eBooks from Springer – around 3,500 added to our collection

Springer’s Medical Collection of eBooks consists of over 5,000 titles dating from 2007 to the present.

We’ve added almost 3,500 of them to our catalogue, with more being added every day.

Not all titles are listed yet, so contact us to check availability of any book published by Springer.

Search the Library catalogue to find ebooks using keyword, title, author or subject.

You can Limit your search results to Online Books, and use the links to read immediately or download the book to read offline (in PDF or ePub format).

You’ll need an OpenAthens account when doing this from outside the RCH network.

Find out more about online books in Fact Sheet no.9 or see the website for more about remote access.

These books have clocked up the most downloads (over 1,000) for this year to date:

<table>
<thead>
<tr>
<th>Downloads</th>
<th>Title</th>
<th>Author(s)</th>
<th>Publisher</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>98</td>
<td>Pediatric surgery: diagnosis and management</td>
<td>[edited by] Prem Puri and Michael Hollwarth.</td>
<td>[also in print at 617 PED] Springer</td>
<td>2009</td>
</tr>
<tr>
<td>82</td>
<td>ABC of pediatric surgical imaging</td>
<td>edited by Savvas Andronikou ... [et al].</td>
<td>Springer</td>
<td>2010</td>
</tr>
<tr>
<td>79</td>
<td>Anorectal malformations in children: embryology, diagnosis, surgical treatment, follow-up</td>
<td>editors: Alexander M. Holschneider, John M. Hutson. 4th ed.</td>
<td>Springer</td>
<td>2006 (also in print at 616.6 ANO)</td>
</tr>
<tr>
<td>76</td>
<td>Blistering diseases: clinical features, pathogenesis, treatment</td>
<td>edited by Dedee F. Murrell.</td>
<td>Springer</td>
<td>2015</td>
</tr>
<tr>
<td>73</td>
<td>Surgical treatment of colorectal problems in children</td>
<td>by Alberto Pena, Andrea Bischoff.</td>
<td>Springer</td>
<td>2015</td>
</tr>
<tr>
<td>68</td>
<td>Handbook of pediatric surgery</td>
<td>edited by Chandrasen K. Sinha, Mark Davenport.</td>
<td>Springer</td>
<td>2010</td>
</tr>
<tr>
<td>68</td>
<td>Oncology of CNS tumors</td>
<td>edited by Jorg-Christian Tonn, Manfred Westphal, James T. Rutka.</td>
<td>Springer</td>
<td>2010</td>
</tr>
<tr>
<td>63</td>
<td>Clinical research: case studies of successes and failures</td>
<td>by John G. Brock-Utne.</td>
<td>Springer</td>
<td>2015</td>
</tr>
</tbody>
</table>
New PubMed Interactive Tutorials

Eleven new or revised interactive tutorials on using PubMed are available from the PubMed Online Training page. The tutorials were developed by the US National Network of Libraries of Medicine, and are available to use on the web or to download.

New or revised tutorials
- PubMed Simple Subject Search
- PubMed Simple Subject Search: How It Works
- PubMed: Exploding the Medical Subject Headings (MeSH) (new)
- PubMed: Find Articles by Author
- PubMed: Find Articles by Journal
- PubMed: Find a Known Citation (new)
- PubMed: Find a Systematic Review (new)
- PubMed: Find the Latest Treatments for a Disease (new)
- Create a Collection
- Obtain the Full Text of an Article
- Save a PubMed Search and Set E-mail Alerts

iMedical apps reviews

Best New Medical Apps of the Week

“Atrial fibrillation app for patients, J&J wellness app, and palliative care app.” Read more ...

OvidVR uses virtual reality for surgical training, focusing first on hip and knee replacements

“Can immersive virtual reality (VR) be used to prep medical students and surgical residents for the operating room? OvidVR hopes to do just that with its Ovid-Total Knee Arthroplasty and Ovid-Total Hip Arthroplasty VR simulations. Just launched in May 2017, the development team is promoting OvidVR as a safe surgical training environment with hyperrealistic simulation. The team hopes to reportedly “fill a clear gap in simulation based medical training.”

It's not meant to replace the traditional cadaver lab, but rather complement it, a common theme I've run across in studying how VR may be utilized in the medical field. Additionally, OvidVR isn't meant to be a solitary training tool, as it features multi-user co-op mode. Furthermore, user performance analytics are built into the software, potentially allowing attendings and other supervisors of trainees to provide feedback on surgical skills.” Read more ...

Pneumonia Guide 4.0 app brings the latest guidelines to point-of-care

“This app is THE must have resource for anyone who treats pneumonia patients. Saves providers significant time compared to looking up pneumonia information in Hopkins’ or Sanford plus UpToDate or Dynamed.” Read more ...

University of Maryland Shock Trauma is integrating Microsoft Hololens and augmented reality into clinical practice

“Baltimore's Shock Trauma Center hospital is bringing augmented reality (AR) training to its physicians. Using the Microsoft Hololens device, clinicians can keep an eye on the patient while also reviewing critical data on a wearable screen overlay. This includes not only patient vitals and lab results, but also real time ultrasound data (transmitted from an actual ultrasound transducer) onto a headmounted display. Augmented reality places virtual objects on a screen that also shows a feed from the real world. Perhaps the easiest way to picture AR is to think of glasses that a user wears, allowing them to see everything truly around them, but also with computer-generated data and images scrolling across the glasses, providing more information and “augmenting” the view.” Read more ...
Zero Childhood Cancer national program launched

Children with most aggressive cancers to benefit from Australian-first personalised medicine clinical trial

Personalised medicine for childhood cancers in Australia is a step closer thanks to the Zero Childhood Cancer program’s national clinical trial launched today. Zero Childhood Cancer is one of the world’s most comprehensive child cancer personalised medicine studies, and is led by Children’s Cancer Institute and the Kids Cancer Centre at Sydney Children’s Hospital, Randwick.

In an Australian first, scientists from thirteen leading Australian and international research institutes and doctors from all eight of Australia’s kids’ cancer centres will work together to identify and recommend new treatment options. These will be specifically tailored to suit the individual cancers of children with the highest risk of treatment failure or relapse and give their families hope.

The Zero Childhood Cancer program recognises that each child’s cancer is unique, so they respond differently to anti-cancer treatment. Detailed laboratory analysis of tumour samples will help identify the drugs most likely to kill each child’s specific cancer.

The national clinical trial builds on a successful NSW pilot study of nearly 60 children begun in late 2015 for children with the most aggressive cancers whose chance of survival on standard treatments was less than 30%.

The pilot study proved the program’s feasibility, successfully putting in place the complex logistics and laboratory testing needed to analyse patient tumours and get meaningful results back to doctors in real-time.

The clinical trial expands the program to give hope to families across the country and will enrol more than 400 Australian children over the next three years, bringing the most advanced diagnostic technologies close to home. The clinical trial is open in Sydney with other cities set to open in a staged roll-out over coming months.

2017 Community and Primary Health Care Nursing Week eBook

Whether it’s helping newly arrived refugees navigate the Australian healthcare system, ensuring prisoners in correctional facilities maintain good health or providing end-of-life palliative care, Community and Primary Health Care Nurses are the backbone of the Australian healthcare system.

Community and Primary Health Care Nursing Week recognises and celebrates the impactful work of nurses in the community. Running from 18–24 September, the theme for 2017 is ‘Nurses Where You Need Them’.

As part of the annual celebration, the Australian College of Nursing is unveiling the Community and Primary Health Care Nursing Week eBook, documenting stories from and about community and primary healthcare nurses and why their nursing work is so vital to the health and wellbeing of our society.”
Database search tip: Quickly switch to another database

In Ovid databases
When you have searched in an Ovid database such as Medline or Embase, you can use the Change link to select a different Ovid database and start another search. Be sure to select OK, do not select Run Search.

![Ovid database search](image)

In Ebsco databases
When you have completed your search in Medline, for example, use the Choose Databases link to select a different database, such as CINAHL. Be sure to uncheck Medline first, then choose OK.

![Ebsco database search](image)

Library Training: Session times for October/November 2017
If you can't make it to the scheduled sessions, contact us to arrange individual or group sessions at a time that suits you. Charges apply for some Library training. See the website for more details.

<table>
<thead>
<tr>
<th>Session</th>
<th>Month</th>
<th>Month</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nursing &amp; Allied Health</td>
<td>Wednesday 11 October, 2:00 pm</td>
<td>Tuesday 14 November, 2:00 pm</td>
</tr>
<tr>
<td>Cochrane Library</td>
<td>Wednesday 18 October, 2:30 pm</td>
<td>Friday 24 November, 10:15 am</td>
</tr>
<tr>
<td>EndNote Tutorial 1</td>
<td>Monday 23 October, 2:30 pm</td>
<td>Tuesday 28 November, 12:00 pm</td>
</tr>
<tr>
<td>EndNote Tutorial 2</td>
<td>Thursday 5 October, 10:00 am</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Monday 30 October, 2:30 pm</td>
<td></td>
</tr>
<tr>
<td>EndNote Demonstration</td>
<td></td>
<td>Friday 24 November, 8:00 am</td>
</tr>
<tr>
<td>Finding the Evidence</td>
<td>Wednesday 4 October, 1:00 pm</td>
<td>Friday 10 November, 11:00 am</td>
</tr>
<tr>
<td>Introduction to the Library</td>
<td>Wednesday 25 October, 11:15 am</td>
<td>Tuesday 28 November, 10:00 am</td>
</tr>
<tr>
<td>Ovid Medline</td>
<td>Friday 13 October, 1:00 pm</td>
<td>Wednesday 8 November, 2:00 pm</td>
</tr>
<tr>
<td>PubMed</td>
<td>Monday 16 October, 1:00 pm</td>
<td>Thursday 16 November, 5:00 pm</td>
</tr>
</tbody>
</table>
Purchase suggestions - additions to the Library book and journal collections

Are there journals or books you need that we don’t have?

If so, please complete our purchase suggestion form, or email Cathy.

While our budget won’t extend to everything that everyone wants, we will soon be making decisions on 2018 purchases and subscriptions, and your input is welcome.

STAFF PUBLICATIONS

Article titles are linked to full text where available, or to information about ordering documents. An OpenAthens account is required for remote access.


Ashley, S.E., Tan, H.T., Vuillermin, P., Dharmage, S.C., Tang, M.L.K., Koplin, J., Gurrin, L.C., Lowe, A., Lodge, C., Ponsonby, A.L., Molloy, J., Martin, P., Matheson, M.C., Saffery, R., Allen, K.J., Ellis, J.A., Martino, D. and HealthNuts Team and on behalf of the Barwon Infant Study, the Melbourne Atopy Cohort Study, the Peanut Allergen Threshold Study and the Probiotic and Peanut Oral ImmunoTherapy Study., [Murdoch Childrens Research Institute; Department of Allergy and Immunology, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'The skin barrier function gene SPINK5 is associated with challenge-proven IgE-mediated food allergy in infants', Allergy 2017; vol.72(9), pp.1356-1364

Benn, K., Salman, S., Page-Sharp, M., Davis, T.M.E. and Buttery, J.P. [Surveillance of Adverse Events Following Vaccination In the Community (SAEFVIC), Murdoch Childrens Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Bradycardia and hypothermia complicating azithromycin treatment', American Journal of Case Reports 2017; vol.18, pp.883-886

Bennett, C.M., Nolan, B., Kulkarni, R., Fischer, K., Perry, D.J., Barnes, C., Feng, J., Ferrante, F., Ramirez-Santiago, A., Mei, B., Barnowski, C. and Allen, G. [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Long-term safety and efficacy of recombinant factor IX Fc fusion protein (rFIXFc) prophylaxis in children with hemophilia B: longitudinal analysis of kids B-LONG and B-YOND', Haemophilia 2016; vol.22(Suppl. 4), pp.47

Boland, R.A., Davis, P.G., Dawson, J.A., Stewart, M.J., Smith, J. and Doyle, L.W. [Clinical Sciences, Murdoch Childrens Research Institute; Paediatric Infant Perinatal Emergency Retrieval, Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Very preterm birth before arrival at hospital', Australian and New Zealand Journal of Obstetrics and Gynaecology 2017; Aug 30 [Epub ahead of print]

Cheong, J.L.Y., Doyle, L.W. and Anderson, P.J. [Clinical Sciences, Murdoch Childrens Research Institute, Parkville, Vic., Australia.], 'Consistent terminology needed for
Cooper, A.N., Anderson, V., Hearps, S., Greenham, M., Ditchfield, M., Coleman, L., Hunt, R.W., Mackay, M.T., Monagle, P. and Gordon, A.L. [Department of Paediatrics, University of Melbourne; Royal Children's Hospital; Clinical Sciences, Murdoch Childrens Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Trajectories of motor recovery in the first year after pediatric arterial ischemic stroke', *Pediatrics* 2017; vol.140(2), pp.e20163870

Cyril, S., Halliday, J., Green, J. and Renzaho, A.M. [Murdoch Childrens Research Institute; Department of Paediatrics, University of Melbourne; Parkville, Vic., Australia.], 'Relationship between body mass index and family functioning, family communication, family type and parenting style among African migrant parents and children in Victoria, Australia: a parent-child dyad study', *BMC Public Health* 2016; vol.16, article no. 707

de Almeida Torres, R.S., dos Santos, T.Z., Torres, R.A., Petrini, L.M., Burger, M., Steer, A.C. and Smeesters, P.R. [Centre for International Child Health, Department of Paediatrics, University of Melbourne; Group A Streptococcal Research Group, Murdoch Childrens Research Institute, Parkville, Vic., Australia.], 'Management of contacts of patients with severe invasive Group A streptococcal infection', *Journal of the Pediatric Infectious Diseases Society* 2016; vol.5(1), pp.47-52

Donnan, L. [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Preoperative assessment for complex lower limb deformity', *Journal of Pediatric Orthopedics* 2017; vol.37(Suppl. 2), pp.S12-s17

d'Udekem, Y., Forsdick, V. and du Plessis, K. [Cardiac Surgery Department, Royal Children's Hospital; Murdoch Childrens Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Involvement of patients and parents in research undertaken by the Australian and New Zealand Fontan Registry', *Cardiology in the Young* 2017; Aug 17 [Epub ahead of print] (full text via Document Delivery)


Frawley, G. and Huque, M.H. [Department of Paediatric Anaesthesia and Pain Management, Royal Children's Hospital; Department of Paediatrics, University of Melbourne; Critical Care and Neurosciences Theme, Clinical Epidemiology and Biostatistical Unit, Murdoch Childrens Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Infant spinal anesthesia: do girls need a larger dose of local anesthetic?', *Pediatric Anesthesia 2017; Aug 17 [Epub ahead of print]*

Garratt, L.W., Kicic, A., Robertson, C., Ranganathan, S., Sly, P.D. and Stick, S.M. [Department of Respiratory Medicine, Royal Children's Hospital; Murdoch Childrens Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'The AREST CF experience in biobanking - more than just tissues, tubes and time', *Journal of Cystic Fibrosis* 2017; [Epub ahead of print]
Greaves, R.F. [Centre for Hormone Research, Murdoch Childrens Research Institute, Parkville, Vic, Australia.], 'Mass spectrometry reference intervals for serum steroids', Clinical Chemistry and Laboratory Medicine 2016; vol.54(10), pp.eA249-eA250


Hirst, C.E., Serralbo, O., Ayers, K.L., Roeszler, K.N. and Smith, C.A. [Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Murdoch Childrens Research Institute, Flemington Road, Parkville, Vic, Australia.], 'Genetic manipulation of the avian urogenital system using in ovo electroporation', Methods in Molecular Biology 2017; vol.1650, pp.177-190 (full text via Document Delivery)

Hodson, C., Yang, J., Hocking, D.M., Azzopardi, K., Chen, Q., Holien, J.K., Parker, M.W., Tauschek, M. and Robins-Browne, R.M. [Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic, Australia.], 'Control of virulence gene expression by the master regulator, CfaD, in the prototypical enterotoxigenic Escherichia coli strain, H10407', Frontiers in Microbiology 2017; vol.8(Aug), article no.1525

Hoysted, C., Babl, F.E., Kassam-Adams, N., Landolt, M.A., Jobson, L., Curtis, S., Kharbanda, A.B., Lyttle, M.D., Parri, N., Stanley, R. and Alisic, E. [Emergency Department, Royal Children's Hospital; Emergency Research, Murdoch Childrens Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Perspectives of hospital emergency department staff on trauma-informed care for injured children: an Australian and New Zealand analysis', Journal of Paediatrics and Child Health 2017; [Epub ahead of print]

Kamath, S.D., Johnston, E.B., Iyer, S., Schaeffer, P.M., Koplin, J., Allen, K. and Lopata, A.L. [Centre for Food Allergy and Research, Murdoch Childrens Research Institute, Parkville, Vic., Australia.], 'IgE reactivity to shrimp allergens in infants and their cross-reactivity to house dust mite', Pediatric Allergy and Immunology 2017; Aug 07 [Epub ahead of print]

Keller, R.B., Tran, T.T., Pyott, S.M., Pepin, M.G., Savarirayan, R., McGillivray, G., Nickerson, D.A., Barshad, M.J. and Byers, P.H. [Victorian Clinical Genetics Services, Murdoch Childrens Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Monoallelic and biallelic CREB3L1 variant causes mild and severe osteogenesis imperfecta, respectively', Genetics in Medicine 2017; Aug 17 [Epub ahead of print]

Kirkham, J., Brookes, S.J., Diekwisch, T.G.H., Margolis, H.C., Berdal, A. and Hubbard, M.J. [Department of Paediatrics, University of Melbourne, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Enamel research: priorities and future directions', Frontiers in Physiology 2017; vol.8, article no.513

Lean, W.L., Dawson, J.A., Davis, P.G., Theda, C. and Thio, M. [PIPER - Neonatal Retrieval Services Victoria, Royal Children's Hospital; Murdoch Childrens Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Accuracy of 11 formulae to guide umbilical arterial catheter tip placement in newborn infants', Archives of Disease in Childhood. Fetal and Neonatal Edition 2017; Aug 17 [Epub ahead of print]

Li, S., Kim, E., Wong, E.M., Joo, J.E., Nguyen, T.L., Stone, J., Song, Y.M., Flander, L.B., Saffery, R., Giles, G.G., Southey, M.C., Sung, J. and Hopper, J.L. [Murdoch Childrens Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Twin birth changes DNA methylation of subsequent siblings', Scientific Reports 2017; vol.7(1), pp.8463

Meehan, E., Williams, K., Reid, S.M., Freed, G.L., Babi, F.E., Sewell, J.R., Vidmar, S., Donath, S. and Reddihough, D.S. [Developmental Disability and Rehabilitation Research, Emergency Research, Clinical Epidemiology and Biostatistics Units, Murdoch Childrens Research Institute; Department of Paediatrics, University of Melbourne; Centre for Community Child Health, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Comparing emergency department presentations among children with cerebral palsy with general childhood presentations: a data linkage study', Developmental Medicine and Child Neurology 2017; Aug 08 [Epub ahead of print]

Michelet, D., Brasher, C., Marsac, L., Zanoun, N., Assefi, M., Elghoneimy, A., Dauger, S. and Dahmani, S. [Department of Anesthesia & Pain Management, Royal Children's Hospital; Murdoch Childrens Research Institute, Flemington Road, Parkville, Vic., Australia.], 'Intraoperative hemodynamic factors predicting early postoperative renal function in pediatric kidney transplantation', Pediatric Anesthesia 2017; vol.27(9), pp.927-934

gastrointestinal decontamination with acute poisonings', *Pediatrics* 2017; vol.140(2), pp.e20170006

Muggli, E., Matthews, H., Penington, A., Claes, P., O'Leary, C., Forster, D., Donath, S., Anderson, P.J., Lewis, S., Nagle, C., Craig, J.M., White, S.M., Elliott, E.J. and Halliday, J. [Public Health Genetics, Plastic Surgery, Clinical Epidemiology and Biostatistics Unit, Environmental and Genetic Epidemiology, Victorian Clinical Genetics Services, Murdoch Childrens Research Institute; Department of Paediatrics, University of Melbourne; Plastic and Maxillofacial Surgery, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Association between prenatal alcohol exposure and craniofacial shape of children at 12 months of age', *JAMA Pediatrics* 2017; vol.171(8), pp.771-780

Myosotis, M., Sarah, V., Claudia, C., Francesco, P., Paolo, C., Xu, Y., Nir, E. and Calo, C.M. [Murdoch Childrens Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'ACTN3 R577X polymorphism is associated with the incidence and severity of injuries in professional football players', *Clinical Journal of Sport Medicine* 2017; Aug 16 [Epub ahead of print]


Ouellette, A.C., Mathew, J., Manickaraj, A.K., Manase, G., Zahavich, L., Wilson, J., George, K., Benson, L., Bowdin, S. and Mital, S. [Cardiology Department, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Clinical genetic testing in pediatric cardiomyopathy: is bigger better?', *Clinical Genetics* [Epub ahead of print]

Poon, F. and Rodrigues, M. [Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Vitiligo: a guide to diagnosis and management for GPS', *Medicine Today* 2017; vol.18(7), pp.43-49 (full text via Document Delivery)

Puolakka, E., Pahkala, K., Laitinen, T.T., Magnussen, C.G., Hutri-Kahonen, N., Kahonen, M., Lehtimaki, T., Tossavainen, P., Jokinen, E., Sabin, M.A., Laitinen, T., Elovasn, M., Pulkki-Raback, L., Viikari, J.S.A., Raitakari, O.T. and Juonala, M. [Murdoch Childrens Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Childhood socioeconomic status and arterial stiffness in adulthood: the Cardiovascular Risk in Young Finns Study', *Hypertension* 2017; Aug 14 [Epub ahead of print]

Sicherer, S.H., Allen, K., Lack, G., Taylor, S.L., Donovan, S.M. and Oria, M. [Centre for Food and Allergy Research, Murdoch Childrens Research Institute; Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Critical issues in food allergy: a national academies consensus report', *Pediatrics* 2017; vol.140(2), pp.e20170194

Smith, J., Levickis, P., Edie, T., Bretherton, L., Conway, L. and Goldfeld, S. [Murdoch Childrens Research Institute, Parkville, Vic., Australia.], 'Associations between maternal behaviors at 1 year and child language at 2 years in a cohort of women experiencing adversity', *Infancy* 2017; Aug [Epub ahead of print]

Smith, K.J., Bessell, E., Magnussen, C.G., Dwyer, T. and Venn, A.J. [Murdoch Childrens Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Does youth adiposity, or change in adiposity from youth to adulthood, predict metabolically healthy obesity
in adulthood?', *Pediatric Obesity 2016; vol.11(5), pp.349-53 (full text via Document Delivery)*

Stark, Z., Schofield, D., Alam, K., Wilson, W., Mupfeki, N., Macciocca, I., Shrestha, R., White, S.M. and Gaff, C. [Department of Paediatrics, University of Melbourne; Murdoch Childrens Research Institute, Parkville, Vic., Australia.], 'Prospective comparison of the cost-effectiveness of clinical whole-exome sequencing with that of usual care overwhelmingly supports early use and reimbursement', *Genetics in Medicine 2017; vol.19(8), pp.867-874*

Sullivan, K.E., Bassiri, H., Bousfiha, A.A., Costa-Carvalho, B.T., Freeman, A.F., Hagin, D., Lau, Y.L., Lionakis, M.S., Moreira, I., Pinto, J.A., de Moraes-Pinto, M.I., Rawat, A., Reda, S.M., Reyes, S.O.L., Seppanen, O.M. and Tang, M.L.K. [Murdoch Childrens Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Emerging infections and pertinent infections related to travel for patients with primary immunodeficiencies', *Journal of Clinical Immunology 2017; Aug 07 [Epub ahead of print]*


Veldsman, M., Loetscher, T., Wood, A. and Brodtmann, A. [Murdoch Childrens Research Institute; Parkville, Vic., Australia.], 'Effects of stimulated aggrecanolysis on nanoscale morphological and mechanical properties of wild-type and aggrecanase-resistant mutant mice cartilages', *European Physical Journal E 2017; vol.40(8), article no. 72 (full text via Document Delivery)*

Villanueva-Cabezas, J.P., Coppo, M.J.C., Durr, P.A. and McVernon, J. [Immunity, Murdoch Childrens Research Institute; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Vaccine efficacy against Indonesian highly pathogenic Avian Influenza H5N1: systematic review and meta-analysis', *Vaccine 2017; Aug 02 [Epub ahead of print]*


Weiner, C., Penrose, S., Manias, E., Cranswick, N., Rosenfeld, E., Newall, F., Williams, A., Borrott, N. and Kinney, S. [Children's Pain Management Service, Nursing Research, Clinical Pharmacology Unit, Department of Medicine, Royal Children's Hospital; Paediatric Pharmacology Research Unit (APPURU), Murdoch Childrens Research Institute; Clinical Haematology, Departments of Nursing and Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Difficulties with assessment and management of an infant's distress in the postoperative period: optimising opportunities for interdisciplinary information-sharing', *SAGE Open Medical Case Reports 2016; [Epub ahead of print]*


Wong, H.K., Tiffin, P.A., Chappell, M.J., Nichols, T.E., Welsh, P.R., Doyle, O.M., Lopez-Kolkovska, B.C., Inglis, S.K., Coghill, D., Shen, Y. and Tino, P. [Department of Paediatrics, University of Melbourne; Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Personalized medication response prediction for attention-deficit hyperactivity disorder: learning in the model space vs. learning in the data space', *Frontiers in Physiology* 2017; vol.8, article no.199

**BOOKS**


For more than 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. This new edition features the Secrets' popular question-and-answer format that also includes lists, tables, and an easy-to-read style – making reference and review quick, easy, and enjoyable. It covers the full range of essential topics in general surgery for in-training or practicing professionals.


This text highlights the various points along the continuum from health to disease where genomic information is impacting clinical decision-making and leading to more personalization of health care. It pinpoints the challenges, barriers, and solutions that have been, or are being, brought forward to enable translation of genome based technologies into health care. A variety of infrastructure (data systems and EMRs), policy (regulatory, reimbursement, privacy), and research (comparative effectiveness research, learning health system approaches) strategies are also discussed. Readers will find this volume to be an invaluable resource for the translational genomics and implementation science that is required to fully realize personalized health care.


This thoroughly up-to-date text contains both unparalleled scientific content and must-know clinical guidance, so you can enhance your problem-solving skills and make optimal use of the newest diagnostic techniques and therapeutic options in this fast-changing field.


Written by residents, for interns and residents, this is a thorough, focused summary of everything you need to know to get through your internship and residency (relatively) intact. It provides advice on seeking help from your senior clinicians, ensuring ethical practice and decision making, conducting an efficient ward round and carrying out emergency assessments and includes a concise overview of the salient features of specialist medical and surgical care in both in- and outpatient settings. Covering both clinical and professional contexts, this guide will support you to build your confidence in applying the principles you learned in medical school to the real world.

This practical book provides all the information needed to deal with children in life threatening situations before arriving at hospital. Fully updated, this manual includes new information to aid both civilian and military personnel, as well as material on all stages of pre-hospital care; from recognition and practical procedures to the important issues of paediatric practice in the field.

[online]


Learn how to safely sedate your dental patients and help control their anxiety. This guide combines essential theory with “how-to” technical instruction to help you master basic techniques in dental sedation and anxiety control. The new sixth edition also incorporates the latest guidelines from the ADA and the American Society of Anesthesiologists, along with vivid images of the most current equipment and procedures used in dental practice today. There is also detailed discussion on how to modify typical treatment protocol to successfully treat different patient populations - including pediatric, geriatric, physically compromised, and medically compromised patients. In all, this is a must-have guide for keeping up to date on the latest techniques in dental sedation and anxiety.