Asthma Current Awareness Service

28 April 2020

Queensland Health Libraries Search

Library Catalogue: http://qhlibraries.slq.qld.gov.au

Asthma Clinical Guide by TPCH: http://tpch.qld.libguides.com/Asthma

TPCH Library = Informed Decisions

Citations listed have been generated as an update from the EMBASE database and information recently received by The Prince Charles Hospital Library.

Jump to: Australia | Prevention | Therapy | QLD Health Libraries
Related Web Sites

COPD Clinical Guide
http://tpch.qld.libguides.com/copd

National Asthma Council Australia
www.nationalasthma.org.au/

Asthma Australia
www.asthma.org.au

Your OpenAthens (CKN) login is required to access the following articles via the links.

Australia

TI: "Predictive value of non-specific bronchial challenge testing for respiratory symptoms and lung function in aluminium smelter workers"
SO: Occupational and Environmental Medicine
Check for full text

TI: "Culturally Appropriate Outreach Specialist Respiratory Medical Care Improves the Lung Function of Children in Regional and Remote Queensland"
SO: Lung 198(2): 361-369
Check for full text

TI: "Early life acetaminophen exposure, Glutathione S-Transferase genes and development of adolescent asthma in a high-risk birth cohort"
SO: The Journal of allergy and clinical immunology
Check for full text

AU: Harvey, S M, V E Murphy, et al (2020)
TI: "Maternal asthma, breastfeeding, and respiratory outcomes in the first year of life"
SO: Pediatric Pulmonology
Check for full text

TI: "Epidemic thunderstorm asthma susceptibility from sensitization to ryegrass (Lolium perenne) pollen and major allergen Lol p 5"
SO: Allergy
Check for full text

AU: O'Byrne, P M (2020)
TI: "Inhaled corticosteroids/formoterol as a reliever in mild asthma"
SO: Respirology
Check for full text

AU: Tay, H L and P S Foster (2020)
TI: "Biologics or immunotherapeutics for asthma?"
SO: Pharmacological research: 104782
Check for full text

AU: Wark, P A B (2020)
TI: "Asthma and the Dysregulated Immune Response to Rhinovirus"
SO: American journal of respiratory and critical care medicine
Check for full text
Prevention and Control

TI: "Identification of the major allergenic proteins from silkworm moth (Bombyx mori) involved in respiratory allergic diseases"
SO: Allergologia et Immunopathologia
Check for full text

TI: "Effects of tobacco smoking on the severity, control and course of allergic asthma"
SO: Revue Francaise d'Allergologie
Check for full text

TI: "Children with poorly controlled asthma: Randomized controlled trial of a home-based environmental control intervention"
SO: Pediatric Pulmonology 54(3): 245-256
Check for full text

TI: "Metabolomic analysis reveals distinct profiles in the plasma and urine associated with ige reactions in childhood asthma"
SO: Journal of Clinical Medicine 9(3)
Check for full text

TI: "Cholinergic neuroplasticity in asthma driven by TrkB signaling"
SO: FASEB journal : official publication of the Federation of American Societies for Experimental Biology
Check for full text

TI: "Investigating the effect of England's smoke-free private vehicle regulation on changes in tobacco smoke exposure and respiratory disease in children: a quasi-experimental study"
SO: The Lancet Public Health 4(12): e607-e617
Check for full text

AU: Foronjy, R (2020)
TI: "Commentary on Liang et al: The potency of IncRNA MALAT1/miR-155 in altering asthmatic Th1/Th2 balance by modulation of CTLA4"
SO: Bioscience reports
Check for full text

TI: "Relationship of sputum mast cells with clinical and inflammatory characteristics of asthma"
SO: Clinical and experimental allergy : journal of the British Society for Allergy and Clinical Immunology
Check for full text

TI: "Effectiveness of omalizumab on patient reported outcomes, lung function, and inflammatory markers in severe allergic asthma"
SO: Biochemical Pharmacology
Check for full text

TI: "Comprehensive functional annotation of susceptibility variants associated with asthma"
SO: Human genetics
Check for full text

TI: "Early origins of allergy and asthma (ARIES): study protocol for a prospective prenatal birth cohort in Chile"
SO: BMC pediatrics 20(1): 164
Check for full text
TI: "Associations between prenatal exposure to DDT and DDE and allergy symptoms and diagnoses in the Venda Health Examination of Mothers, Babies and their Environment (VHEMBE), South Africa"  
SO: Environmental Research 185  
Check for full text

TI: "Implementation of Asthma Management Guidelines and Possible Barriers in Korea"  
SO: Journal of Korean medical science 35(12): e72  
Check for full text

TI: "Alexithymia, empathy, negative affect, and physical symptoms in patients with asthma"  
SO: Clinical psychology & psychotherapy  
Check for full text

TI: "Data-driven questionnaire-based cluster analysis of asthma in Swedish adults"  
SO: npj Primary Care Respiratory Medicine 30(1)  
Check for full text

TI: "Acute effects of e-cigarette vaping on pulmonary function and airway inflammation in healthy individuals and in patients with asthma"  
SO: Respirology  
Check for full text

TI: "Cough Reflex Sensitivity in Asthmatic Children"  
SO: Physiological research 69: S147-S150  
Check for full text

TI: "A system uptake analysis and GUIDES checklist evaluation of the Electronic Asthma Management System: A point-of-care computerized clinical decision support system"  
SO: Journal of the American Medical Informatics Association : JAMIA  
Check for full text

TI: "IL-5 exposure in utero increases lung nerve density and airway reactivity in adult offspring"  
Check for full text

TI: "Hypertensive disorders of pregnancy and risk of asthma in offspring: Protocol for a systematic review and meta-analysis"  
SO: BMJ Open 10(4)  
Check for full text

AU: Li, S, P Lv, et al (2020)  
TI: "Cerebral regional and network characteristics in asthma patients: a resting-state fMRI study"  
SO: Frontiers of medicine  
Check for full text

AU: Li, Y, C Tu, et al (2020)  
TI: "Establishing a high microbial load maternal-offspring asthma model in adult mice"  
SO: International Immunopharmacology 83  
Check for full text

TI: "Livestock farm particulate matter enhances airway inflammation in mice with or without allergic airway disease"  
SO: World Allergy Organization Journal 13(4)  
Check for full text
TI: "Relationship between spirometry results and colonisation of Aspergillus species in allergic asthma"
SO: Clinical Respiratory Journal
Check for full text

TI: "Relationship between the Asthma Control Test (ACT) and other outcomes: a targeted literature review"
SO: BMC pulmonary medicine 20(1): 79
Check for full text

TI: "Bifidobacterium infantis Relieves Allergic Asthma in Mice by Regulating Th1/Th2"
SO: Medical science monitor : international medical journal of experimental and clinical research 26: e920583
Check for full text

TI: "A 7-Amino Acid Peptide Mimic from Hepatitis C Virus Hypervariable Region 1 Inhibits Mouse Lung Th9 Cell Differentiation by Blocking CD81 Signaling during Allergic Lung Inflammation"
SO: Journal of Immunology Research 2020
Check for full text

**Therapy (Evidence-Based)**

TI: "Efficacy and safety of treatment with dupilumab for severe asthma: A systematic review of the EAACI guidelines—Recommendations on the use of biologics in severe asthma"
SO: Allergy: European Journal of Allergy and Clinical Immunology
Check for full text

AU: Ahmad, N, R Ahmad, et al (2020)
TI: "A comparative pulmonary pharmacokinetic study of budesonide using polymeric nanoparticles targeted to the lungs in treatment of asthma"
SO: Artificial cells, nanomedicine, and biotechnology 48(1): 749-762
Check for full text

TI: "Risk factors for pediatric intensive care admission among asthmatic children in Aseer, South-West Saudi Arabia"
Check for full text

TI: "Asthma, allergic sensitization and lung function in sickle cell disease"
SO: Allergologia et Immunopathologia
Check for full text

TI: "Cost-effectiveness of omalizumab in real world uncontrolled allergic asthma patients"
SO: Pulmonology
Check for full text

TI: "Oral and nasal probiotic administration for the prevention and alleviation of allergic diseases, asthma, and COPD"
SO: Nutrition Research Reviews
Check for full text

TI: "Exploring a broader context of the home environment and its relationship with asthma control in American Indian children"
SO: Research in nursing & health
Check for full text
AU: Busse, W W (2020)
TI: "Treatable traits: A step closer to the “holy grail” of asthma control?"
SO: European Respiratory Journal 55(3)
Check for full text

TI: "Chronic rhinosinusitis with nasal polyps impact in severe asthma patients: Evidences from the Severe Asthma Network Italy (SANI) registry"
SO: Respiratory Medicine 166
Check for full text

TI: "Subcutaneous allergen immunotherapy for asthma: A randomized, double-blind, placebo-controlled study with a standardized Blomia tropicalis vaccine"
SO: World Allergy Organization Journal 13(4)
Check for full text

AU: Cockcroft, D W (2020)
TI: "Asthma"
SO: Canadian Journal of Respiratory, Critical Care, and Sleep Medicine 4(sup1): S18-S20
Check for full text

TI: "Physical activity in severe asthma: Results of the FASE-CPHG Study"
SO: Revue des Maladies Respiratoires
Check for full text

TI: "Psychosocial assessment of families caring for a child with acute lymphoblastic leukemia, epilepsy or asthma: Psychosocial risk as network of interacting symptoms"
SO: PLoS ONE 15(3)
Check for full text

AU: Downes, M and J B Carlin (2020)
SO: American journal of epidemiology
Check for full text

TI: "Correlation between improve lung function with decrease of eosinophil levels in atopic asthma persistent after asthma exercise"
SO: Annals of Tropical Medicine and Public Health 22(11)
Check for full text

TI: "Beyond heart failure and ischemic heart disease: a scoping review of novel uses of ivabradine in adults"
SO: Pharmacotherapy
Check for full text

TI: "CCR5 attenuates neutrophilic airway inflammation exacerbated by infection with rhinovirus"
SO: Cellular Immunology 351
Check for full text

TI: "A network pharmacology-based strategy for predicting anti-inflammatory targets of ephedra in treating asthma"
SO: International Immunopharmacology 83
Check for full text

TI: "Evaluation of miR-196a2 expression and Annexin A1 level in children with bronchial asthma Evaluation of miR-196a2 expression and Annexin A1 level in children"
SO: Allergologia et Immunopathologia
Check for full text
TI: "Safety of Eosinophil-Depleting Therapy for Severe, Eosinophilic Asthma: Focus on Benralizumab"
SO: Drug safety
Check for full text

AU: Jaffuel, D, C Fabry-Vendrand, et al (2020)
TI: "Perception of oral corticosteroids in adult patients with asthma in France"
SO: The Journal of asthma : official journal of the Association for the Care of Asthma: 1-12
Check for full text

AU: Jarjou'i, A and G Izbicki (2020)
TI: "Medical Cannabis in Asthmatic Patients"
SO: The Israel Medical Association journal : IMAJ 22(4): 232-235
Check for full text

TI: "What have we learnt about asthma control from trials of budesonide/formoterol as maintenance and reliever?"
SO: Respirology (Carlton, Vic)
Check for full text

TI: "Real-World Effectiveness and the Characteristics of a 'Super-Responder' to Mepolizumab in Severe Eosinophilic Asthma"
SO: Chest
Check for full text

TI: "T-cell targeted pulmonary siRNA delivery for the treatment of asthma"
SO: Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology
Check for full text

TI: "Brief Education Improves Proper Metered-Dose Inhaler Use"
SO: Journal of Emergency Medicine
Check for full text

TI: "Phenotypic characteristics and asthma severity in an East African cohort of adults and adolescents with asthma: Findings from the African severe asthma project"
SO: BMJ Open Respiratory Research 7(1)
Check for full text

TI: "Intralymphatic immunotherapy in pollen-allergic young adults with rhinoconjunctivitis and mild asthma: A randomized trial"
SO: Journal of Allergy and Clinical Immunology 145(3): 1005-1007e7
Check for full text

TI: "Diagnostic markers of allergic bronchopulmonary aspergillosis in patients with severe asthma"
SO: Mycoses
Check for full text

TI: "Biomarkers of Bronchial Asthma"
SO: Physiological research 69: S29-S34
Check for full text

TI: "Inhibition of phosphodiesterase suppresses allergic lung inflammation by regulating MCP-1 in an OVA-induced asthma murine model with co-exposure to lipopolysaccharide"
SO: Journal of International Medical Research 48(2)
Check for full text
TI: "Comparing Three Measures of Self-Efficacy of Asthma Self-Management in Adolescents"
SO: Academic Pediatrics
Check for full text

TI: "Predictors of response to medications for asthma in pediatric patients: A systematic review of the literature"
SO: Pediatric Pulmonology
Check for full text

TI: "Relevance of the first thousand days of life to the development of wheezing in children aged 6–7 years"
SO: Allergologia et Immunopathologia
Check for full text

TI: "Inhibition of uric acid or IL-1β ameliorates respiratory syncytial virus immunopathology and development of asthma"
SO: Allergy
Check for full text

TI: "Disodium cromoglycate treatment reduces TH2 immune response and immunohistopathological features in a murine model of Eosinophilic Esophagitis"
SO: International Immunopharmacology 83
Check for full text

TI: "Early life primary prevention against infant bronchial asthma: A 3-year follow-up"
Check for full text

AU: Sun, J, S Chu, et al (2020)
TI: "The roles of dipeptidyl peptidase-4 and its inhibitors in the regulation of airway epithelial-mesenchymal transition"
SO: Experimental lung research: 1-11
Check for full text

TI: "Mepolizumab in a population with severe eosinophilic asthma and corticosteroid dependence: results from a French early access programme"
SO: The European respiratory journal
Check for full text

TI: "Association of bacterial load in drinking water and allergic diseases in childhood"
SO: Clinical and experimental allergy : journal of the British Society for Allergy and Clinical Immunology
Check for full text

TI: "A responsible patient: from theory to practice on a model of a patient with bronchial asthma"
SO: Wiadomosci lekarskie (Warsaw, Poland : 1960) 73(3): 444-448
Check for full text

TI: "Patterns of oral corticosteroids use in primary care patients with severe asthma"
SO: Respiratory Medicine 166
Check for full text

TI: "Efficacy and safety of inhalation budesonide in the treatment of pediatric asthma in the emergency department: a systematic review and meta-analysis"
SO: Pharmacological Reports
Check for full text
TI: "Divergent trends in the prevalence of asthma-like symptoms and asthma in a developing country: three repeated surveys between 2002 and 2016"
SO: Allergologia et Immunopathologia
Check for full text

TI: "Noise exposure and childhood asthma up to adolescence"
SO: Environmental Research 185
Check for full text

TI: "Factors associated with knowledge of self-management of worsening asthma in primary care patients - a cross-sectional study"
SO: The Journal of asthma : official journal of the Association for the Care of Asthma: 1-11
Check for full text

TI: "Development of a Web-Based Tool Built From Pharmacy Claims Data to Assess Adherence to Respiratory Medications in Primary Care"
SO: Respiratory care
Check for full text

TI: "Effects of physical therapy on lung function in children with asthma: a systematic review and meta-analysis"
SO: Pediatric research
Check for full text

TI: "Resveratrol decreases cell apoptosis through inhibiting DNA damage in bronchial epithelial cells"
SO: International Journal of Molecular Medicine 45(6): 1673-1684
Check for full text
## Queensland Health Libraries and Contact Numbers

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<thead>
<tr>
<th>Library Name</th>
<th>Phone</th>
<th>Email</th>
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<tbody>
<tr>
<td>Cairns Hospital Library &amp; Knowledge Centre</td>
<td>4226-6679</td>
<td><a href="mailto:cairns_library@health.qld.gov.au">cairns_library@health.qld.gov.au</a></td>
</tr>
<tr>
<td>Queensland Centre for Perinatal and Infant Mental Health</td>
<td>3266 3100</td>
<td><a href="mailto:qcpimhlibrary@health.qld.gov.au">qcpimhlibrary@health.qld.gov.au</a></td>
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<tr>
<td>Redcliffe Hospital Library</td>
<td>3883 7726</td>
<td><a href="mailto:redcabllibrary@health.qld.gov.au">redcabllibrary@health.qld.gov.au</a></td>
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<tr>
<td>Redland Hospital Library</td>
<td>3488 3289</td>
<td><a href="mailto:bayside-lib@health.qld.gov.au">bayside-lib@health.qld.gov.au</a></td>
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<tr>
<td>Robina Hospital Library</td>
<td>5668 6543</td>
<td><a href="mailto:robinahospitallibrary@health.qld.gov.au">robinahospitallibrary@health.qld.gov.au</a></td>
</tr>
<tr>
<td>Forensic and Scientific Services, Information &amp; Research Services</td>
<td>3274 9159</td>
<td><a href="mailto:FSS_IRS@health.qld.gov.au">FSS_IRS@health.qld.gov.au</a></td>
</tr>
<tr>
<td>Sunshine Coast Health Institute (SCHI) Library</td>
<td>5202 2935</td>
<td><a href="mailto:SCH-Library@health.qld.gov.au">SCH-Library@health.qld.gov.au</a></td>
</tr>
<tr>
<td>Logan Hospital and Health Services Library</td>
<td>3299 8508</td>
<td><a href="mailto:loganlib@health.qld.gov.au">loganlib@health.qld.gov.au</a></td>
</tr>
<tr>
<td>Rockhampton Hospital Health Sciences Library</td>
<td>4920 6287</td>
<td><a href="mailto:libraryhelpdesk@health.qld.gov.au">libraryhelpdesk@health.qld.gov.au</a></td>
</tr>
<tr>
<td>Gold Coast Hospital Library</td>
<td>5519 8494</td>
<td><a href="mailto:gchlibrary@health.qld.gov.au">gchlibrary@health.qld.gov.au</a></td>
</tr>
<tr>
<td>Townsville Health Library</td>
<td>4433 1763</td>
<td><a href="mailto:tsv-library@health.qld.gov.au">tsv-library@health.qld.gov.au</a></td>
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<tr>
<td>Mackay Hospital and Health Service Library</td>
<td>4885 7361</td>
<td><a href="mailto:mackay-library@health.qld.gov.au">mackay-library@health.qld.gov.au</a></td>
</tr>
<tr>
<td>West Moreton Health Library - Ipswich</td>
<td>3810 1344</td>
<td><a href="mailto:ipswich_library@health.qld.gov.au">ipswich_library@health.qld.gov.au</a></td>
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<tr>
<td>The Prince Charles Hospital Library</td>
<td>3139 4085</td>
<td><a href="mailto:tpch_library@health.qld.gov.au">tpch_library@health.qld.gov.au</a></td>
</tr>
<tr>
<td>West Moreton Health Library - The Park</td>
<td>3271 8611</td>
<td><a href="mailto:parklibrary@health.qld.gov.au">parklibrary@health.qld.gov.au</a></td>
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<tr>
<td>Princess Alexandra Hospital Library</td>
<td>3176 2571</td>
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</tr>
<tr>
<td>Yacca Library, North West HHS</td>
<td>4745 4521</td>
<td><a href="mailto:mt_isa_library@health.qld.gov.au">mt_isa_library@health.qld.gov.au</a></td>
</tr>
<tr>
<td>QEII Jubilee Hospital Library</td>
<td>3275 6261</td>
<td><a href="mailto:qeii_lib@health.qld.gov.au">qeii_lib@health.qld.gov.au</a></td>
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## University of Queensland Libraries

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<tr>
<td>Herston Medical Library</td>
<td>3365 5353</td>
<td><a href="mailto:hhs@library.uq.edu.au">hhs@library.uq.edu.au</a></td>
</tr>
<tr>
<td>UQ/Mater McAuley Library</td>
<td>3163 1689</td>
<td><a href="mailto:mati@library.uq.edu.au">mati@library.uq.edu.au</a></td>
</tr>
</tbody>
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