Nature journal collection now available
The Library has successfully negotiated to receive the entire Nature Publishing Group (NPG) package of journals, including archival access.

From the publisher:

Focusing on the needs of scientists, Nature (founded in 1869) is the leading weekly, international scientific journal. In addition, for this audience, NPG publishes the Nature research journals and Nature Reviews journals, plus a range of prestigious academic journals including society-owned publications. Online, nature.com provides over 6 million visitors per month with access to NPG publications and online databases and services, including news and comment from Nature, Naturelabs plus access to Nature Network and Nature Education's Scitable.com.

See the full list of titles on our journals list or at nature.com. Subject areas covered include: Biological Sciences; Health Sciences; Physical Sciences; and Scientific Community & Society. Individual journal titles include:

- American Journal of Gastroenterology
- British Journal of Cancer
- Cancer Gene Therapy
- Cellular and Molecular Immunology
- European Journal of Clinical Nutrition
- Genetics in Medicine
- Immunology & Cell Biology
- International Journal of Obesity
- The Journal of Antibiotics
- Laboratory Investigation
- Leukemia
- Molecular Psychiatry
- Nature
- Nature Reviews Journals
- Oncogene
- Pediatric Research
- The Pharmacogenomics Journal
- Scientific American

Have you experienced problems accessing our online resources?

At this time of year we often experience access difficulties with online journals and databases. Sometimes suppliers haven't processed our subscription payment before the end of the year, or they have system problems but insufficient staff on board to attend to the problem over the holidays. In addition, many of our subscriptions change at this time of year, but it takes time to update links on the Library website.

Contact us if you can't access something you think should be available

Often we don't know there is a problem until someone notifies us. Let us know.
Ovid Embase reload complete

The Ovid Embase database has been reloaded with the latest 2015 (September) Emtree thesaurus. 816 new terms have been added and 75 terms have been replaced. Download a list of new/replaced Emtree terms.

Implications for your saved searches

Check all your Embase personal saved searches/AutoAlerts to apply changes for the latest Emtree. Contact the library for help. Saved searches managed by Library staff have been checked and changes made where appropriate. This is an opportunity to delete any saved searches/AutoAlerts that you no longer need.

PubMed for Nurses: New Tutorial available

The U.S. National Library of Medicine have released a new PubMed tutorial aimed at nurses. The PubMed for Nurses Tutorial is available now from the PubMed Online Training page on the NLM Web site.

This tutorial was created specifically to help nurses efficiently find literature using PubMed. Its concise, targeted content consists of five videos with exercises to test your knowledge. The tutorial was designed to be completed in less than 30 minutes.

ClinicalKey training webinars

Elsevier Australia have scheduled a number of online training sessions for the month of January, with each 30 minute webinar providing a run through of ClinicalKey. Registration is essential.

By the end of your ClinicalKey webinar, you will know how to:

- Download books and journals
- Integrate clinical images into presentations
- View procedural videos
- Save and share evidence-based content with colleagues
- Use the patient education handouts
iMedical apps reviews

The best medical apps released in 2015 for iPhone & Android

“There are thousands of new medical apps released each year. And every year, the physician editors at iMedicalApps sort through the year's new crop of apps and pick the best medical apps. This year, we picked a group of medical apps that were innovative, filled important needs, and offered really valuable resources for clinicians as well as patients. And somewhat surprisingly, the majority of them were free.” Read more...

Review of Cranial Ultrasound, a quiz app to help clinicians learn this useful skill

“Cranial ultrasound is a useful tool when evaluating neonates and infants, taking advantage of the fact that the non-fused cranial bones leave some pretty good windows for ultrasound beams. It is also a great way to spare these children from potentially damaging radiation. With 50 questions, 250+ images and clear references, this is a great app for learning and reviewing cranial ultrasound and we feel it's appropriately priced for the amount and quality of content offered.” Read more...

Child Protector app is an outstanding resource for child abuse screening

“Perhaps the most ambitious app yet from Children's Mercy Hospital and UT-San Antonio, Child Protector educates providers about the myriad features of child abuse. The app includes a novel forensic decision maker to help providers determine when to get help in working up injured children. The app may intimidate some with the depth of details, but it really should be viewed by everyone who takes care of injured children.” Read more...

PICU Question of the Day Plus app review: a basic peds intensive care question game

“PICU QOD Plus is a simple app that does exactly what it claims to and nothing more. If you are looking for a question of the day app for pediatric critical care medicine, this is the app for you. The app would be improved by providing quality references for each answer in the app.” Read more...

Review of Ward Round, an app that brings gamification to medical education

“Ward Round is a fun review tool that covers many topics in a variety of medicine specialties and subspecialties. The app will appeal especially to medical students and residents looking for a fun way to review for shelf and board exams.” Read more...

World Health Organization releases free pediatric app for physicians

“The WHO Pocket Book of Hospital Care for Children (Blue Pocketbook) is widely used throughout the medical world in developing countries. Though the book makes sure to include the most up-to-date information available at that time, the medical world is a never at a standstill. To help bridge the gap the WHO, in conjunction with RCH, UoM and MCRI, developed the WHO e-Pocketbook of Hospital Care for Children app based on the widely used WHO pocket book. What sets the WHO e-Pocketbook app apart from the actual book copy is the fact that it will be regularly updated. The app, unlike the book, will actually contain the most up-to-date information, which makes it a valuable medical tool.” Congratulations to the great team in ERC and CICH who have developed this app to assist in low resource settings. Read more...

Search Tip: Use filters to limit results

A filter is a search strategy that can be applied to your search to limit results. A range of filters have been saved in the Ovid platform for your convenience, such as Developing countries, and Refugees. Log into your Ovid personal account to access these and other filters. Filters are database specific, so use a Medline filter in Medline only, Embase filter in Embase only, etc.

Contact the Library to get help in learning to apply filters to your search.

Source: iMedicalApps.com
BMJ, CMAJ, MJA: the Christmas editions 2015

Each year, these esteemed journals inject a little humour into normally serious scientific literature by publishing spoof articles. Highlights from this time around:

**BMJ**
- “Gunslinger’s gait”: a new cause of unilaterally reduced arm swing
- Black medicine: an observational study of doctors’ coffee purchasing patterns at work
- MEMEs: modern evolutionary medical euphemisms
- Zombie infections: epidemiology, treatment, and prevention

**CMAJ**
- Medical journals, impact and social media: an ecological study of the Twittersphere
- Mirror mirror on the ward, who’s the most narcissistic of them all? Pathologic personality traits in health care
- Pareidolia and clinical reasoning: the pattern awakens

**MJA**
- The psychopathology of James Bond and its implications for the revision of the DSM-(00)7
- Hospital doctors' Opinions regarding educational Utility, public Sentiment and career Effects of Medical television Dramas: the HOUSE MD study
- Americans shooting themselves in the foot: the epidemiology of podiatric self-inflicted gunshot wounds in the United States

**STAFF PUBLICATIONS**

Article titles are linked to full text where available, or to information about ordering documents.

Ashley, S., Martino, D., Tan, T., Martin, P., Koplin, J., Peters, R., Dharmage, S., Saffery, R., Ellis, J. and Allen, K. [Murdoch Childrens Research Institute, Centre for Epidemiology and Biostatistics, University of Melbourne, Parkville, Vic., Australia.], 'SPINK5 variants increase risk of food allergy in a paediatric cohort', *Allergy 2015; vol.70(Suppl. 101), pp.146*


Biswas, S., O'Donnell, K., Lui, E., Wilson, W., Langenberg, F., Heinze, S., Better, N., Cheung, M., Grigg, L. and Joshi, S. [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Cardiac CT in patients with single ventricle physiology', *Journal of Cardiovascular Computed Tomography 2015; vol.9(4), pp.S7*

Campbell, G., Bruno, R., Darke, S. and Degenhardt, L. [Murdoch Childrens Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Associations of borderline personality with pain, problems with medications and suicidality in a community sample of chronic non-cancer pain patients prescribed opioids for pain', *General Hospital Psychiatry 2015; vol.37(5), pp.434-40*

Carroll, K., Kennedy, R., de Valle, K., Ryan, M. and Kornberg, A. [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Gait in children with collagen 6 disorders - a prospective study', *Neuromuscular Disorders 2015; vol.25(Suppl.2), pp.S266*

Chanen, A., Jackson, H., Cotton, S. M., Gleeson, J., Davey, C. G., Betts, J., Reid, S., Thompson, K. and McCutcheon, L. [Murdoch Childrens Research Institute, Parkville, Vic., Australia.], 'Comparing three forms of early intervention for youth with borderline personality disorder (the MOBY study): study protocol for a randomised controlled trial', *Trials 2015; vol.16(1), article no.476*


Cook, F., Seymour, M., Giallo, R., Cann, W., Nicholson, J. M., Green, J. and Hiscock, H. [Department of Paediatrics, University of Melbourne, Centre for Community Child Health, Royal Children's Hospital, Murdoch Childrens Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Comparison of methods for recruiting and engaging parents in online interventions: study protocol for the Cry Baby infant sleep and settling program', *BMC Pediatrics 2015; vol.15*(1), article no.174


Doyle, L. W., Cheong, J. L., Burnett, A., Roberts, G., Lee, K. J. and Anderson, P. J. [Department of Paediatrics, University of Melbourne, Murdoch Childrens Research Institute, Flemington Road, Parkville, Vic., Australia.], 'What matters for working fathers? Job characteristics, work-family conflict and enrichment, and fathers' postpartum mental health in an Australian cohort', *Archives of Disease in Childhood 2015; Nov 9 [Epub ahead of print]*

Duff, R. M., Shearwood, A. J., Ermer, J., Rosseti, G., Gooding, R., Richman, T. R., Balasubramaniam, S., Thorburn, D. R., Rackham, O., Lamont, P. J. and Filipovska, A. [Department of Paediatrics, University of Melbourne, Royal Children's Hospital, Murdoch Childrens Research Institute, Flemington Road, Parkville, Vic., Australia.], 'A mutation in MT-TW causes a tRNA processing defect and reduced mitochondrial function in a family with Leigh syndrome', *Mitochondrion 2015; vol.25*(Suppl. 1), 849.4


Efron, D., Moisuc, O., McKenzie, V. and Sciberras, E. [Department of Paediatrics, University of Melbourne, Royal Children's Hospital, Murdoch Childrens Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Service use in children aged 6-8 years with attention deficit hyperactivity disorder', *Archives of Disease in Childhood 2015; Nov 9 [Epub ahead of print]*

Engevik, A., Feng, R., Li, J., Mahe, M., Oh, S. H., Aihara, E., Engevik, K., Montrose, M., Giraud, A., Choi, E. Y., Goldenring, J., Helmrath, M. and Zavros, Y. [Royal Children's Hospital, Murdoch Childrens Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Transplantation of gastric organoid-derived spasmolytic polypeptide/TFF2-expressing metaplasia (SPEM) cell lineage promotes ulcer repair in the aged stomach', *FASEB Journal 2015; vol.29*(Suppl. 1), 849.4


Forbes, R., McClaren, B., Sahhar, M., Ryan, M. and Higgs, E. [Department of Paediatrics, University of Melbourne, Department of Neurology, Department of Genetics, Royal Children's Hospital, Victorian Clinical Genetics Services, Murdoch Childrens Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Parents' experiences of having a child with spinal muscular atrophy type 1: informing clinical practice', *Neuromuscular Disorders 2015; vol.25*(Suppl. 2), pp.S192
Giallo, R., Seymour, M., Dunning, M., Cooklin, A., Loutzenhiser, L. and McAuslan, P. [Murdoch Childrens Research Institute, Parkville, Vic., Australia.], 'Factors associated with the course of maternal fatigue across the early postpartum period', *Journal of Reproductive and Infant Psychology 2015; vol.33(5), pp.528-544 (full text via Document Delivery)*

Girgis, C. M., Cha, K. M., Houweling, P. J., Rao, R., Mokbel, N., Lin, M., Clifton-Bligh, R. J. and Gunton, J. E. [Murdoch Childrens Research Institute, Parkville, Vic., Australia.], 'Vitamin D receptor ablation and vitamin D deficiency result in reduced grip strength, altered muscle fibers, and increased myostatin in mice', *Calcified Tissue International 2015; vol.97(6), pp.602-610*

Goubran, J., Carroll, K. and Ryan, M. [Royal Children’s Hospital, Flemington Road, Parkville, Vic., Australia.], 'Upper limb function in Duchenne muscular dystrophy - a natural history, investigating upper limb performance relative to ambulatory stage', *Neuromuscular Disorders 2015; vol.25(Suppl. 2), pp.S227-S228*

Griffin, P. and Robinson, P. [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Video microscopy is essential in diagnosing central microtubular defects in primary ciliary dyskinesia', *American Journal of Respiratory and Critical Care Medicine 2015; vol.191, pp.A1467*

Gu, H., Liu, Y., Mei, S., Wang, B., Sun, G., Wang, X., Xiao, Y., Staup, M., Gregoire, F. M., Chng, K. and Wang, Y. J. [Murdoch Research Institute, Parkville, Vic., Australia.], 'Left ventricular diastolic dysfunction in nonhuman primate model of dysmetabolism and diabetes', *BMC Cardiovascular Disorders 2015; vol.15, article no.141*


Gupta, N., Krauss, R., Smolich, J., Cheung, M. and Pepe, S. [Department of Paediatrics, University of Melbourne, Royal Children's Hospital, Murdoch Childrens Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Differential expression of Wnt-pathway in late fetal ovine heart and lung development', *FASEB Journal 2015; vol.29(Suppl. 1), 974.4*

Hasnat, M. J. and Rice, J. E. [Victorian Paediatric Rehabilitation Service, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Intrathecal baclofen for treating spasticity in children with cerebral palsy', *Cochrane Database of Systematic Reviews 2015; Issue 11, Art. No.: CD004552. DOI: 10.1002/14651858.CD004552.pub2*


Idris, N. S., Cheung, M. M. H., Grobbee, D. E., Burgner, D., Kurniati, N., Djer, M. M. and Uiterwaal, C. S. P. M. [Department of Paediatrics, University of Melbourne, Department of Cardiology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Effects of paediatric human immunodeficiency virus infection on electrical conduction of the heart', European Heart Journal 2015; vol.36(Suppl.1), pp.1133

Idris, N. S., Grobbee, D. E., Burgner, D., Cheung, M. M. H., Kurniati, N., Sastroasmoro, S. and Uiterwaal, C. S. P. M. [Department of Paediatrics, University of Melbourne, Department of Cardiology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Effects of paediatric HIV infection on childhood vasculature', European Heart Journal 2015; vol.36(Suppl. 1), pp.679

Ignjatovic, V., Pelkmans, L., Kelchtermans, H., Al Dieri, R., Hemker, C., Kremers, R., Bloemen, S., Karlaftis, V., Attard, C., de Laat, B. and Monagle, P. [Murdoch Childrens Research Institute, Department of Paediatrics, University of Melbourne, Department of Clinical Haematology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Differences in the mechanism of blood clot formation and nanostructure in infants and children compared with adults', Thrombosis Research 2015; Oct 26 [Epub ahead of print]

Juonala, M., Sabin, M. A., Burgner, D., Cheung, M., Kahonen, M., Hutri-Kahonen, N., Lehtimaki, T., Jokinen, E., Koskinen, J., Tossavainen, P., Laitinen, T., Vilkari, J. S., Raitakari, O. T. and Magnussen, C. G. [Department of Paediatrics, University of Melbourne, Royal Children's Hospital, Murdoch Childrens Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Increased body mass index in parent-child dyads predicts the offspring risk of meeting bariatric surgery criteria', Journal of Clinical Endocrinology & Metabolism 2015; vol.100(11), pp.4257-63

Kelly, R. K., Magnussen, C. G., Sabin, M. A., Cheung, M. and Juonala, M. [Murdoch Childrens Research Institute, Royal Children's Hospital, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Development of hypertension in overweight adolescents: a review', Adolescent Health, Medicine and Therapeutics 2015; vol.6, pp.171-87

Kennedy, R., Carroll, K., Ryan, M. and McGinley, J. [Department of Neurology, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Gait variability during prolonged walking in children and adolescents with Charcot-Marie-Tooth disease', Neuromuscular Disorders 2015; vol.25(Suppl. 2), pp. S283

Kim, M. J., Lee, J. Y., Stanley, E. G., Elefanty, A. G. and Petratos, S. [Royal Children's Hospital, Murdoch Childrens Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Efficient derivation of oligodendrocyte progenitors from nnx2.1-gfp human embryonic stem cell reporter line', International Journal of Developmental Neuroscience 2015; vol.47(Pt A), pp.69 (full text via Document Delivery)

Kimbell, J. S., Ferkol, T. W., Ranganathan, S. C. and Davis, S. D. [Department of Paediatrics, University of Melbourne, Royal Children's Hospital, Murdoch Childrens Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Ventilation distribution in early cystic fibrosis', American Journal of Respiratory and Critical Care Medicine 2015; vol.191, pp.A2331

Knight, S. J., Harvey, A., Hennell, S., Lubitz, L., Rowe, K., Reveley, C., Dean, N., Clarke, C. and Scheinberg, A. [Clinical Sciences, Murdoch Childrens Research Institute, Department of Paediatrics, University of Melbourne, Department of General Medicine, Department of Adolescent Health, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Measuring quality of life and fatigue in adolescents with chronic fatigue syndrome: estimates of feasibility, internal consistency and parent-adolescent agreement of the PedsQLTM', Fatigue: Biomedicine, Health and Behavior 2015; vol.3(4), pp.220-234 (full text via Document Delivery)

Krauss, R., Phipson, B., Gupta, N., Oshlack, A., Cheung, M., Smolich, J. and Pepe, S. [Royal Children's Hospital, Murdoch Childrens Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Heart and lung bta-miR-22-3p decrease and bta-miR-125a increase in growth-restricted fetal lambs with sustained in utero stress', FASEB Journal 2015; vol.29(Suppl. 1), 814.11

Laurie, K. L., Guarnaccia, T. A., Carolan, L. A., Yan, A. W., Aban, M., Petrie, S., Cao, P., Heffernan, J. M., McVernon, J., Mosse, J., Kelso, A., McCaw, J. M. and Barr, I. G. [Murdoch Childrens Research Institute, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Interval between infections and viral hierarchy are determinants of viral interference following influenza virus infection in a ferret model', *Journal of Infectious Diseases 2015; vol.212(11), pp.1701-10*

Lee, J. Y., Kim, M. J., Stanley, E. G., Elefanty, A. G. and Petratos, S. [Murdoch Childrens Research Institute, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Monocarboxylate transporter 8 is expressed on oligodendrocyte progenitors derived from human embryonic stem cells', *International Journal of Developmental Neuroscience 2015; vol.47(Pt A), pp.69 (full text via Document Delivery)*

Lindfors, M., Ghaoui, R., Penttila, S., Palmio, J., Needham, M., North, K., Clarke, N., Sue, C., Jonson, P., Vihola, A. and Udd, B. [Royal Children's Hospital, Murdoch Childrens Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Mutated HSPB8 causes both neurogenic and myopathic disease with muscle proteinopathy', *Neuromuscular Disorders 2015; vol.25(Suppl. 2), pp.S256*

Manley, B. J., Kuschel, C. A., Elder, J. E., Doyle, L. W. and Davis, P. G. [Department of Paediatrics, University of Melbourne, Murdoch Childrens Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Higher rates of retinopathy of prematurity after increasing oxygen saturation targets for very preterm infants: experience in a single center', *Journal of Pediatrics 2015; Nov 5 [Epub ahead of print]*

McCall, K. E., Davis, P. G., Owen, L. S. and Tingay, D. G. [Newborn Research, Murdoch Childrens Research Institute, Department of Neonatology, Royal Children's Hospital, Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Sustained lung inflation at birth: what do we know, and what do we need to know?', *Archives of Disease in Childhood. Fetal and Neonatal Edition 2015; Nov 2 [Epub ahead of print]*

McDougall, R. [Children's Bioethics Centre, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The ethics of fertility preservation for paediatric cancer patients: From offer to rebuttable presumption', *Bioethics 2015; vol.29(9), pp.639-645 (full text via Document Delivery)*

McDougall, R. J. [Children's Bioethics Centre, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Indeterminacy and the normative basis of the harm threshold for overriding parental decisions: a response to Birchley', *Journal of Medical Ethics 2015; Nov 9 [Epub ahead of print]*

McNamara, H. C., Kane, S. C., Craig, J. M., Short, R. V. and Umstad, M. P. [Royal Children's Hospital, Murdoch Childrens Research Institute, Flemington Road, Parkville, Vic., Australia.], 'A review of the mechanisms and evidence for typical and atypical twinning', *American Journal of Obstetrics and Gynecology 2015; Nov 5 [Epub ahead of print]*


Morgan, A. J., Rapee, R. M., Tamir, E., Goharpey, N., Salim, A., McLellan, L. F. and Bayer, J. K. [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Preventing anxiety problems in children with Cool Little Kids Online: study protocol for a randomised controlled trial', *Trials 2015; vol.16(1), article no.507*

Oikonen, M., Nuotio, J., Magnusson, C. G., Viikari, J. S., Taittonen, L., Laitinen, T., Hutri-Kahonen, N., Jokinen, E., Jula, A., Cheung, M., Sabin, M. A., Daniels, S. R., Raitakari, O. T. and Juonala, M. [Department of Paediatrics, University of Melbourne, Murdoch Childrens Research Institute, Department of Endocrinology and Diabetes, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Repeated blood pressure measurements in childhood in prediction of hypertension in adulthood', *Hypertension 2015; Nov 9 [Epub ahead of print] (full text via Document Delivery)*

Rajagopal, R., Cheah, F. C. and Monagle, P. [Department of Clinical Hematology, Royal Children's Hospital, Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Thromboembolism and anticoagulation management in the preterm infant', *Seminars in Fetal & Neonatal Medicine 2015; Nov 6 [Epub ahead of print]*
Sanci, L., Chondros, P., Sawyer, S., Pirkis, J., Ozer, E., Hegarty, K., Yang, F., Grabsch, B., Shiell, A., Cahill, H., Ambresin, A. E., Patterson, E. and Patton, G. [Department of Paediatrics, University of Melbourne, Centre for Adolescent Health, Royal Children's Hospital, Murdoch Childrens Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Responding to young people's health risks in primary care: a cluster randomised trial of training clinicians in screening and motivational interviewing', Plos ONE 2015; vol.10(9), e0137581

Scheffer, I. E. [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'PlK-ing the right gene for polymicrogyria', Lancet. Neurology 2015; Oct 28 [Epub ahead of print]


Simmons, J. G., Badcock, P. B., Whittle, S. L., Byrne, M. L., Mundy, L., Patton, G. C., Olsson, C. A. and Allen, N. B. [Centre for Adolescent Health, Murdoch Childrens Research Institute, Department of Paediatrics, University of Melbourne, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The lifetime experience of traumatic events is associated with hair cortisol concentrations in community-based children', Psychoneuroendocrinology 2015; Oct 19 [Epub ahead of print]

Smeesters, P. R. [Group A Streptococcus Research Group, Murdoch Childrens Research Institute, Centre for International Child Health, University of Melbourne, Parkville, Vic., Australia.], 'You'll be a clinician-scientist, my son', Journal of Translational Medicine 2015; vol.13(1), pp.345

Thi, H. N., Khanh, D. K., Thu Hle, T., Thomas, E. G., Lee, K. J. and Russell, F. M. [Murdoch Childrens Research Institute, Department of Paediatrics, University of Melbourne, Centre for International Child Health, Parkville, Vic., Australia.], 'Foot length, chest circumference, and mid upper arm circumference are good predictors of low birth weight and prematurity in ethnic minority newborns in Vietnam: a hospital-based observational study', PloS ONE 2015; vol.10(11), e0142420


van den Berg, C. W., Elliott, D. A., Braam, S. R., Mummery, C. L. and Davis, R. P. [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Differentiation of human pluripotent stem cells to cardiomyocytes under defined conditions', Methods in Molecular Biology 2016; vol.1353, pp.163-80 (full text via Document Delivery)

Vears, D. F. and Metcalfe, S. A. [Genetics Education and Health Research, Murdoch Childrens Research Institute, Royal Children's Hospital, Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Carrier testing in children and adolescents', European Journal of Medical Genetics 2015; Nov 9 [Epub ahead of print]


Were, W., Daelmans, B., Bhutta, Z. A., Duke, T., Bahl, R., Boschi-Pinto, C., Young, M., Starbuck, E. and Bhan, M. K. [Centre for International Child Health, Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Children's health priorities and interventions', BMJ 2015; vol.351, h4300

Yan, X., Eynon, N., Papadimitriou, I., Kuang, J. J., Tirosh, O., O'Keefe, L., Anderson, M., North, K. and Bishop, D. [Royal Children's Hospital, Murdoch Childrens Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Alpha-actinin-3 deficiency is associated with increased exercise performance and training-induced changes in mitochondrial respiration in humans', *FASEB Journal 2015; vol.29(Suppl. 1), 677.27*


Zhou, Y., Simpson Jr, S., Charlesworth, J. C., Van Der Mei, I., Lucas, R., Ponsonby, A. L. and Taylor, B. V. [Murdoch Childrens Research Institute, Parkville, Vic., Australia.], 'Variation within myelin basic protein gene predicts disease course in multiple sclerosis', *Multiple Sclerosis 2015; vol.23(11 Suppl.), pp.80*


---

**BOOKS**

**[online]***


“For 30 years, the highly regarded Secrets Series® has provided students and practitioners in all areas of health care with concise, focused, and engaging resources for quick reference and exam review. The 6th Edition of Emergency Medicine Secrets features the Secrets' popular question-and-answer format that also includes lists, mnemonics, tables, and an informal tone - making reference and review quick, easy, and enjoyable.”

**[online]***

*Mechanisms of clinical signs / Mark Dennis, William Talbot Bowen, Lucy Cho. 2nd ed. Elsevier Australia, 2016.*

“Organised by body system, this new edition explains the underlying mechanism and value of the clinical signs you are expected to know, and the conditions they indicate. Each chapter contains descriptions of clinical signs, a list of the conditions they are associated with (what conditions the signs indicate), an explanation of the mechanism and the ‘value’ of those signs (how reliable they are as an indication of a condition).”

**[online]***


“This updated edition gives a thorough, clinically relevant understanding of microbes and their diseases. The succinct, easy-to-use text presents the fundamentals of microbiology and immunology in a clearly written, engaging manner-effectively preparing you for your courses, exams, and beyond.”

**[online]***


“With its unique combination of classic Netter artwork, exam photos and videos, and rigorous evidence-based approach, this book helps you get the most clinically significant information from every orthopaedic examination. The new edition allows you to quickly review the reliability and diagnostic utility of musculoskeletal physical exams and make it easier to incorporate evidence into your clinical decision making.”
REPORTS, STATISTICS AND OTHER MEDIA

Pediatrics Audio-Digest
v.61 (47), 21st December 2015 [Audio CD]
(Motivational interviewing)
v.62 (1), 7th January 2016 [Audio CD]
(Marijuana abuse)

RCH Grand Rounds
9th December 2015 [DVD]
(Does IT ever make life easier? The development of a web-based system to allow precision medicine and shared decision making in paediatrics - presented by Prof. Paul Gringras)
16th December 2015 [DVD]
(Immunotherapy for refractory leukaemia brings a new chance of cure and complex ethical issues - presented by Dr. Francouise Mechinaud and Prof. Lynn Gillam)