteric feeding tubes. *Pediatrics*. 1984 Sep;74(3):379-383. (PubMed) (Google Scholar) Adverse effects of nasogastric tubes. *Arch Dis Child*. 1994 November;71(5):393-394. (Free PMC article) (PubMed) (Google Scholar) Dhawan A, Narang A, Singh S. Hypoxonemia and inappropriate ADH syndrome for pneumonia. *Anne Trop Paediatr*. 1992 June;35(6):735-740. (PubMed) (Google Scholar) The Fellow Britton S, Beijsted M, Vedin L. Breast Physiotherapy in Pneumonia. *Br Med J (Clin Res Ed)*. 1985 June 8:290 (6483):1703-1704. (Free PMC article) (PubMed) (Google Scholar) Levin A. Breast physiotherapy for children with pneumonia. *J Am Osteopath Assoc*. 1978 Oct;78(2):122-125. (PubMed) (Google Scholar) Stapleton T. Breast physiotherapy for primary pneumonia. *Br Med J (Clin Res Ed)*. 1985 Jul 13;291 (6488):143-143. (Free PMC article) (PubMed) (Google Scholar) Shamsie JM, George RB, Holiday WB, Rasch JR, Mogabgab WJ. Comparison of Roentgen, differential diagnosis and literature review. *Pediatrician Radiol*. 1989;19(8):499-503. (PubMed) (Google Scholar) Bauchner H, Philip B. Reducing the misuse of oral antibiotics: a recipe for change. *Pediatrics*. 1998 April;101(4):680-684. (PubMed) (Google Scholar) Galova K, Sulbarska S, Kukova S, Danilova A, Gracheva I, Grusova S., Marinova V, Krizan S. Chemotherapy. 1996 May-June;42(3):231-234. (PubMed) (Google Scholar) Langtree HD, Balfour JA. Azithromycin. Review of its use in children's infectious diseases. *Drugs*. 1998 Aug;56(2):273-297. (PubMed) (Google Scholar) Manfredi R, Janinetti C, Mantero E, Longo L, Schiavone R, Tempesta A, Pavesi D, Pecco P, Chioldo F. Clinical comparative study of azithromycin against erythromycin in the treatment of acute respiratory infections in children. *J Chemother*. 1997 February;9(1):38-43. (PubMed) (Google Scholar) Amir J, Harel L, Elditz-Marcus T, Varsano I. Comparative assessment of cefixime against amoxicillin-clavulanate after ceftazidime pneumonia therapy. *Wedge Pediatrician (Phila)*. 1992 Dec;12(10):631-639. (PubMed) (Google Scholar) Google Scholarvan Someren V, Linnell SJ, Steters JK, Sullivan PG. Study the benefits of resting nasoenteric feeding tubes. *Pediatrics*. 1984 Sep;74(3):379-383. (PubMed) (Google Scholar) Adverse effects of nasogastric tubes. *Arch Dis Child*. 1994 November;71(5):393-394. (Free PMC article) (PubMed) (Google Scholar) Dhawan A, Narang A, Singh S. Hypoxonemia and inappropriate ADH syndrome for pneumonia. *Anne Trop Paediatr*. 1992 June;35(6):735-740. (PubMed) (Google Scholar) The Fellow Britton S, Beijsted M, Vedin L. Breast Physiotherapy in Pneumonia. *Br Med J (Clin Res Ed)*. 1985 June 8:290 (6483):1703-1704. (Free PMC article) (PubMed) (Google Scholar) Levin A. Breast physiotherapy for children with pneumonia. *J Am Osteopath Assoc*. 1978 Oct;78(2):122-125. (PubMed) (Google Scholar) Stapleton T. Breast physiotherapy for primary pneumonia. *Br Med J (Clin Res Ed)*. 1985 Jul 13;291 (6488):143-143. (Free PMC article) (PubMed) (Google Scholar) Shamsie JM, George RB, Holiday WB, Rasch JR, Mogabgab WJ. Comparison of Roentgen, differential diagnosis and literature review. *Pediatrician Radiol*. 1989;19(8):499-503. (PubMed) (Google Scholar) Bauchner H, Philip B. Reducing the misuse of oral antibiotics: a recipe for change. *Pediatrics*. 1998 April;101(4):680-684. (PubMed) (Google Scholar) Galova K, Sulbarska S, Kukova S, Danilova A, Gracheva I, Grusova S., Marinova V, Krizan S. Chemotherapy. 1996 May-June;42(3):231-234. (PubMed) (Google Scholar) Langtree HD, Balfour JA. Azithromycin. Review of its use in children's infectious diseases. *Drugs*. 1998 Aug;56(2):273-297. (PubMed) (Google Scholar) Manfredi R, Janinetti C, Mantero E, Longo L, Schiavone R, Tempesta A, Pavesi D, Pecco P, Chioldo F. Clinical comparative study of azithromycin against erythromycin in the treatment of acute respiratory infections in children. *J Chemother*. 1997 February;9(1):38-43. (PubMed) (Google Scholar) Amir J, Harel L, Elditz-Marcus T, Varsano I. Comparative assessment of cefixime against amoxicillin-clavulanate after ceftazidime pneumonia therapy. *Wedge Pediatrician (Phila)*. 1992 Dec;12(10):631-639. (PubMed) (Google Scholar) Google Scholarvan Someren V, Linnell SJ, Steters JK, Sullivan PG. Study the benefits of resting nasoenteric feeding tubes. *Pediatrics*. 1984 Sep;74(3):379-383. (PubMed) (Google Scholar) Adverse effects of nasogastric tubes. *Arch Dis Child*. 1994 November;71(5):393-394. (Free PMC article) (PubMed) (Google Scholar) Dhawan A, Narang A, Singh S. Hypoxonemia and inappropriate ADH syndrome for pneumonia. *Anne Trop Paediatr*. 1992 June;35(6):735-740. (PubMed) (Google Scholar) The Fellow Britton S, Beijsted M, Vedin L. Breast Physiotherapy in Pneumonia. *Br Med J (Clin Res Ed)*. 1985 June 8:290 (6483):1703-1704. (Free PMC article) (PubMed) (Google Scholar) Levin A. Breast physiotherapy for children with pneumonia. *J Am Osteopath Assoc*. 1978 Oct;78(2):122-125. (PubMed) (Google Scholar) Stapleton T. Breast physiotherapy for primary pneumonia. *Br Med J (Clin Res Ed)*. 1985 Jul 13;291 (6488):143-143. (Free PMC article) (PubMed) (Google Scholar) Shamsie JM, George RB, Holiday WB, Rasch JR, Mogabgab WJ. Comparison of Roentgen, differential diagnosis and literature review. *Pediatrician Radiol*. 1989;19(8):499-503. (PubMed) (Google Scholar) Bauchner H, Philip B. Reducing the misuse of oral antibiotics: a recipe for change. *Pediatrics*. 1998 April;101(4):680-684. (PubMed) (Google Scholar) Galova K, Sulbarska S, Kukova S, Danilova A, Gracheva I, Grusova S., Marinova V, Krizan S. Chemotherapy. 1996 May-June;42(3):231-234. (PubMed) (Google Scholar) Langtree HD, Balfour JA. Azithromycin. Review of its use in children's infectious diseases. *Drugs*. 1998 Aug;56(2):273-297. (PubMed) (Google Scholar) Manfredi R, Janinetti C, Mantero E, Longo L, Schiavone R, Tempesta A, Pavesi D, Pecco P, Chioldo F. Clinical comparative study of azithromycin against erythromycin in the treatment of acute respiratory infections in children. *J Chemother*. 1997 February;9(1):38-43. (PubMed) (Google Scholar) Amir J, Harel L, Elditz-Marcus T, Varsano I. Comparative assessment of cefixime against amoxicillin-clavulanate after ceftazidime pneumonia therapy. *Wedge Pediatrician (Phila)*. 1992 Dec;12(10):631-639. (PubMed) (Google Scholar) Google Scholarvan Someren V, Linnell SJ, Steters JK, Sullivan PG. Study the benefits of resting nasoenteric feeding tubes. *Pediatrics*. 1984 Sep;74(3):379-383. (PubMed) (Google Scholar) Adverse effects of nasogastric tubes. *Arch Dis Child*. 1994 November;71(5):393-394. (Free PMC article) (PubMed) (Google Scholar) Dhawan A, Narang A, Singh S. Hypoxonemia and inappropriate ADH syndrome for pneumonia. *Anne Trop Paediatr*. 1992 June;35(6):735-740. (PubMed) (Google Scholar) The Fellow Britton S, Beijsted M, Vedin L. Breast Physiotherapy in Pneumonia. *Br Med J (Clin Res Ed)*. 1985 June 8:290 (6483):1703-1704. (Free PMC article) (PubMed) (Google Scholar) Levin A. Breast physiotherapy for children with pneumonia. *J Am Osteopath Assoc*. 1978 Oct;78(2):122-125. (PubMed) (Google Scholar) Stapleton T. Breast physiotherapy for primary pneumonia. *Br Med J (Clin Res Ed)*. 1985 Jul 13;291 (6488):143-143. (Free PMC article) (PubMed) (Google Scholar) Shamsie JM, George RB, Holiday WB, Rasch JR, Mogabgab WJ. Comparison of Roentgen, differential diagnosis and literature review. *Pediatrician Radiol*. 1989;19(8):499-503. (PubMed) (Google Scholar) Bauchner H, Philip B. Reducing the misuse of oral antibiotics: a recipe for change. *Pediatrics*. 1998 April;101(4):680-684. (PubMed) (Google Scholar) Galova K, Sulbarska S, Kukova S, Dan

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