Asthma Current Awareness Service

07 July 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: "Transient childhood wheeze is associated with less atopy in adolescence"
SO: Pediatric allergy and immunology : official publication of the European Society of Pediatric Allergy and Immunology
Check for full text

TI: "Is self-reported history of eczema and hay-fever a valid measure of atopy in those who report current asthma?"
SO: Allergy
Check for full text

TI: "Airway Epithelial Cell Immunity Is Delayed During Rhinovirus Infection in Asthma and COPD"
SO: Frontiers in Immunology 11
Check for full text

Prevention and Control
TI: "Assessing adherence to inhaled corticosteroids among adults with asthma in kuwait using the medication adherence report scale for asthma”
SO: Patient Preference and Adherence 14: 963-970
Check for full text

AU: Ananth, S (2020)
TI: "Understanding the mechanisms of improved asthma control following sinus surgery"
SO: The Journal of asthma : official journal of the Association for the Care of Asthma: 1-2
Check for full text

TI: "Thunderstorm asthma medication management during an external emergency (Code Brown): An observational study of the impact of electronic prescribing and clinical documentation”
SO: Australasian emergency care
Check for full text

TI: "The Role of Cannabinoids in Allergic Diseases”
SO: International archives of allergy and immunology: 1-20
Check for full text
TI: "Correlation between levels of adipokines and inflammatory mediators with spirometric parameters in individuals with obesity and symptoms of asthma: Cross-sectional study"
SO: Pulmonology
Check for full text

TI: "ARIA digital anamorphosis: Digital transformation of health and care in airway diseases from research to practice"
SO: Allergy
Check for full text

TI: "Serum levels of olfactomedin 4: A biomarker for asthma control state in asthmatics"
SO: Annals of Translational Medicine 8(7)
Check for full text

TI: "Integration of metagenomics-metabolomics reveals specific signatures and functions of airway microbiota in mite-sensitized childhood asthma"
SO: Allergy
Check for full text

TI: "Comparability of asthma control test scores between self and physician-administered test"
SO: Respiratory Medicine 170
Check for full text

TI: "Investigation of oral atopic diseases: correlation between geographic tongue and fungiform papillary glossitis"
SO: Journal of stomatology, oral and maxillofacial surgery
Check for full text

TI: "School Nurses' Perspectives on School-Based Components of Asthma Programs to Address Pediatric Disparities"
SO: Journal of pediatric psychology
Check for full text

TI: "Unsuspected foreign-body aspiration in adult patient with status asthmaticus: Case report"
SO: Annals of Medicine and Surgery 56: 1-4
Check for full text

TI: "Are there differences in the physical activity level and functional capacity among children and adolescents with and without asthma?"
SO: Jornal de pediatria
Check for full text

TI: "Airway Hyperresponsiveness to Mannitol improves in both Type 2 high and Type 2 low Asthma after Specialist management"
SO: The Journal of asthma : official journal of the Association for the Care of Asthma: 1-11
Check for full text

TI: "Allergen immunotherapy for respiratory allergy: to what extent can the risk of systemic reactions be reduced?"
SO: Expert opinion on drug safety: 1-6
Check for full text
TI: "ST2 expression and release by the bronchial epithelium is downregulated in asthma"
SO: Allergy
Check for full text

TI: "Association of diabetes-related autoantibodies with the incidence of asthma, eczema and allergic rhinitis in the TRIGR randomised clinical trial"
SO: Diabetologia
Check for full text

TI: "Pediatric Allergic Diseases in the Indian Subcontinent -Epidemiology, Risk Factors and Current Challenges"
SO: Pediatric allergy and immunology : official publication of the European Society of Pediatric Allergy and Immunology
Check for full text

AU: Kurt, O K and N Basaran (2020)
TI: "Occupational Exposure to Metals and Solvents: Allergy and Airway Diseases"
SO: Current Allergy and Asthma Reports 20(8)
Check for full text

TI: "The neuro-immune interaction in airway inflammation through TRPA1 expression in CD4+ T cells of asthmatic mice"
SO: International Immunopharmacology 86
Check for full text

TI: "Asthma and the Coronavirus Disease 2019 Pandemic: A Literature Review"
SO: International archives of allergy and immunology: 1-9
Check for full text

TI: "Risks for cold frequency vary by sex: role of asthma, age, TLR7 and leukocyte subsets"
SO: The European respiratory journal
Check for full text

AU: Newcomb, D C (2020)
TI: "Birth control medications decrease asthma incidence"
SO: The Journal of allergy and clinical immunology
Check for full text

TI: "Exophilin-5 regulates allergic airway inflammation by controlling IL-33-mediated Th2 responses"
SO: The Journal of clinical investigation
Check for full text

TI: "The Unexpected Risks of COVID-19 on Asthma Control in Children"
SO: Journal of Allergy and Clinical Immunology: In Practice
Check for full text

TI: "COVID-19 in a severe eosinophilic asthmatic receiving benralizumab - a case study"
SO: The Journal of asthma : official journal of the Association for the Care of Asthma: 1-3
Check for full text

TI: "Bidirectional association between asthma and chronic rhinosinusitis: Two longitudinal follow-up studies using a national sample cohort"
SO: Scientific reports 10(1): 9589
Check for full text
TI: "Single-cell transcriptomic analysis of allergen-specific T cells in allergy and asthma"
SO: Science immunology 5(48)
Check for full text

TI: "Prevalence of allergenic arthropods in domestic dwellings of referrals to an asthma and allergy clinic in the islamic republic of iran"
Check for full text

TI: "How does the EQ-5D-5L perform in asthma patients compared with an asthma-specific quality of life questionnaire?"
SO: BMC pulmonary medicine 20(1): 168
Check for full text

TI: "Electronic nose: a pilot study to discriminate of children with uncontrolled asthma"
SO: Journal of breath research
Check for full text

TI: "How to apply the personalized medicine in obesity-associated asthma?"
SO: Expert review of respiratory medicine
Check for full text

TI: "The Role of New IL-1 Family Members (IL-36 and IL-38) in Atopic Dermatitis, Allergic Asthma, and Allergic Rhinitis"
SO: Current Allergy and Asthma Reports 20(8)
Check for full text

TI: "Dietary factors during pregnancy and atopic outcomes in childhood: a systematic review from the European Academy of Allergy and Clinical Immunology"
SO: Pediatric allergy and immunology : official publication of the European Society of Pediatric Allergy and Immunology
Check for full text

TI: "Current status of mesenchymal stem cell therapy for immune/inflammatory lung disorders: Gleaning insights for possible use in COVID-19"
SO: Stem Cells Translational Medicine
Check for full text

TI: "Outcomes of Paradoxical Vocal Cord Motion Diagnosed in Childhood"
SO: Annals of Otology, Rhinology and Laryngology
Check for full text

TI: "Serum Cytokine Concentrations and Asthma Persistence to Middle-Age"
SO: Allergy
Check for full text

TI: "PEBP1 acts as a rheostat between prosurvival autophagy and ferroptotic death in asthmatic epithelial cells"
SO: Proceedings of the National Academy of Sciences of the United States of America
Check for full text

TI: "Association of asthma and its genetic predisposition with the risk of severe COVID-19"
SO: The Journal of allergy and clinical immunology
Check for full text
**Therapy (Evidence-Based)**

TI: "Role of the Microbiome in Allergic Disease Development"
SO: Current Allergy and Asthma Reports 20(9)
Check for full text

TI: "Association of Nonobstructive Chronic Bronchitis with Respiratory Health Outcomes in Adults"
SO: JAMA Internal Medicine 180(5): 676-686
Check for full text

TI: "Asthma rehabilitation at high vs low altitude and its impact on exhaled nitric oxide and sensitization patterns: Randomized parallel-group trial"
SO: Respiratory Medicine 170
Check for full text

TI: "PDE3 Inhibition Reduces Epithelial Mast Cell Numbers in Allergic Airway Inflammation and Attenuates Degranulation of Basophils and Mast Cells"
SO: Frontiers in Pharmacology 11
Check for full text

TI: "A Comprehensive Evaluation of Mepolizumab Effectiveness in a Real-Life Setting"
SO: International archives of allergy and immunology: 1-7
Check for full text

TI: "Current approaches to handling rescue medication in asthma and eczema randomised controlled trials are inadequate: a systematic review"
SO: Journal of clinical epidemiology
Check for full text

TI: "Sinigrin Enhanced Antiasthmatic Effects of Beta Adrenergic Receptors Agonists by Regulating cAMP-Mediated Pathways"
SO: Frontiers in Pharmacology 11
Check for full text

TI: "Depletion of microRNA-451 in response to allergen exposure accentuates asthmatic inflammation by regulating Sirtuin2"
Check for full text

TI: "Association of asthma diagnosis and medication use with fecundability: A prospective cohort study"
SO: Clinical Epidemiology 12: 579-587
Check for full text

TI: "Acupuncture inhibited airway inflammation and group 2 innate lymphoid cells in the lung in an ovalbumin-induced murine asthma model"
SO: Acupuncture in medicine : journal of the British Medical Acupuncture Society: 964528420924033
Check for full text

TI: "Validity, intra and inter-reliability of manual evaluation of the respiratory muscle strength in asthmatic patients"
SO: Physiotherapy research international : the journal for researchers and clinicians in physical therapy: e1852
Check for full text
TI: "Dabigatran ameliorates airway smooth muscle remodeling in asthma by modulating Yes-associated protein"
SO: Journal of Cellular and Molecular Medicine
Check for full text

TI: "Phenotype- and patient-specific modelling in asthma: bronchial thermoplasty and uncertainty quantification"
SO: Journal of theoretical biology: 110337
Check for full text

TI: "Pharmacological ablation of the airway smooth muscle layer—Mathematical predictions of functional improvement in asthma"
SO: Physiological Reports 8(11)
Check for full text

TI: "Clinical characteristics of 182 pediatric COVID-19 patients with different severities and allergic status"
SO: Allergy
Check for full text

AU: Garagorri-Gutiérrez, D and R Leirós-Rodríguez (2020)
TI: "Effects of physiotherapy treatment in patients with bronchial asthma: A systematic review"
SO: Physiotherapy theory and practice: 1-11
Check for full text

TI: "Impact of weight loss on ventilatory functions in obese asthmatic children"
Check for full text

TI: "Efficacy and safety of omalizumab in nasal polyposis: two randomized phase III trials"
SO: The Journal of allergy and clinical immunology
Check for full text

TI: "Crude Turmeric Extract Improves the Suppressive Effects of Lactobacillus rhamnosus GG on Allergic Inflammation in a Murine Model of House Dust Mite-Induced Asthma"
SO: Frontiers in Immunology 11
Check for full text

TI: "Single-Session Bronchial Thermoplasty Guided by 129Xe Magnetic Resonance Imaging: A Pilot Randomized Clinical Trial"
SO: American journal of respiratory and critical care medicine
Check for full text

TI: "Variability in airway inflammation, symptoms, lung function and reliever use in asthma: Anti-inflammatory reliever hypothesis and STIFLE study design"
SO: ERJ Open Research 6(2): 1-10
Check for full text

TI: "Hydrophobic ion pair loaded self-emulsifying drug delivery system (SEDDS): A novel oral drug delivery approach of cromolyn sodium for management of bronchial asthma"
SO: International journal of pharmaceutics: 119494
Check for full text

TI: "Association of obstructive sleep apnea with all-cause readmissions after hospitalization for asthma exacerbation in adults aged 18-54 years: A population-based study, 2010-2013"
SO: The Journal of asthma : official journal of the Association for the Care of Asthma: 1-19
Check for full text
TI: "Evaluation of hygiene in dry powder steroid drug inhalers used by elderly asthma patients"  
SO: Yakugaku Zasshi 140(6): 789-798  
Check for full text

TI: "The Adjunctive Effect of Intravenous Magnesium Sulfate in Acute Exacerbation of COPD: A Randomized Controlled Clinical Trial"  
SO: Academic emergency medicine : official journal of the Society for Academic Emergency Medicine  
Check for full text

TI: "Influence of alexithymia on the management of Latin American patients with asthma: A cross-sectional study"  
SO: SAGE Open Medicine 8  
Check for full text

AU: Viswanathan, R K and W W Busse (2020)  
TI: "How to compare the efficacy of biologic agents in asthma"  
SO: Annals of Allergy, Asthma and Immunology  
Check for full text

TI: "Effectiveness of Fractional Exhaled Nitric Oxide for Asthma Management in Children: A Systematic Review and Meta-analysis"  
SO: Pediatric pulmonology  
Check for full text

TI: "A novel, pan-pde inhibitor exerts anti-fibrotic effects in human lung fibroblasts via inhibition of tgf-β signaling and activation of camp/pka signaling"  
SO: International Journal of Molecular Sciences 21(11)  
Check for full text

TI: "Lncrna pcgem1 strengthens anti-inflammatory and lung protective effects of montelukast sodium in children with cough-variant asthma"  
SO: Brazilian Journal of Medical and Biological Research 53(7): 1-10  
Check for full text

AU: Zayed, H (2020)  
TI: "Novel Comprehensive Bioinformatics Approaches to Determine the Molecular Genetic Susceptibility Profile of Moderate and Severe Asthma"  
SO: International journal of molecular sciences 21(11)  
Check for full text

TI: "Repeate Herbal Acupoint Sticking Relieved the Recurrence of Allergic Asthma by Regulating the Th1/Th2 Cell Balance in the Peripheral Blood"  
SO: BioMed research international 2020: 1879640  
Check for full text
# Queensland Health Libraries and Contact Numbers

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<thead>
<tr>
<th>Library Name</th>
<th>Phone Number</th>
<th>Email Address</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>Caboolture Hospital Library</td>
<td>3883 7726</td>
<td><a href="mailto:redcablibrary@health.qld.gov.au">redcablibrary@health.qld.gov.au</a></td>
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<tr>
<td>Redcliffe Hospital Library</td>
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<td><a href="mailto:redcablibrary@health.qld.gov.au">redcablibrary@health.qld.gov.au</a></td>
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<td>Community and Oral Health Library</td>
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<td><a href="mailto:COH-Library@health.qld.gov.au">COH-Library@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>Darling Downs Health Library</td>
<td>4616 5563</td>
<td><a href="mailto:ddhhs-library@health.qld.gov.au">ddhhs-library@health.qld.gov.au</a></td>
</tr>
<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>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>Sunshine Coast Health Institute (SCHI) Library</td>
<td>5202 2935</td>
<td><a href="mailto:SC-Library@health.qld.gov.au">SC-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>
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<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>
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<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>
</tr>
<tr>
<td>Princess Alexandra Hospital Library</td>
<td>3176 2571</td>
<td><a href="mailto:PAH_Library@health.qld.gov.au">PAH_Library@health.qld.gov.au</a></td>
</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:qei_lib@health.qld.gov.au">qei_lib@health.qld.gov.au</a></td>
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</tbody>
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**University of Queensland Libraries**

<table>
<thead>
<tr>
<th>Library Name</th>
<th>Phone Number</th>
<th>Email Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Herston Medical Library</td>
<td>3365 5353</td>
<td><a href="mailto:hhsl@library.uq.edu.au">hhsl@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>
</table>

**Note:** Phone numbers and email addresses are subject to change. Always verify contact information with the respective library or organization.