

# Library Update

No.1, 1<sup>st</sup> February, 2021

## Best medical apps of 2020

iMedicalApps.com has published a roundup of some of the medical apps they loved from last year



### [COVID Protocols: The Brigham Hospital's Approach to COVID:](#)

The Brigham and Women's Hospital released a comprehensive app of all of their COVID-19 protocols. This app joins a growing list of guidelines and protocols from Johns Hopkins (via the Relief Central and Hopkins ABX Guide apps), WHO, Society of Critical Care Medicine (SCCM), National Institutes of Health (NIH), and others.



### [Unbound Medicine's Relief](#)

[Central:](#) The excellent Relief Central app from Unbound Medicine has been updated to include a new section called "Coronavirus Guidelines." The

new section on coronavirus is perfectly timed and brings expert and evidence-based content from the CDC, WHO, and the Hopkins' team of experts together in one app. The complete Relief Central app is free and includes a number of resources for aid/relief workers.

## Are you missing your *AutoAlerts* or other emails from Ovid?

Emails from Ovid databases such as Medline, Embase, APA PsycInfo, Emcare, Nursing, now come from a different email domain. These might include **AutoAlerts** and **'forgotten password' prompts**.

If you included a campus email address in your Ovid account, your alerts may not be getting to your inbox due to spam filtering at the network level.

**If you haven't received alerts or other emails** recently that you were expecting, contact IT at RCH and ask that Ovid email domains are whitelisted for you.



### [The World Health Organization \(WHO\) Academy:](#)

The WHO Academy app permits free access to all of the WHO's COVID-19 resources in one place. The app is designed for healthcare workers and provides the most current guidance on all things COVID-19, along with webinars and educational workshops.



### [Rads Consult App:](#)

The American College of Radiology (ACR) has published numerous guidelines on proper imaging and has a dedicated website for their Appropriateness Criteria (AC). These criteria are available free of charge to non-members, but can be daunting to navigate via mobile device. No true dedicated ACR app exists for the AC. Previously, we had favorably reviewed the web app Rads Consult and it has become my go-to rads app while in the clinic or on the wards. The authors of Rads Consult have returned with a native app for iOS and Android. It is as amazing as the web app -- fast, flawless, with much-needed information.

[Read more app reviews.](#)



# Library Update

## AIHW: latest releases

### Child protection in the time of COVID-19

Child protection services aim to protect children from abuse and neglect in family settings. The COVID-19 pandemic has affected daily life, potentially limiting opportunities for child abuse to be detected. This report presents child protection data for March to September 2020, with comparisons to 2019. Selected information is also presented on risk factors for child abuse, including income and housing stress, parental mental health, substance use, and domestic violence. [Read now.](#)

### National Oral Health Plan 2015–2024: performance monitoring report

This report presents data against an agreed set of Key Performance Indicators (KPIs) used to monitor performance of the strategies in Australia's National Oral Health Plan 2015–2024.

Information is presented for 26 KPIs grouped into seven broad topic areas—oral health status, impacts of oral disease, risk behaviours, preventive strategies, access to services, workforce and quality. [Read now.](#)

### Mental health services in Australia

Provides a picture of the national response of the health and welfare service system to the mental health care needs of Australians. MHSA is updated progressively throughout each year as data becomes available. [Read now.](#)

### Stillbirths and neonatal deaths in Australia

In 2018, in Australia, 2,789 babies died in the perinatal period. Three-quarters (2,115) were stillbirths and the remaining 674 were neonatal deaths. This web report provides information related to these deaths, including causes, maternal characteristics, timing and investigations. [Read now.](#)

### Tracking progress against the Implementation Plan goals for the Aboriginal and Torres Strait Islander Health Plan 2013–2023

This web report is a data visualisation tool for tracking progress against the 20 Implementation Plan goals for the Aboriginal and Torres Strait Islander Health Plan 2013–2023. It presents data for each of the 20 goals, and assesses progress against the goals at the national level. [Read now.](#)

## Health awareness calendar

- 2021 – [International Year of Health and Care Workers](#)
- 2021 – [International Year of Peace and Trust](#)
- Feb – [Ovarian Cancer Awareness Month](#)
- Feb 7 – [Feeding Tube Awareness Week](#)
- Feb 4 – [World Cancer Day](#)
- Feb 9 – [Safer Internet Day](#)
- Feb 11 – [International Day of Women and Girls in Science](#)
- Feb 13 – [Anniversary of the National Apology](#)
- Feb 14 – [Sweetheart Day \(HeartKids\)](#)
- Feb 18 – [International Asperger Day](#)
- Feb 20 – [World Day of Social Justice](#)
- Feb 22 – [World Encephalitis Day](#)

## New Aluminations issue

The latest edition of *Aluminations*, the RCH Alumni newsletter, is now available for free download.

This issue calls for members to look back and explore hospital life around the time that computing was introduced. There are reflections on the radical changes made to many areas of the hospital with the introduction of desktop computers, email, and then the internet.

Read earlier issues at the [Alumni website](#).

The Alumni are "a group of professionals who have spent at least part of our working life at The Royal Children's Hospital Campus. We wish to maintain and develop friendships made during our working life. We also seek to promote the wellbeing of the hospital. We do this by encouraging eligible individuals to join the Alumni and to participate in our activities."



## Most popular ejournal and ebook downloads of 2020

The year of COVID-19 brought many changes, including what you were reading and downloading at the Library.

### Top 20 downloaded ejournals

These journal titles account for over 50,000 of our total article downloads for 2020. Links go directly into our journals database for immediate access.

1. [Pediatrics](#)
2. [Archives of Disease in Childhood](#)
3. [Nature](#)
4. [Genetics in Medicine](#)
5. [The Lancet](#)\*
6. [Scientific Reports](#)
7. [Journal of Paediatrics and Child Health](#)
8. [BMJ](#)\*
9. [Nature Communications](#)
10. [American Journal of Medical Genetics Part A](#)
11. [European Journal of Human Genetics](#)
12. [RadioGraphics](#)
13. [Pediatric Critical Care Medicine](#)
14. [Circulation](#)
15. [PNAS](#)
16. [Pediatric Infectious Disease Journal](#)
17. [Developmental Medicine & Child Neurology](#)
18. [Clinical Infectious Diseases](#)
19. [Journal of Medical Genetics](#)
20. [Nature Genetics](#)

\* provided by Victorian Government-funded Clinicians Health Channel (CHC). Statistics not available for all CHC content, including JAMA journals, New England Journal of Medicine, and Medical Journal of Australia.

### Top 10 downloaded books

These ebook are just a few of the thousands of ebooks now available in our catalogue.

1. [Nelson Textbook of pediatrics](#) / [edited by] Robert M. Kliegman ... [et al]. 21<sup>st</sup> edition. Elsevier, 2020.
2. [Echocardiography in Pediatric and Congenital Heart Disease](#): from fetus to adult / edited by Wyman Lai ... [et al]. Wiley-Blackwell, 2009.
3. [Paediatric handbook](#) / edited by Kate Thomson and Dean Tey; associate editor, Michael Marks. 8<sup>th</sup> ed. Wiley-Blackwell, 2009.
4. [Caffey's Pediatric diagnostic imaging](#) / editor-in-chief, Brian D. Coley. 13<sup>th</sup> ed. Elsevier, 2019.
5. [Transfusion Medicine and Hemostasis](#) : clinical and laboratory aspects / edited by Beth H. Shaz, Christopher D. Hillyer, Morayma Reyes Gil. 3<sup>rd</sup> ed. Elsevier, 2019.
6. [Pearls and tricks in pediatric surgery](#) / edited by Martin Lacher, Shawn D. St. Peter and Augusto Zani. Springer, 2020.
7. [Pediatric critical care](#) / [edited by] Bradley P. Fuhrman and Jerry J. Zimmerman. 5<sup>th</sup> ed. Elsevier, 2017.
8. [Anderson's Pediatric cardiology](#) / edited by Gil Wernovsky ... [et al]. 4<sup>th</sup> ed. Elsevier, 2020.
9. [Solid organ transplantation in infants and children](#) / Stephen P. Dunn, Simon Horslen, editors. Springer, 2018.
10. [Critical Care of Children with Heart Disease](#) : basic medical and surgical concepts / editors, Ricardo Muñoz ... [et al]. 2<sup>nd</sup> edition. Springer, 2020.

## Search Tip: Which database to search?

This is a common question, and the quick answer is usually "it depends". These three steps will get you started:

1. Start searching in the most relevant database for your discipline; see [Choose a database](#) on the Library website.
2. Check any relevant review articles you already have for a list of databases used by the authors. This is usually described in the *Methods* section of any given review.
3. [Contact](#) the Library for help.



## Health and Science News: the best science stories from 2020

### AusSMC's Top 10 Science Stories 2020

We discovered that the Moon and Mars are awash in water, a gene-editing technique was used to treat several diseases for the first time, and a paralysed patient was able to play Guitar Hero thanks to a brain-computer interface. [Read now.](#) [source: scimex.org]

### The AusSMC's Top 10 WEIRD Science Stories 2020

We heard an unenthusiastic voice from beyond the grave when researchers recreated the vocal tract of an ancient Egyptian mummy, an artificial intelligence blew a fuse trying to understand Donald Trump, we were introduced to the mad haterpillar, penguin poo gave scientists the giggles, and we learned that lots of native Aussie critters glow under UV light. [Read now.](#) [source: scimex.org]

### Coronavirus-free zone: 2020's most intriguing medical stories

Here are some and intriguing health and medicine stories from the year that seemed all about a virus. Plenty good things were happening. [Read now.](#) [source: thenewdaily.com.au]

### Agar Art Contest Winners

The only requirement for submissions to the 2020 Agar Art contest was to adhere to theme "Microbes Are Beautiful." Overall, we got 189 submissions from 203 different submitters, representing 29 countries around the globe. [Read now.](#) [source: asm.org]

### The Scientist: Biggest Science News of 2020

Neanderthal DNA surprises in modern humans, the first blood test for Alzheimer's, a discovery of new human salivary glands, and, oh yeah, a pandemic. [Read now.](#) [source: the-scientist.com]

### The WHO's chief scientist on a year of loss and learning

The head of scientific work at the World Health Organization reflects on the agency's challenges and achievements as it navigates the COVID pandemic. "I am proud of many things my team has achieved in the past 12 months, even as the shortcomings of both the WHO and the global community have been laid bare". [Read now.](#) [source: nature.com]

### Nature's 10: ten people who helped shape science in 2020

The *Nature's 10* list explores key developments in science in 2020 and some of the people who played important parts in these milestones. The selection is compiled by Nature's editors to highlight key events in science through the compelling stories of those involved. [Read now.](#) [source: nature.com]

### 20 moments in science to make you feel better about 2020

COVID-19 wasn't the only thing in the news: the world's longest animal was discovered; AI can now tell if a mouse is happy or sad; the key to cancer's emergency brake was unlocked; technology can picture individual atoms for the first time; and we saw the first trial of a CRISPR-created medical treatment. [Read now.](#) [source: sciencefocus.com]

### The Top Retractions of 2020

The *Retraction Watch* team takes a look at the most important publishing mistakes last year. As 2020 was the year of the pandemic, COVID-19 loomed large in the world of retractions, too. According to our tracker in early December, 39 articles about the novel coronavirus have been retracted from preprint servers or peer-reviewed journals so far—a number we're confident will grow. Here are our picks for the most significant pandemic-related retractions. [Read now.](#) [source: the-scientist.com]

### ACN: Join us in thanking nurses in Australia

As 2020, the official Year of the Nurse and the Midwife draws to a close, Australian College of Nursing (ACN) would like to acknowledge the invaluable contribution nurses and midwives make to Australian health and aged care systems. [Read now.](#) [source: acn.edu.au]

### Science magazine's favorite science news stories of 2020 (non-COVID-19 edition)

COVID-19 dominated the headlines in 2020. But there was a lot of other important science news, and some fun stories to boot. For those of you looking for a pandemic break, here are some of our most popular non-COVID-19 stories of the year. [Read now.](#) [source: sciencemag.org]

### Berkeley Lab's Top 10 Science Stories of 2020

It was a year dominated by COVID-19 research, along with some beetles, batteries, and a Nobel Prize. [Read now.](#) [source: newscenter.lbl.gov]

## Library Training sessions resume for 2021

Improve your literature searching skills at the Library

See the Library website for [full session details](#).

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 our full list of [EndNote Tips](#) and [Database Search Tips](#), or our [Fact Sheets](#) for more in-depth information on searching or using Library services.

Session	Next scheduled
Nursing & Allied Health	Tuesday 2 February, 2:00 pm
Cochrane Library	Monday 1 Mar, 10:00 am
EndNote Tutorial 1	Wednesday 10 February, 2:30 pm
EndNote Tutorial 2	Wednesday 17 February, 2:30 pm
EndNote Demonstration	Wednesday 17 Mar, 8:30 am
Finding the Evidence	Monday 1 March, 9:00 am
Introduction to the Library	Thursday 4 February, 9:15 am
Ovid Medline	Tuesday 9 March, 12:00 pm
PubMed	Monday 8 February, 8:30 am

## CAMPUS PUBLICATIONS

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

**Aggarwal, S., Patton, G., Berk, M. and Patel, V.** [Centre for Adolescent Health, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Design of a brief psychological intervention for youth who self-harm: a formative study in India', [Evidence-Based Mental Health 2020; \[Epub ahead of print\]](#)

**Ali, S.K.M., Mohammed, N., Qureshi, N. and Gupta, S.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Oxygen therapy in preterm infants: recommendations for practice', [Paediatrics and Child Health \(U.K.\) 2020; \[Epub ahead of print\]](#)

**Arnold, S.S., Payne, J.M., McArthur, G., North, K.N. and Barton, B.** [Murdoch Children's Research Institute; Royal Children's Hospital; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Profiling the word reading abilities of school-age children with neurofibromatosis type 1', [Journal of the International Neuropsychological Society 2020; 16 Nov \[Epub ahead of print\] \(full text via Document Delivery\)](#)

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**Atlas, G. and Zacharin, M.** [Department of Endocrinology, Royal Children's Hospital; Reproductive Development, Centre for Hormone Research, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Horse riding, energy drinks and cardiogenic shock: a clinical conundrum', [Journal of Paediatrics and Child Health 2020; Dec 4 \[Epub ahead of print\]](#)

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**Badawi, N., McIntyre, S. and Hunt, R.W.** [Neonatal Research, Clinical Sciences, Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Perinatal care with a view to preventing cerebral palsy', [Developmental Medicine and Child Neurology 2021; vol.63\(2\), pp.156-161](#)

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- Ball, G., Seidlitz, J., O'Muircheartaigh, J., Dimitrova, R., Fenchel, D., Makropoulos, A., Christiaens, D., Schuh, A., Passerat-Palmbach, J., Hutter, J., Cordero-Grande, L., Hughes, E., Price, A., Hajnal, J.V., Rueckert, D., Robinson, E.C. and Edwards, A.D.** [Developmental Imaging, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Cortical morphology at birth reflects spatiotemporal patterns of gene expression in the fetal human brain', [PLoS Biology 2020; vol.18\(11\), article no. e3000976](#)
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- Barahona, P., Sherstyuk, A., Cowley, M., Ekert, P., Kirk, J., Khuong-Quang, D.A., Kumar, A., Lau, L., Mayoh, C., Marshall, G., Moud, E., O'Brien, T., Pinese, M., Thomas, D., Tyrell, V., Ziegler, D., Haber, M., Tucker, K., Fuentes-Bolanos, N.A. and Warby, M.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Prevalence and spectrum of germline mutations in children with high-risk cancer', [Cancer Research 2020; vol.80\(14 Suppl.\), Abstract A03](#)
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- Bupha-Intr, O., Haeusler, G., Chee, L., Thursky, K., Slavin, M. and Teh, B.** [Murdoch Children's Research Institute; Department of Infectious Diseases, Royal Children's Hospital,

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Flemington Road, Parkville, Vic., Australia.], 'CAR-T cell therapy and infection: a review', [Expert Review of Anti-Infective Therapy 2020; Nov 30 \[Epub ahead of print\] \(full text via Document Delivery\)](#)

**Burley, D.T., Genc, S. and Silk, T.J.** [Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Parkville, Vic., Australia.], 'Childhood conduct problems are associated with reduced white matter fibre density and morphology', [Journal of Affective Disorders 2020; Nov 12 \[Epub ahead of print\]](#)

**Cai, T., McCafferty, C., Van Den Helm, S., Bottrell, S., Schultz, B., Horton, S., Barton, R., Letunica, N., Maclaren, G., Chiletti, R., Johansen, A., Best, D., Linden, M., Newall, F., D'Udekem, Y., Butt, W., Monagle, P. and Ignjatovic, V.** [Haematology Research, Paediatric Intensive Care Research Group, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne; Department of Cardiac Surgery, Department of Clinical Haematology, Department of Intensive Care, Cardiothoracic Intensive Care Unit, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Microstructural characterisation of in vivo paediatric EMCO circuit binding and blood clot structure', [Research and Practice in Thrombosis and Haemostasis 2020; vol.4\(Suppl. 1\), pp.137-138](#)

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**Chen, C.C.L., et al.** [Children's Cancer Centre, Royal Children's Hospital; Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Histone H3.3G34-mutant interneuron progenitors co-opt PDGFRA for gliomagenesis', [Cell 2020; vol.183\(6\), pp.P1617-1633.E22 \(full text via Document Delivery\)](#)

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**Crowe, L.M., Arana, C.C. and Catroppa, C.** [Murdoch Children's Research Institute, Parkville, Vic., Australia.], 'Traumatic brain injury in very early childhood. In Armstrong, C.L. and Morrow, L. (eds.). *Handbook of medical neuropsychology: applications of cognitive neuroscience*. 2nd ed. 2019; Cham: Springer; pp.41-55 (full text via Document Delivery)

**Davidson, A.** [Department of Anaesthesia, Royal Children's Hospital; Melbourne Children's Trials Centre, Murdoch Children's Research Institute; Department of Paediatrics, University of Melbourne, Flemington Road, Parkville, Vic., Australia.], 'Should variation in care drive our clinical trial agenda?', [Pediatric Anesthesia 2020; vol.30\(12\), pp.1290-1291](#)

**Devsam, B.U. and Kinney, S.** [Neonatal Intensive Care Unit, Nursing Research Department, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'The clinical utility of the pain assessment tool in ventilated, sedated, and muscle-relaxed neonates', [Australian Critical Care 2020; Nov 19 \[Epub ahead of print\]](#)

**Drop, J., Van Den Helm, S., Wildschut, E., Barton, R., Yaw, H.P., Letunica, N., Newall, F., Johansen, A., Best, D., McKittrick, J., MacLaren, G., Horton, S., Chiletti, R., Butt, W., D'Udekem, Y., Van Ommen, C., Ignjatovic, V. and Monagle, P.** [Haematology Research, Pediatric Intensive Care Research Group, Murdoch Children's Research Institute;

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Department of Paediatrics, Department of Clinical Haematology, Department of Intensive Care, Department of Cardiac Surgery, Royal Children's Hospital, Flemington Road, Parkville, Vic., Australia.], 'Coagulation research in paediatric ECMO: the need for a common language', [Research and Practice in Thrombosis and Haemostasis 2020; vol.4\(Suppl. 1\), pp.131-132](#)

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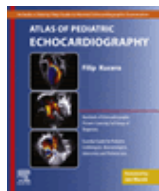
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## BOOKS

[online]

[Atlas of pediatric echocardiography](#) / by Filip Kucera. Elsevier, Clinical Key, 2021.



Written by Dr. Filip Kucera, a pediatric cardiology consultant at Great Ormond Street Hospital, Atlas of Pediatric Echocardiography provides "next level" guidance for clinicians who want to improve their echocardiographic skills.

It covers a wide range of levels, from a beginner to an advanced level.

This highly illustrated atlas is an excellent resource not only for pediatric cardiologists and trainees in pediatric cardiology, but also neonatologists, pediatric intensivists, and pediatricians with an interest in echocardiography.

[online]

[Back pain in the young child and adolescent](#) : a case-based guide /edited by Richard M. Schwend and William L. Hennrikus. Springer nature, 2020.



This book is divided into three major sections. The first section contains seven introductory chapters on epidemiology, anatomy of the spine, imaging studies, clinical considerations, general history questions, and physical examination pearls of the child with back pain.

This section gives an overview of common back pain problems and provides instructions on how to best perform a history and examination of the pediatric patient with back pain.

The second section is the largest section of the book and contains 25 case based chapters organized by major presenting clinical features. Each chapter has a similar structure and includes red flags of the history and the physical, case examples, clinical pearls, and editor comments.

The third and final section of the book contains additional resources for the primary care physician, including web sites, parent handouts, and a bibliography of key articles.

[online]

[Dermatology secrets](#) / [edited by] James E. Fitzpatrick, Joseph G. Morelli. 6<sup>th</sup> Edition. Elsevier 2021.

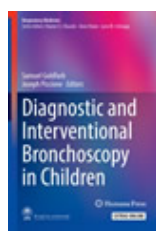


For more than 30 years, the highly regarded Secrets Series® has provided students and practitioners in all areas of health care with concise, focused, and engaging resources for quick reference and exam review. *Dermatology Secrets, 6th Edition*, offers practical, up-to-date

coverage of the full range of essential topics in this dynamic field. This highly regarded resource features the Secrets' popular question-and-answer format that also includes lists, tables, pearls, memory aids, and an easy-to-read style – making inquiry, reference, and review quick, easy, and enjoyable.

[online]

[Diagnostic and interventional bronchoscopy in children](#) /edited by Samuel Goldfarb and Joseph Piccione. Springer Nature, 2020.



Collaboratively authored by international experts and innovators, this book serves as a comprehensive introduction to flexible bronchoscopy in children, a guide to normal and abnormal bronchoscopy findings, and as the first pediatric bronchoscopy text to describe the array of innovative technologies now

being utilized in advanced diagnostic and interventional bronchoscopy programs.

Flexible bronchoscopy is a core clinical service provided by academic pediatric pulmonary medicine programs and a critical skill that trainees are expected to develop. The role of flexible bronchoscopy in the care of children with disorders of the respiratory tract has evolved rapidly over the past decade due to technological advances in diagnostic and therapeutic instruments.

While many of these tools were designed for adult patients, pediatric pulmonologists have adapted them to meet the unique needs of children. The book is organized into three sections: the history and fundamentals of flexible bronchoscopy; the role of flexible bronchoscopy in evaluation of pediatric respiratory tract disorders; and advanced diagnostic and interventional bronchoscopy. Throughout, images and videos enhance the text and provide invaluable perspective. This is an ideal guide for practicing pediatric pulmonologists and trainees, and will also prove useful to pediatric anesthesiologists, intensivists, otolaryngologists and respiratory therapists.

[online]

[Late treatment effects and cancer survivor care in the young : from childhood to early adulthood](#) / edited by Jörn D. Beck, Carsten Bokemeyer and Thorsten Langer. Springer 2020.



This comprehensive guide describes the aftercare that is appropriate in young cancer patients and discusses in detail the risk and detection of treatment sequelae. It explains the impacts on body and mind of both the disease itself and the different risk-adapted cancer

# Library Update

treatments currently in use. Clear guidance is provided on diagnosis and management of the principal treatment-related toxicities in different organs and organ systems and for a wide variety of tumor types.

In addition, the role of genetic polymorphisms in the development of adverse therapy-related outcomes is explored, and advice offered on genetic counselling. As the number of long-term survivors of childhood cancer and of cancer in young adults continues to grow, so issues surrounding potential sequelae, second malignancies, and quality of life are becoming ever more important. All practitioners involved in the care of young cancer patients will find this book to be a helpful source of up-to-date information and assistance.

[online]

[Pediatric Maxillofacial Trauma](#) / edited by George M. Kushner and Lewis C. Jones. Springer, 2020.



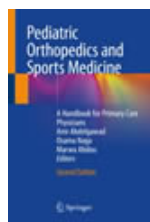
This book aims to assist the reader in navigating the potentially complex decision-making process involved in selecting the most appropriate intervention for each particular scenario that may be encountered by the practitioner or surgeon in the growing patient with facial trauma.

Among the topics covered are the initial management of both soft and bony trauma, including different types of fracture, as well as the management of complications and revision surgery. The discerning practitioner will learn how to provide the appropriate intervention at the appropriate time, by taking into account skeletal growth when matching techniques to the injuries more common in the skeletally immature patient.

It is also emphasized that in some cases, no intervention is advisable owing to the possibility of damaging growth centers or introducing additional scar tissue that may impede future growth. *Pediatric Maxillofacial Trauma* will provide key knowledge for surgeons treating growing patients, ensuring that their decisions to operate or delay intervention are evidence based.

[online]

[Pediatric orthopedics and sports medicine](#) : a handbook for primary care / edited by Amr Abdelgawad, Osama Naga and Marwa Abdou. 2<sup>nd</sup> edition. Springer, 2020.



The revised and the expanded second edition of this concise and targeted handbook presents the “need-to-know” musculoskeletal conditions and injuries required for all health care providers dealing with pediatric patients, including primary care physicians, emergency

medicine physicians, radiologists, residents, students, nurses, and therapists, to brush up on pediatric orthopedics and sports medicine topics with ease.

The most up-to-date information is contained within themed chapters--sports injuries and pediatric trauma, for example--as well as by anatomical region--the hip, knee, foot, spine, etc.--including chapters new to this edition covering pediatric musculoskeletal image interpretation and general aspects of sports medicine.

[online]

[Practical manual of fetal pathology](#) / edited by Jelena Martinovic. Springer 2020.



This book provides a concise guide to fetal pathology and postnatal fetal examination. The legal and ethical aspects of fetal examination are addressed, along with the modern practical approach to fetal malformations, oriented fetal autopsy, neuro-fetopathological examination,

and pathology of the placenta. *Practical Manual of Fetal Pathology* aims to evaluate recent advancements and the impact they have had on clinical practice. This book is relevant to fetal and perinatal pathologists, geneticists, obstetricians, gynecologists, and pediatricians. Source: Springer website.

[online]

[Textbook of pediatric rheumatology](#) / [edited by] Ross E. Petty ... [et al]. 8<sup>th</sup> Edition. Elsevier 2021.



Offering up-to-date, comprehensive coverage of disease progression, diagnosis, management, and prognosis, *Textbook of Pediatric Rheumatology* is the definitive reference in the field.

For physicians caring for children with rheumatic diseases, this revised 8th Edition is an unparalleled resource for the full spectrum of rheumatologic diseases and non-rheumatologic musculoskeletal disorders in children and adolescents. Global leaders in the field provide reliable, evidence-based guidance, highlighted by superb full-color illustrations that facilitate a thorough understanding of the science that underlies rheumatic disease.