**List of Excluded Studies from Full-text assessment**

Krah et al., 2020

1. Abrams EM, Wakeman A, Gerstner TV, Warrington RJ, Singer AG. “Prevalence of beta-lactam allergy: a retrospective chart review of drug allergy assessment in a predominantly pediatric population.” *Allergy Asthma and Clinical Immunology*, 2016;12.
2. Ahmed KA, Fox SJ, Frigas E, Park MA. “Clinical outcome in the use of cephalosporins in pediatric patients with a history of penicillin allergy.” *International Archives of Allergy and Immunology* 2012;158(4): 405-10.
3. Blumenthal KG. “Association of a label of penicillin allergy with increased risk of MRSA and infection.” *Drug & Therapeutics Bulletin*, 2019; 57(1): 4-4.
4. Blumenthal KG, Lu N, Zhang YQ, Li Y, Walensky RP, Choi HK. “The increased risk of methicillin-resistant Staphylococcus aureus and Clostridium difficile in patients with a documented penicillin allergy.” *Journal of Allergy and Clinical Immunology* 2018;141(2): AB88-AB88.
5. Blumenthal KG, Wickner PG, Hurwitz S, Pricco N, Nee AE, Laskowski K, Shenoy ES, Walensky RP. “Improving Antibiotic Choice in Hospitalized Medical Patients Reporting Penicillin Allergy.” *Journal of Allergy and Clinical Immunology* 2017;139(2): AB181-AB181.
6. Blumenthal KG, Shenoy ES, Varughese CA, Hurwitz S, Hooper DC, Banerji A. “Impact of a clinical guideline for prescribing antibiotics to inpatients reporting penicillin or cephalosporin allergy.” *Annals of Allergy, Asthma & Immunology*, 2015;115(4): 294-300.e2
7. Borch JE, Andersen KE, Bindslev-Jensen C. “The prevalence of suspected and challenge-verified penicillin allergy in a university hospital population.” *Basic & Clinical Pharmacology & Toxicology*. 2006;98(4): 357-62.
8. Briody VA, Albright CM, Has P, Hughes BL. “Use of Cefazolin for Group B Streptococci Prophylaxis in Women Reporting a Penicillin Allergy Without Anaphylaxis.” *Obstetrics and Gynecology*.2016;127(3): 577-83.
9. Burrows JA, Nissen LM, Kirkpatrick CM, Bell SC. “Beta-lactam allergy in adults with cystic fibrosis.” *Journal of Cystic Fibrosis*. 2007;6(4): 297-303.
10. Calderón O, Bobolea I, Bravo L, Cabañas R, Fiandor A, López-Serrano M, Prados C, Quirce S. “The burden of alleged allergy to betalactam antibiotics in a tertiary care hospital and the role of the allergist: A pilot study.” *Allergy: European Journal of Allergy and Clinical Immunology* 2012;67: 431-432.
11. Castells X, Vallano A, Campany D, Rigau D, Arnau JM. “Use of levofloxacin in the hospital.” *Revista espanola de quimioterapia : publicacion oficial de la Sociedad Espanola de Quimioterapia.* 2003;16(2): 221-6.
12. Chambers HE, Pelish P, Qiu F, Florescu DF. “Perioperative Prophylaxis for Total Artificial Heart Transplantation.” *Transplantation Proceedings*. 2017;49(9): 2169-2175.
13. Chandra RK, Lee CE, Pelzer H. “Prevalence of penicillin allergy in adults with peritonsillar abscess.” *Ear, Nose, & Throat Journal*. 2005;84(4): 232-236.
14. Chaverri-Fernández JM, Cordero-García E, Díaz-Madriz JP, Moya-Blanco M, Vega-Brown Y. “Revisión del uso de antibióticos de amplio espectro en el ambiente hospitalario privado en Costa Rica.” *Acta Médica Costarricense* 2014;56(4): 158-162
15. Critchfield AS, Lievense SP, Raker CA, Matteson KA, Critchfield, AS, Lievense SP; Raker CA, Matteson, KA. “Group B Streptococcus prophylaxis in patients who report a penicillin allergy: a follow-up study.” *American Journal of Obstetrics & Gynecology* 2011;204(2):150 e1-8.
16. Dellinger EP, Jain R, Pottinger PS. “The Influence of Reported Penicillin Allergy.” *Clinical Infectious Diseases* 2018;66(3): 337-338.
17. Desai S, Chen Q, Kaplan MS, Rasgon S, Macy EM. “Morbidity in pregnant women with group-B streptococcus infection and unverified penicillin allergy.” *Journal of Allergy and Clinical Immunology* 2016;137(2): AB43.
18. Epstein RH, Jacques PS, Wanderer JP, Bombulie MR, Agarwalla N. “Prophylactic Antibiotic Management of Surgical Patients Noted as "Allergic" to Penicillin at Two Academic Hospitals.” *A & A Case Reports* 2016;6(9): 263-7.
19. Flinn M, Kennedy R. “Management of Neisseria gonorrhoeae in MSM patients labelled as penicillin allergic.” *HIV Medicine* 2018;19(): S35-S35.
20. Fonacier L, Hirschberg R, Gerson S. “Adverse drug reactions to cephalosporins in hospitalized patients with a history of penicillin allergy.” *Allergy and Asthma Proceedings* 2005;26(2): 135-141. (Listed 2x)
21. Ford, S. “Reported penicillin allergy appears to increase the risk of surgical site infections.” *Nursing Times* 2017:147-147.
22. Frigas E, Park MA, Narr BJ, Volcheck GW, Danielson DR, Markus PJ, Olson KE, Schroeder DR, Kita H. “Preoperative evaluation of patients with history of allergy to penicillin: comparison of 2 models of practice.” *Mayo Clinic Proceedings* 2008;83(6):651-62.
23. Giraldo TB, Garcia AA, Arazuri NS, Pardo JRP, Sotillo MG, Sanz CC. “Impact of removing the beta-lactam allergy label in patients admitted with the need for the use of antibiotics.” *Allergy* 2018;73: 209-209.
24. Gisbert JP, Barrio JMI, Molina-Infante J, Aisa AP, Castro-Fernández M, Rodrigo L, Cosme A, Gisbert JL, Fernández-Bermejo M, Marcos S, Marín AC, McNicholl AG. “*Helicobacter pylori* first-line and rescue treatments in the presence of penicillin allergy.” *Digestive Diseases & Sciences* 2015;60(2): 458-464.
25. Graves CM, Otero JE, Gao Y, Goetz DD, Willenborg MD, Callaghan JJ. “Patient reported allergies are a risk factor for poor outcomes in total hip and knee arthroplasty.” *Journal of Arthroplasty* 2014;29(9 SUPPL.): 147-149.
26. Han S, Huang Y, Wang Z, Li Z, Qin X, Wu A. “Increased rate of positive penicillin skin tests among patients with glioma: insights into the association between allergies and glioma risk.” *Journal of Neurosurgery* 2014;121(5):1176-84.
27. Har D, Solensky R. “Penicillin and Beta-Lactam Hypersensitivity.” *Immunology and Allergy clinics of North America* 2017;37(4): 643-662.
28. Hartog NL, Wedner HJ, Karamched K. “Neuropsychiatric associations with drug allergy.” *Journal of Allergy and Clinical Immunology* 2017;139(2): AB37.
29. Huang KHG, Fadugba O, Cluzet, VC, Hamilton K. “The Impact of Reported Penicillin Allergy in Hospitalized Patients with Hematological Malignancies Requiring Antibiotics.” *Journal of Allergy and Clinical Immunology* 2017;139(2): AB28.
30. Hung OR, Bands C, Laney G, Drover D, Stevens S, MacSween M. “Drug allergies in the surgical population.” *Canadian Journal of Anaesthesia* 1994;41(12): 1149-55.
31. Ibeto M, Przybylo M, Maitland I, Qulaghassi M, Kato R, Guleri A. “The cost of a fictional β-lactam allergy.” *Clinical Microbiology and Infection* 2010;16, Blackpool, United Kingdom: S380.
32. Iglesias-Souto FJ, Matheu VM. “Penicillin allergy in elderly patients.” *Allergy: European Journal of Allergy and Clinical Immunology* 2018;73, Hospital Universitario de Canarias, Santa Cruz De Tenerife, Spain:599.
33. Iglesias-Souto FJ, Rodriguez-Fernandez F, Matheu V. “Aging with penicillin allergy. What Is Real?” *Journal of Allergy and Clinical Immunology* 2017;139(2): AB30.
34. Jan SA, McDonald JL, Andros V, Quilliam B. “Utilization patterns of second-line antibiotics in a health plan setting.” *Managed Care Interface* 2003;16(9): 29-33.
35. Jefferson AA, Khan DA, Shaker MS. “The Penicillin Allergy Label: Expensive to Maintain, Inexpensive to Remove.” *Journal of Allergy and Clinical Immunology* 2018;6(3): 1028-1029.
36. Jeffres MN, Narayanan PP, Shuster JE, Schramm GE. “Consequences of avoiding β-lactams in patients with β-lactam allergies.” *The Journal of Allergy and Clinical Immunology* 2016;137(4): 1148-1153.
37. Jones BM, Bland CM. “Penicillin skin testing as an antimicrobial stewardship initiative.” *American Journal of Health-System Pharmacy* 2017;74(4): 232-237.
38. José RJ, Sinha-Ray R, Fiandeiro PT, Boateng L, Ali FR. “Antimicrobial prescribing and prevalence of antimicrobial allergy in an inner-city teaching hospital NHS Trust.” *Clinical and Experimental Allergy* 2012;42(12): 1830.
39. Joshi SR, Alvarez K, Wei WJ, Tarver SA, Vo K, Khan DA. “Readmission rates following removal of penicillin allergy label after inpatient penicillin allergy testing.” *Journal of Allergy and Clinical Immunology* 2018;141(2): AB289-AB289.
40. Katelaris P, Katelaris A. “The role of immunological testing for optimising treatment of patients with refractory Helicobacter pylori infection and a history of penicillin allergy.” *Journal of Gastroenterology and Hepatology* (Australia) 2015;30, Royal Prince Alfred Hospital, Sydney, Australia):178.
41. Keyserling HL, Sinkowitz-Cochran RL, Harris JM, Levine GL, Siegel JD, Stover BH, Lau SA, Jarvis WR. “Vancomycin use in hospitalized pediatric patients.” *Pediatrics* 2003;112(2): e104-11.
42. King EA, Challa S, Curtin P, Bielory L. “Penicillin skin testing in hospitalized patients with β-lactam allergies: Effect on antibiotic selection and cost.” *Annals of Allergy, Asthma & Immunology* 2016;117(1): 67-71.
43. Knight K, Boardman A, Kane P, Schnitzer G, Fitzsimons R. “Removing the burden of 'penicillin allergic' label in children through a nurse-led service.” *Clinical and Experimental Allergy* 2018;48(11): 1545-1546.
44. Kothapalli A, Donnelly A. “Post-operative wound infection rates following diagnostic skin biopsies in dermatology patients at an Australian tertiary hospital.” *Australasian Journal of Dermatology* 2018;59 (Fiona Stanley Hospital, Perth, WA, Australia):23.
45. Krey S, Skrupky L, Waise J, Purohit A. “Challenging the challenge of beta-lactam allergies: Before-after study assessing multidisciplinary interventions to improve allergy documentation and antibiotic selection.” *Pharmacotherapy* 2016;36(12) :E249-E249.
46. Krishna MT, Huissoon AP, Li M, Richter A, Pillay DG, Sambanthan D, Raman SC, Nasser S, Misbah SA. “Enhancing antibiotic stewardship by tackling "spurious" penicillin allergy.” *Clinical and Experimental Allergy* 2017;47(11): 1362-1373.
47. Kula B, Djordjevic G, Robinson JL. “A systematic review: can one prescribe carbapenems to patients with IgE-mediated allergy to penicillins or cephalosporins?” *Clinical Infectious Diseases* 2014;59(8): 1113-22.
48. Lang DM. “The malady of penicillin allergy.” *Annals of Allergy, Asthma and Immunology* 2016;116(4): 269-270.
49. Lavers A, Yip WS, Sunderland B, Parsons R, Mackenzie S, Seet J, Czarniak P. “Surgical antibiotic prophylaxis use and infection prevalence in non-cosmetic breast surgery procedures at a tertiary hospital in Western Australia—a retrospective study.” *PeerJ* 2018 (10).
50. Lee CW, Castells MC. “Perioperative anaphylaxis to cefazolin.” *Allergy and Asthma Proceedings* 25(1): 23-6.
51. Lee DY, Lee JJ, Kwon HS, Moon WY, Jin SY, Lee SJ, Oh SJ, Ryu JS. “An Unusual Case of Anaphylaxis After Fluorine-18-Labeled Fluorodeoxyglucose Injection.” *Nuclear Medicine and Molecular Imaging* 2013;47(3): 201-204.
52. Lee HY, Tay LK, Thirumoorthy T, Pang SM. “Cutaneous adverse drug reactions in hospitalised patients.” *Singapore Medical Journal* 2010;51(10): 767-774.
53. Lee HY, Chou D, Pang SM, Thirumoorthy T. “Acute generalized exanthematous pustulosis: analysis of cases managed in a tertiary hospital in Singapore.” *International Journal of Dermatology* 2010;49(5): 507-12.
54. Lee, RU, Banks, TA, Waibel, KH, Rodriguez, RG. “Penicillin Allergy ... Maybe Not? The Military Relevance for Penicillin Testing and De-labeling.” *Military Medicine* 2019;184(3-4): E163-E168.
55. Li JT, Markus PJ, Osmon DR, Estes L, Gosselin VA, Hanssen AD. “Reduction of vancomycin use in orthopedic patients with a history of antibiotic allergy.” *Mayo Clinic Proceedings* 2000;75(9): 902-6.
56. Li M, Krishna MT, Razaq S, Pillay D. “A real-time prospective evaluation of clinical pharmaco-economic impact of diagnostic label of 'penicillin allergy' in a UK teaching hospital.” *Journal of Clinical Pathology* 2014;67(12): 1088-92.
57. Li X, Moretti VM, Ashana AO, Lackman RD. “Perioperative infection rate in patients with osteosarcomas treated with resection and prosthetic reconstruction.” *Clinical Orthopaedics and Related Research* 2011;469(10): 2889-94.
58. Licari, M, Forman, M. “Prescribing trends of antibiotics in patients with documented beta-lactam allergy or intolerance.” *Pharmacotherapy* 2016;36(7): E119-E120.
59. Limeres J, Sanromán JF, Tomás I, Diz P. “Patients' perception of recovery after third molar surgery following postoperative treatment with moxifloxacin versus amoxicillin and clavulanic acid: a randomized, double-blind, controlled study.” *Journal of Oral and Maxillofacial Surgery* 2009;67(2): 286-91.
60. Lin JH. “Clinical outcome in the use of cephalosporins in pediatric patients with a history of penicillin allergy.” *Pediatrics* 2012;130(SUPPL.1): S18.
61. Logan HA, Bayliff CD. “Analysis of therapeutic options in patients reporting a penicillin or cephalosporin allergy.” *Canadian Journal of Hospital Pharmacy* 1997;50(5): 201-207.
62. Lucas M, Arnold A, Sommerfield A, Trevenen M, Braconnier L, Schilling A, Abass F, Slevin L, Knezevic B, Blyth C, Murray K, Von Ungern-Sternberg B, Rueter K. “Antibiotic allergy labels in children are associated with adverse clinical outcomes.” *Clinical and Translational Allergy* 2018;8((Von Ungern-Sternberg B.) Department of Anaesthesia and Pain Management, Princess Margaret Hospital, Perth, Australia)
63. Lucas M, Arnold A, Sommerfield A, Trevenen M, Braconnier L, Schilling A, Abass F, Slevin L, Knezevic B, Murray K, von Ungern-Sternberg BS, Rueter K. “ANTIBIOTIC ALLERGY LABELS ARE ASSOCIATED WITH ADVERSE CLINICAL OUTCOMES IN CHILDREN.” *Internal Medicine Journal* 2018;48: 28. (Listed 2x)
64. Lucas M, Smith W, Vale S, Smith J, Katelaris C. “ASCIA consensus statement for assessment of immediate (ige mediated) penicillin allergy.” *Internal Medicine Journal* 2016;46 (Immunology and Allergy, Western Sydney University, Sydney, Australia):18.
65. Lutfeali S, Tarver SA, Alvarez K, Mang B, Wei WJ, Khan DA. “Rates of Antibiotic-Associated Infections in Patients Following Removal of their Penicillin Allergy Label.” *Journal of Allergy and Clinical Immunology* 2018;141(2): AB40-AB40.
66. Lutomski DM, Lafollette JA, Biaglow MA, Haglund LA. “Antibiotic allergies in the medical record: effect on drug selection and assessment of validity.” *Pharmacotherapy* 2008;28(11): 1348-53.
67. Macy E. “Penicillin and beta-lactam allergy: epidemiology and diagnosis.” *Current Allergy and Asthma Reports* 2014;14(11): 476.
68. Macy E. “Penicillin allergy: optimizing diagnostic protocols, public health implications, and future research needs.” *Current Opinion in Allergy and Clinical Immunology* 2015;15(4): 308-13.
69. Macy E, Contreras R. “Adverse reactions associated with oral and parenteral use of cephalosporins: A retrospective population-based analysis.” *The Journal of Allergy and Clinical Immunology* 2015;135(3): 745-52.e5.
70. Macy E, Ho NJ. “Multiple drug intolerance syndrome: prevalence, clinical characteristics, and management.” *Annals of Allergy, Asthma & Immunology* 2012;108(2): 88-93.
71. Macy E, Khan DA,Castells MC, Lang D.M. “Penicillin allergy testing: A key component of antibiotic stewardship.” *Clinical Infectious Diseases* 2017;64(4): 531-532.
72. Macy EM, Contreras R. “Healthcare utilization and serious infection prevalence associated with penicillin “allergy” in hospitalized patients: A cohort study.” *Journal of Allergy and Clinical Immunology* 2014;133(2): AB153.
73. Macy E, Poon KT. “Antibiotic allergy: Relationship to age and gender.” *Journal of Allergy and Clinical Immunology* 2009;123(2): S237.
74. Macy E, Poon K-YT. “Self-reported antibiotic allergy incidence and prevalence: age and sex effects.” *The American Journal of Medicine* 2009;122(8): 778.e1-7.
75. Mairiang D, Manuyakorn W, Kamchaisatian W, Vilaiyuk S, Benjaponpitak S. “Clinical presentation and outcomes of children undergoing evaluation for drug allergy.” *Journal of Allergy and Clinical Immunology* 2014;133(2): AB263.
76. Malik RD, Wu YR, Christie AL, Alhalabi F, Zimmern PE. “Impact of Allergy and Resistance on Antibiotic Selection for Recurrent Urinary Tract Infections in Older Women.” *Urology* 2018;113: 26-33.
77. Manso L, Sanchez-Garcia S, Ruiz-Garcia M, Arochena L, Andregnette V, Fernandez-Nieto M, Sastre J. “Clinical and socio-economical implications of drug allergy diagnosis in hospitalized patients.” *Journal of Allergy and Clinical Immunology* 2010;125(2): AB158.
78. Manzaneque A, López-Cabezas C, Mensa M, García-Moral A, Sánchez-López J, Bartra J, Luis Valero A. “Potentially Inappropriate Prescription in Patients with a History of Allergy to β-Lactam Antibiotics: A Health Care Challenge.” *Journal of Investigational Allergology & Clinical Immunology* 2016;26(1): 55-6. (Listed 2x)
79. Marques L, Lara S, Alcoceba E. “Implementing allergy tests in inpatients with history of allergy to betalactam antibiotics.” *Clinical and Translational Allergy* 2018;8.
80. Matteson KA, Lievense SP, Catanzaro B, Phipps MG. “Intrapartum group B streptococci prophylaxis in patients reporting a penicillin allergy.” *Obstetrics and Gynecology* 2008;111(2 PART 1): 356-364.
81. Mattingly TJ, Fulton A, Lumish RA, Williams AMC, Yoon S, Yuen M, Heil EL. “The Cost of Self-Reported Penicillin Allergy: A Systematic Review.” *Journal of Allergy and Clinical Immunology - in Practice* 2018;6(5): 1649-59.
82. Maxwell DJ, McIntosh KA, Pulver LK, Easton KL. “Empiric management of community-acquired pneumonia in Australian emergency departments.” *The Medical Journal of Australia* 2005;183(10): 520-4.
83. McCullough BJ, Wiggins LE, Richards A, Klinker K, Hiemenz JW, Wingard JR. “Aztreonam for febrile neutropenia in patients with beta-lactam allergy.” *Transplant Infectious Disease* 2014;16(1): 145-52.
84. McDanel DL, Azar AE, Dowden AM, Murray-Bainer S, Noiseux NO, Willenborg M, Clark CR, Callaghan JJ. Haleem A. “Screening for Beta-Lactam Allergy in Joint Arthroplasty Patients to Improve Surgical Prophylaxis Practice.” *The Journal of Arthroplasty* 2017;32(9S): S101-S108.
85. Mierzwiak J, Murray S, Zimmern P. “High prevalence of documented antibiotic allergies and bacterial resistance can impact care of women with recurrent urinary tract infections.” *International Urogynecology Journal and Pelvic Floor Dysfunction* 2011;22, UT Southwestern Medical Center, United States: S1351.
86. Mistry A, Arumugakani G, Toolan J, Ford K, Sandoe J, Wood P. Savic S. “A retrospective study to determine if de-labelling penicillin allergy leads to respective changes in primary care records.” *Clinical and Experimental Allergy* 2015;45(12): 1889-1890.
87. Moran R, Devchand M, Smibert O, Trubiano JA. Antibiotic allergy labels in hospitalized and critically ill adults: A review of current impacts of inaccurate labelling. *British Journal of Clinical Pharmacology* 2019;85(3):492-500.
88. Moussa Y, Shuster J, Matte G, Sullivan A, Goldstein RH, Cunningham D, Ben-Shoshan M, Baldini G, Carli F, Tsoukas C. “De-labeling of β-lactam allergy reduces intraoperative time and optimizes choice in antibiotic prophylaxis.” *Surgery* (United States) 2018;164(1): 117-123. (Listed 3x)
89. Moussa Y, Shuster J, Matte G, Sullivan A, Mavridis C, Ben-Shoshan M, Pfeiffer U, Baldini G, Bondy R, Carli F, Tsoukas C. “COMPARATIVE STUDY OF βS-LACTAM DE-LABELING ON THE FREQUENCY OF PERI-OPERATIVE VANCOMYCIN USE.” *Annals of Allergy, Asthma and Immunology* 2018;121(5): S3.
90. Muller A, Leroy J, Hénon T, Patry I, Samain E, Chirouze C, Bertrand X. “Surgical antibiotic prophylaxis compliance in a university hospital.” *Anaesthesia Critical Care and Pain Medicine* 2015;34(5): 289-294.
91. Murugesh-Warren A, Malhi R, Jani Y, Gutierrez M, Kariyawasam H, Lukawska, J. “Reviewing penicillin allergy label is good for patients' health and for hospitals' bank balance.” *Clinical and Experimental Allergy* 2015;45(12): 1890
92. Nasser S, Queen J. “Attaching a label of beta-lactam allergy can be costly.” *Guidelines in Practice* 2015;18(5): 58-67.
93. Ng Y. “Medication use evaluation of levofloxacin in a community hospital.” *Journal of the American Pharmacists Association* 2017;57(3)
94. Nixon DC, Cusworth BM, McCormick JJ, Johnson JE, Klein SE. “Patient-Reported Allergies Do Not Predict Poorer PROMIS Function, Pain, and Depression Scores Following Foot and Ankle Surgery.” *Foot and Ankle International* 2018;39(8): 949-953.
95. Nord JA, LaBombardi VJ. “Obstacles to penicillin use in treating pneumococcal infection.” *International Journal of Infectious Diseases* 2001;5(4): 199-201.
96. Norton AE, Konvinse K, Phillips EJ, Broyles AD. “Antibiotic Allergy in Pediatrics.” *Pediatrics* 2018;141(5).
97. O'Hern J, Cooley L, Lau WY. “Antibiotic allergy and the use of broad-spectrum antibiotics.” *Internal Medicine Journal* 2016;46: 13-14.
98. Olaison L, Belin L, Hogevik H, Alestig K. “Incidence of beta-lactam-induced delayed hypersensitivity and neutropenia during treatment of infective endocarditis.” *Archives of Internal Medicine* 1999;159(6): 607-15.
99. Ono S, Kato M, Nakagawa S, Mabe K, Sakamoto N. “Vonoprazan improves the efficacy of Helicobacter pylori eradication therapy with a regimen consisting of clarithromycin and metronidazole in patients allergic to penicillin.” *Helicobacter* 2017;22(3).
100. Otero JE, Graves CM, Gao Y, Olson TS, Dickinson CC, Chalus RJ, Vittetoe DA, Goetz DD, Callaghan JJ. “Patient-Reported Allergies Predict Worse Outcomes After Hip and Knee Arthroplasty: Results From a Prospective Cohort Study.” *Journal of Arthroplasty* 2016;31(12): 2746-2749.
101. Owen CP, Huang WH. “Antibiotic prophylaxis for dental procedures: is it necessary?” *SADJ: Journal of the South African Dental Association* 2012;67(7): 413-9.
102. Park M, Markus P, Matesic D, Li JTC. “Safety and effectiveness of a preoperative allergy clinic in decreasing vancomycin use in patients with a history of penicillin allergy.” *Annals of Allergy, Asthma and Immunology* 2006;97(5): 681-687.
103. Park MA, McClimon BJ, Ferguson B, Markus PJ, Odell L, Swanson A, Kloos-Olson KE, Bjerke PF, Li JT. “Collaboration between allergists and pharmacists increases β-lactam antibiotic prescriptions in patients with a history of penicillin allergy.” *International Archives of Allergy and Immunology* 2011;154(1): 57-62.
104. Parmar JS, Nasser S. “Antibiotic allergy in cystic fibrosis.” *Thorax* 2005;60(6): 517-520.
105. Peláez LM, Gelber SE, Fox NS, Chasen ST. “Inappropriate use of vancomycin for preventing perinatal group B streptococcal (GBS) disease in laboring patients.” *Journal of Perinatal Medicine* 2009;37(5): 487-9.
106. Persky MJ, Roof SA, Fang Y, Jethanamest D, April MM. “Cephalosporin use in penicillin-allergic patients: a survey of otolaryngologists and literature review.” *The Laryngoscope* 2015;125(8): 1822-6.
107. Phillips E, Louie M, Knowles SR, Simor AE, Oh PI. Cost-effectiveness analysis of six strategies for cardiovascular surgery prophylaxis in patients labeled penicillin allergic. *American Journal of Health-System Pharmacy* 2000;57(4): 339-45.
108. Phung RR, Singer AG, Abrams EM. “Prevalence of physician-documented beta-lactam allergy in Canadian primary care practices.” *Journal of Allergy and Clinical Immunology* 2019;143(2): AB26.
109. Pierce K, Jones B, Bland C. “Real-world pharmacoeconomic analysis of penicillin skin testing: Scratching the surface at a community hospital.” *JACCP Journal of the American College of Clinical Pharmacy* 2018;1(2):208.
110. Pilzer JD, Burke TG, Mutnick AH. “Drug allergy assessment at a university hospital and clinic.” *American Journal of Health-System Pharmacy* 1996;53(24): 2970-2975.
111. Pongdee T, Li JT. “Evaluation and Management of Penicillin Allergy.” *Mayo Clinic Proceedings* 2018;93(1): 101-107.
112. Pool C, Kass J, Spivack J, Nahumi N, Khan M, Babus L, Teng MS, Genden EM, Miles BA. “Increased Surgical Site Infection Rates following Clindamycin Use in Head and Neck Free Tissue Transfer.” *Otolaryngology--Head and Neck Surgery* 2016;154(2): 272-8.
113. Prematta T, Shah S, Ishmael FT. “Physician approaches to beta-lactam use in patients with penicillin hypersensitivity.” *Allergy and Asthma Proceedings* 33(2): 145-51.
114. Preston SL, Briceland LL, Lesar TS. “Accuracy of penicillin allergy reporting.” *American Journal of Hospital Pharmacy* 1994;51(1): 79-84.
115. Pugely AJ, McDanel D, Dowden A, Kalakoti P. “Beta-lactam antibiotic surgical prophylaxis is safe in patients with self-reported penicillin allergies: a cohort study of lumbar spine surgery patients.” *Spine Journal Supplement* 2018;18(): S46-S47.
116. Ramsey A, Holly AM, Mustafa SS, Staicu ML. “Use of a Penicillin Allergy Screening Algorithm Incorporating Direct Challenges to Manage Penicillin Allergic Inpatients.” *Journal of Allergy and Clinical Immunology* 2019;143(2): AB27.
117. Ramsey A, Staicu M, Brundige ML. “Use of a penicillin allergy screening algorithm and penicillin skin testing for transitioning hospitalized patients to first line antibiotic therapy.” *Journal of Allergy and Clinical Immunology* 2017;139(2): AB182.
118. Ramsey A, Staicu ML. “Use of a Penicillin Allergy Screening Algorithm and Penicillin Skin Testing for Transitioning Hospitalized Patients to First-Line Antibiotic Therapy.” *Journal of Allergy and Clinical Immunology*: In Practice 2018;6(4): 1349-1355.
119. Ramsey A, Staicu M, Liu L. “Perioperative use of cefazolin in patients with reported penicillin allergy.” *Journal of Allergy and Clinical Immunology* 2016;137(2): AB42
120. Ravindran S, Beshir M, Wang S, Bandi S, Hanson A, O'Driscoll T, Tobin MC. “Impact of hospital-wide guideline for antimicrobial stewardship in patients with history of beta-lactam allergy at an academic medical center.” *Journal of Allergy and Clinical Immunology* 2017;139(2): AB29.
121. Reddy V, Jhaveri P, Ishmael ET. “VANCOMYCIN RESISTANT ENTEROCOCCUS INFECTIONS ARE ASSOCIATED WITH A HIGHER PREVALENCE OF REPORTED PENICILLIN ALLERGY.” *Annals of Allergy Asthma & Immunology* 2013;111(5): A26-A27.
122. Rimawi RH, Cook PP, Gooch M, Kabchi B, Ashraf MS, Rimawi BH, Gebregziabher M. Siraj DS. “The impact of penicillin skin testing on clinical practice and antimicrobial stewardship.” *Journal of Hospital Medicine* 2013;8(6): 341-5.
123. Rimmer J, Marwood J, Aguirrebarrena G, Kerr S, Welch SA. “DE-LABELLING SELF-REPORTED PENICILLIN ALLERGY WITHIN THE EMERGENCY DEPARTMENT (ED) THROUGH THE USE OF SKIN TESTS AND ORAL DRUG PROVOCATION TESTING.” *Internal Medicine Journal* 2017;47: 11-12.
124. Robertsson O, Thompson O, W-Dahl A, Sundberg M, Lidgren L, Stefánsdóttir A. “Higher risk of revision for infection using systemic clindamycin prophylaxis than with cloxacillin: A report from the Swedish Knee Arthroplasty Register on 78,000 primary total knee arthroplasties for osteoarthritis.” *Acta Orthopaedica* 2017;88(5): 562-567. (Listed 2x)
125. Roehmel JF, Schwarz C, Staab D. “Hypersensitivity to antibiotics in patients with cystic fibrosis Pediatric Pulmonology.” 2012;47(Christiane Herzog Zentrum, Department of Cystic Fibrosis, Pediatric Pulmonology and Immunology, University Children's Hospital, Berlin, Germany):327-328.
126. Roehmel J, Schwarz C, Mehl A, Stock P, Staab D. “Hypersensitivity to parenteral antibiotics in patients with cystic fibrosis.” *Clinical and Translational Allergy* 2014;4(Charité Universitätsmedizin Berlin, Pediatrics, Division of Pneumonology and Immunology, Germany):24.
127. Roehmel JF, Schwarz C, Mehl A, Stock P, Staab D. “Hypersensitivity to antibiotics in patients with cystic fibrosis.” *Journal of Cystic Fibrosis* 2014;13(2): 205-11.
128. Rubin R. “Overdiagnosis of Penicillin Allergy Leads to Costly, Inappropriate Treatment.” *JAMA* 2018;320(18): 1846-1848.
129. Sacco KA, Cochran BP, Epps K, Parkulo M, Gonzalez-Estrada A. “Inpatient β-lactam test-dose protocol and antimicrobial stewardship in patients with a history of penicillin allergy.” *Annals of Allergy, Asthma and Immunology* 2019;122(2): 184-188.
130. Sacco KA, Bates A, Brigham TJ, Imam JS, Burton MC. “Clinical outcomes following inpatient penicillin allergy testing: A systematic review and meta-analysis.” *Allergy* 2017;72(9): 1288-1296.
131. Sacco KA, Chirila R, Libertin C, Hiroto B, Bhasin A, Johnson MM, Pongdee T, Burton MC. “Utilization and timeliness of an inpatient penicillin allergy evaluation.” *Allergy and Asthma Proceedings* 2018;39(3): 245-251.
132. Saleh M, Landry C, Do K, Khan I, Chagnon N, Chauret D. “Evaluation of the impact of pharmacist-led penicillin allergy assessments on antibiotic utilization in a large community teaching hospital.” *Canadian Journal of Hospital Pharmacy* 2018;71(1): 80.
133. Satta G, Hill V, Lanzman M, Balakrishnan I. “β-lactam allergy: clinical implications and costs.” *Clinical & Molecular Allergy* 2013;11(1): 2-4.
134. Segura-Egea JJ, Martín-González J, Jiménez-Sánchez MDC, Crespo-Gallardo I, Saúco-Márquez JJ, Velasco-Ortega E. “Worldwide pattern of antibiotic prescription in endodontic infections.” *International Dental Journal* 2017;67(4): 197-205.
135. Serrano R, Capdevila JA, Mensa J Barberán J. “Multicenter national survey on infection management in patients with penicillin allergy.” *Revista espanola de quimioterapia*: publicacion oficial de la Sociedad Espanola de Quimioterapia 2009;22(1): 10-9.
136. Shah NS, Ridgway JP, Pettit N, Fahrenbach J, Robicsek A. “Documenting Penicillin Allergy: The Impact of Inconsistency.” *PLoS ONE* 2016;11(3) :e0150514.
137. Shannon KT, Krop LC. “Evaluation of the Implementation of an Allergy Assessment Tool as an Antimicrobial Stewardship Initiative.” *Infectious Diseases in Clinical Practice* 2016;24(6): 332-336.
138. Shen C. “Safe use of perioperative cefazolin in patients with a history of penicillin allergy: A review.” *Journal of Investigative Medicine* 2019;67(1): 161-162.
139. Shenoy ES, Macy E, Rowe T, Blumenthal KG. “Evaluation and Management of Penicillin Allergy: A Review.” *JAMA* 2019;321(2): 188-199.
140. Sochacki KR, Jack RA, Bekhradi A, Delgado D, McCulloch PC, Harris J.D. “Are Self-Reported Medication Allergies Associated With Worse Hip Outcome Scores Prior to Hip Arthroscopy?” *Arthroscopy - Journal of Arthroscopic and Related Surgery* 2018;34(6): 1856-1861.
141. Solensky R. “A novel approach to improving antibiotic selection in patients reporting penicillin allergy.” *Annals of Allergy, Asthma & Immunology* 2015;115(4): 257-8.
142. Sousa-Pinto B, Fernandes A, Araújo L, Fonseca JA, Freitas A, Delgado L. “Clinical and economic burden of hospitalizations with registry of penicillin allergy.” *Journal of Allergy and Clinical Immunology* 2017;139(2): AB59.
143. Sousa-Pinto B, Freitas A, Araújo L. “Hospitalizations in children with registry of penicillin allergy.” *Revista Portuguesa de Imunoalergologia* 2017;25(3): 165-171. (listed 2x)
144. Staicu ML, Brundige ML, Ramsey A, Brown J, Yamshchikov A, Peterson DR, Baran A, Laguio-Vila M. “Implementation of a penicillin allergy screening tool to optimize aztreonam use.” *American Journal of Health-System Pharmacy* 2016;73(5): 298-306.
145. Staicu ML, Plakosh M, Ramsey A. “Prospective evaluation of electronic medical record penicillin allergy documentation at a tertiary community teaching hospital.” *Annals of Allergy, Asthma & Immunology* 2017;119(1): 94-95.
146. Stone CA, Wei WQ, Phillips EJ. “Characteristics of Persistent Penicillin Allergy Labels in a Large Electronic Health Record Database.” *Journal of Allergy and Clinical Immunology* 2019;143(2): AB25.
147. Sundquist BK, Bowen BJ, Otabor U, Celestin J, Sorum PC. “Proactive penicillin allergy testing in primary care patients labeled as allergic: outcomes and barriers.” *Postgraduate Medicine* 2017;129(8): 915-920.
148. Swearingen SM, White C, Weidert S, Hinds M, Narro JP, Guarascio AJ. “A multidimensional antimicrobial stewardship intervention targeting aztreonam use in patients with a reported penicillin allergy.” *International Journal of Clinical Pharmacy* 2016;38(2): 213-7.
149. Trubiano JA, Grayson ML, Thursky KA, Phillips EJ, Slavin MA. “How antibiotic allergy labels may be harming our most vulnerable patients.” *Medical Journal of Australia* 2018;208(11): 469.
150. Trubiano JA, Thursky KA, Stewardson AJ, Urbancic K, Worth LJ, Jackson C, Stevenson W, Sutherland M, Slavin MA, Grayson ML, Phillips EJ. “Impact of an Integrated Antibiotic Allergy Testing Program on Antimicrobial Stewardship: A Multicenter Evaluation.” *Clinical Infectious Diseases* 2017;65(1): 166-174.
151. Vaisman A, McCready J, Hicks S, Powis J. “Optimizing preoperative prophylaxis in patients with reported β-lactam allergy: a novel extension of antimicrobial stewardship.” *The Journal of Antimicrobial Chemotherapy* 2017;72(9): 2657-2660
152. Vyles D, Chiu A, Routes J, Castells M, Phillips EJ, Kibicho J, Brousseau DC. “Antibiotic Use After Removal of Penicillin Allergy Label.” *Pediatrics* 2018;141(5).
153. Warrington RJ, Lee, KR, McPhillips S. “The value of skin testing for penicillin allergy in an inpatient population: Analysis of the subsequent patient management.” *Allergy and Asthma Proceedings* 2000;21(5): 297-299.
154. Watkins RR. “Reported Beta-lactam Allergy Is Associated with More Adverse Events Among Inpatients...MacFadden DR, LaDelfa A, Leen J, et al. Impact of reported beta-lactam allergy on inpatient outcomes: A multicenter prospective cohort study.” *Clinical Infectious Diseases* 2016;63: 904-910. (Listed 2x)
155. Wu JH, Langford BJ, Schwartz KL, Zvonar R, Raybardhan S, Leung V, Garber G. “Potential Negative Effects of Antimicrobial Allergy Labelling on Patient Care: A Systematic Review.” *The Canadian Journal of Hospital Pharmacy* 71(1): 29-35.
156. Zirk M, Buller J, Goeddertz P, Rothamel D, Dreiseidler T, Zöller JE, Kreppel M. “Empiric systemic antibiotics for hospitalized patients with severe odontogenic infections.” *Journal of Cranio-Maxillo-Facial Surgery* 2016;44(8): 1081-8.
157. “Penicillin allergy linked to increased risk of 'superbug' infections.” *Practice Nurse* 2018;48(7): 8.
158. “Association of a label of penicillin allergy with increased risk of MRSA and Clostridium difficile infection.” *Drug and Therapeutics Bulletin* 2019;57(1): 6.