Hello and welcome to the October 2019 edition of Dental Health Services Library Newsletter.

Heather has officially retired from the Library! We will miss her happy face and wonderful sense of humour and that laugh! We wish Heather all the very best for her retirement, she deserves it!

We have three DVD’s published by the Commonwealth of Australia that may be of interest for your next staff meeting:
1. Just like you: a guide to etiquette and communicating with people with a disability.
2. The palliative approach and end of life care.
3. Understanding and responding to behaviours of concern.

On our online Library I have added a box to our Drug Resources page with our Stat!Ref titles that may be useful: - They have also been added to our eBooks categories.
3. Primary Preventive Dentistry – 8th Ed. (2014) this is only available until the end of December 2019.

If I can help with any resources or accessing the online Library, please don’t hesitate to call or email as we have wonderful resources in our Library for your use!

Sophie
A/Library Administration Officer
What's New!
Borrow 4 items for 4 weeks

<table>
<thead>
<tr>
<th>Title and Author</th>
<th>Call number and Barcode</th>
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<tr>
<td>Clear aligner technique / Tai, Sandra</td>
<td>WU 400 401004998</td>
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<tr>
<td>A clinician's guide to oral health / Campbell, Timothy (Editor)</td>
<td>WU 113 401004970</td>
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<td>General medicine and surgery for dental practitioners: BDJ clinician's guides /</td>
<td>WU 140 401005000</td>
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<td>Greenwood, Mark ; Meechan, John G</td>
<td>QT 37 401005008</td>
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<td>Next-generation biomaterials for bone &amp; periodontal regeneration / Miron</td>
<td>WU 113.6 401005010</td>
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<td>Zhang, Yufeng (Editors)</td>
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<td>Dentist tools / Waxman, Laura Hamilton</td>
<td>WU 113.6 401005010</td>
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<tr>
<td>Handbook of local anesthesia / Malamed, Stanley F</td>
<td>WO 460 401005012</td>
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<td>Foundations of periodontics for the dental hygienist / Gehrig, Jill S; Shin</td>
<td>WU 240 401005016</td>
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<td>Daniel E ; Willmann, Donald E</td>
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<td>Frommer's radiology for the dental professional / Stabulas-Savage, Jeanine J</td>
<td>WN 230 401005011</td>
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<td>The palliative approach and end of life care : For support workers in community</td>
<td>DVD 108 601000803</td>
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<td>and aged services / Ideas that work</td>
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<td>The chairside instructor: a visual guide to case presentations / American Dental</td>
<td>WU 113 401005024</td>
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Clear aligners are the future of orthodontics, but digital orthodontics evolves so rapidly that it is hard to keep pace. This book approaches clear aligner treatment from a diagnosis and treatment-planning perspective, discussing time-tested orthodontic principles like biomechanics and anchorage and demonstrating how to apply them to orthodontic cases using these appliances. Each chapter explains how to use clear aligners to treat a given malocclusion and teaches clinicians how to program a suitable treatment plan using available software, how to design the digital tooth movements to match the treatment goals, and finally how to execute the treatment clinically and finish the case well.

A clinician's guide to oral health / Campbell, Timothy (Editor). Foster Academics. USA. 2019. 198 pp. WU 113. 401004970

Oral diseases are a major health concern owing to their high prevalence and incidence across the world. Dentistry is a specialization in medicine that is concerned with the maintenance of good oral health in humans. The diagnosis, study, prevention and treatment of the conditions of the oral cavity are under the scope of this field. These include the disorders of the oral mucosa and maxillofacial area as well as the craniofacial complex, which includes the temporomandibular joint and the supporting lymphatic, vascular, nervous and anatomical structures.
General medicine and surgery for dental practitioners: BDJ clinician's guides / Greenwood, Mark ; Meechan, John G. Springer. Switzerland. 2019. 253 pp. WU 140. 401005000

This book is aimed at the practising clinician, this book, now in its third edition, provides a welcome detailed overview of the medical and surgical conditions that affect patients seen in everyday dental practice. With patients surviving longer due to medical advances, dentists are increasingly faced with complex conditions and possibly some that they have not previously encountered. Here, treatment advice, drug interactions, and the impact of general medical and surgical conditions on treatment planning in the dental context are all covered with a comprehensive but practical approach. In addition to chapters on the implications for dental practice of disorders of each of the different body systems and immunological and infectious diseases, important aspects in particular patient groups, including cancer patients, the elderly, and the paediatric population, are identified.

Next-generation biomaterials for bone & periodontal regeneration / Miron, Richard J; Zhang, Yufeng (Editors). Quintessence Publishing. USA. 2019. 370 pp. QT 037. 401005008

New and innovative biomaterials are being discovered or created in laboratories at an unprecedented rate, but many of them remain entirely foreign to practicing clinicians. This book addresses this gap in knowledge by summarizing some of the groundbreaking research performed to date on this topic and providing case examples of these biomaterials at work. The book begins with a review of the biologic background and applications of bone grafting materials utilized in dentistry. The principles of guided tissue and bone regeneration are covered in detail, including many recent advancements in barrier membrane technologies as well as use of platelet-rich fibrin and various growth factors, and many next-generation materials that will optimize future bone and periodontal regeneration are presented.


Dentists keep people's teeth healthy using many different tools. With carefully leveled text, colorful photos, and critical-thinking questions, this title will prepare emergent readers for their next trip to the dentist.


Learn to prevent, recognize, and manage complications of local anesthesia administration. Written by Dr. Stanley Malamed, the leading expert on anesthesia in dentistry, the Handbook of Local Anesthesia, 7th Edition covers all the latest advances in science, instrumentation, and pain control techniques. From basic concepts to specific injection techniques, from dosage charts to the proper care and handling of equipment, this how-to guide provides in-depth, full-color coverage of key anesthesia topics, including specific hazards and errors in technique that may result in complications. Recognized as THE local anesthesia textbook in dentistry for over 30 years, the seventh edition has been thoroughly updated with the latest in safe anesthesia practices in dentistry.
<table>
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<th>Author/Editor</th>
<th>Publisher</th>
<th>Year</th>
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<tr>
<td>Foundations of periodontics for the dental hygienist</td>
<td>Gehrig, Jill S; Shin, Daniel E; Willmann, Donald E.</td>
<td>Wolters Kluwer</td>
<td>2019</td>
<td>879 pp.</td>
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<td>Frommer's radiology for the dental professional</td>
<td>Stabulas-Savage, Jeanine J.</td>
<td>Elsevier</td>
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<td>Australia</td>
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<td>The chairside instructor: a visual guide to case presentations</td>
<td>American Dental Association</td>
<td>ADA. USA.</td>
<td>2017</td>
<td>55 pp.</td>
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Comprehensive and easy-to-understand, Foundations of Periodontics for the Dental Hygienist, 5th Edition equips dental hygiene students with up-to-date, evidence-based coverage of periodontal anatomy, the periodontal disease process, and classifications of periodontal disease.

Develop your imaging skills with Radiology for the Dental Professional, 10th Edition. With a wealth of features that underscore practical application, you will not only learn the proper step-by-step techniques for safe and effective dental imaging, but you’ll also learn how to evaluate and, if applicable, interpret the images. This full-color 10th Edition boasts new content on digital imaging, expanded information on radiation safety and infection control, plus updated new photos of the latest techniques and technology. New chapter summaries and review questions further reinforce your understanding and application skills, and feature boxes help you troubleshoot and prevent common errors. Overall, it’s the ideal radiology introduction for anyone pursuing a successful career in the dental professions!

This video will assist workers in community and aged care services with the knowledge, skills and values required when caring for older clients at the end of their life using a palliative approach. It provides information that workers will need in a sensitive manner and provides communication skills for the main issues that workers may come across in their work.

This full-colour, spiral-bound resource covers a wide range of dental prevention and treatment topics, making it an ideal patient education tool as well as a learning resource for students of dentistry, hygiene, and assisting. This book is organized into 8 sections:
1. Oral Anatomy
2. Prevention and Diagnosis
3. Gum (Periodontal) Disease
4. Decay, Cavities and Restorations
5. Tooth Replacement
6. Orthodontics
7. Cosmetic Options
8. Other Oral Conditions
Dental Trauma Guide access instructions:

- DHS Services
  - Support (Internet, email, I.T. etc.)
  - Supply Catalogue
  - EMPAC (maintenance requests)
  - Online Library
  - Intranet Phone Search
  - State-Wide Clinic Contact Details
  - DHS Wiki
  - Acronym Dictionary
  - Equipment Manuals
  - DHS Forms
  - Cost Centres
  - OSH&H Representatives Directory

- Books and AV Resources
  - E-Books

- Search the Guide
  - Search the Library website
Unfortunately, our collection of Kindles is unable to be borrowed for the foreseeable future.

**PODcasts/VODcasts**

Look under Books and A/V Resources

Click on the item
Download audio
You are ready to listen!

### Current Podcast list

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<td>Catch Tilly</td>
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<td>Conservation scientists warn of ‘alarming’ decline in biodiversity in open letter to Government</td>
<td>Professor Richard Kingsford</td>
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<td>Modern Dilemma: my passion for podcasts is ruining my friendships</td>
<td>Ben Jenkins, Anna Achia</td>
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<tr>
<td>Five weeks ‘disconnected’ at sea and this professor of digital technology has been reborn</td>
<td>Robert Hassan</td>
<td><img src="image3.png" alt="image" /></td>
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<tr>
<td>The cost of healthy food</td>
<td>Terry Slevin, Cath Dumont</td>
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<tr>
<td>Are we doing the best for our dogs?</td>
<td>Alexandra Horowitz</td>
<td><img src="image4.png" alt="image" /></td>
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A selection of library e-Books available via our DHS Online Library site

Please click on link below for the full list of eBooks available

012 GENERAL LIBRARY BUSINESS\05 catalogues\eBook 2019 catalogue.pdf

An "eBook" or "electronic book" is a digital version of a book. It can be downloaded to a computer, desktop, laptop or Tablet PC or in some cases, to a PDA device. Different readers may be required depending on the e-book format.

How to access an eBook when off-site.

To download a book title; firstly enter website via: https://dohlibrary.health.wa.gov.au/dental, then select:

Books and AV Resources

Select E-Books from the dropdown box - our list of e-books will be displayed.

View the list and select your title. i.e. The Fearful Dental Patient.
The e-book cover will be displayed

![E-book cover](image)

Click the title under the Table of Contents i.e. The Fearful Dental Patient.

![Table of Contents](image)

The e-book’s first page will be displayed

![First page of the e-book](image)
Use the forward and back arrows or the side slide to turn your page or jump pages. (contd. next page)

Your page will be displayed:

Using the side menu you can print, save or even email pages.
Now available in the Library:

Guillotine  (in-house use only)

Spiral Binder (in-house use only)

Projector; Projector screen; Bluetooth speaker; DVD external hard drive (available to borrow)

Intra-Oral photographic mirrors (available to borrow)

Intraoral Mirrors are titanium plated, front surface glass mirrors. Front surface coating ensures that there are no double or "ghost images". Rear surface mirrors give you a reflected image as well as a "ghost image" reflected off the glass. The mirrors reflect the light from the flash to fully illuminate the field beingphotographed.

The Library book-swap and DVD exchange

Why not try our book-swap service situated in the library. Clean out all those items at work/home taking up space and collecting dust…. send or bring them into us! Next time you pass by the Library have a look at what might catch your eye to swap.

YES.....IT'S YOURS TO BROWSE, MAKE A SELECTION OR SWAP FOR SOMETHING MORE TO YOUR LIKING!
Library cards (no longer distributed):

As part of the electronic library upgrade the library will no longer produce library cards.

If you have not registered for the library and would like to, complete the form below and email to us.

Alternatively, if you have registered for the library and do not know your borrowing number contact the library and this will be emailed to you.

Below is the New Borrowers Registration Form, also available on the DHS Website.
Surface properties of dental materials under simulated tooth wear / Kaur, Simranjett; Singh, Amaninder; Gupta, Pranav. LAP Lambert. Germany. 2013. 115 pp. WU 140. 401004984

Tooth wear is a well recognized problem that has apparently increased in the last few decades. Various restorative materials may be used in erosion and abrasion lesions to restore tooth structure, function and esthetics, as well as to control hypersensitivity. The materials in our study were nanofilled composites, microfilled composites and resin modified glass ionomer cements. Since the longevity of these restorations depends on its properties, such as surface microhardness and wear resistance, the aim of our study was to assess the effect of erosive and abrasive challenges on the above mentioned properties of enamel and restorative materials.

Library feedback

Do you have a suggestion for library purchases or any other information that would benefit the service to all library users?

Email us on DHS.Library@health.wa.gov.au

We would really appreciate your input into your library
How can I access the Library electronically at work?

- Open the DHS home page
- Select Library online
- Enter your he number and password
- The Library guide will open
- From the blue menu make your selection

How can I access the Library electronically at home?


- Save this link to your favourites for future use
- Enter your he number and password
- The Library guide will open
- From the blue menu make your selection

How can I borrow a book?

1) Email the Library DHS.Library@health.wa.gov.au with your:

   1) Name: Julie Jones-Smith
   2) Borrower’s card number: i.e. 101000020
      (Forgotten this number? Email the library)
   3) The item’s barcode: i.e. 601000355

Barcodes for all items can be located:

a) Bottom right hand corner of a book,
b) Inside cover of the CD or DVD e.g. 601000355

c) Or using the Online Library catalogue:

- Scroll down to Select your catalogue

- Select the PDF catalogue you wish to open
- Select your title
- Copy this information into an email
Audio Visual Resources

This link will include all the library audio visual resources and a short review of each, available in the one document.

It is available in the Library online website -> Books and A/V resources >

The pamphlet is available in a PDF format to either view online or print.

To loan simply email the library with your borrowers number and the barcode of the audio visual item you wish to loan.


Your patient should know how much you have invested in their comfort and treatment with your Waterlase. And they will, with this DVD.

DVD-2 The Secret: Byrne, Rhonda. 2006. running time 97 mins. 601000006.

In this book/DVD all the pieces of The Secret will come together. You’ll begin to understand the hidden, untapped power that resides in you. By applying the knowledge of The Secret, you will be able to overcome obstacles and achieve what many would regard as impossible.

DVD-3 Malamed’s local anaesthesia administration DVD: Malamed, Stanile F. 2006. running time 91 mins. 601000102.

An easy and time-saving way to stay up to date on the latest in local anaesthesia, high quality video clips and animations so you can see exactly how to administer each anaesthetic agent. Demonstration of every possible kind of injection you would use in the clinical setting – a “treat” in the field.

The resource will be sent to you by return mail including return postage instructions and packaging.
The paper format of MIMS is no longer available to staff. However, the online version is available via the Library online under Drug Information. Also available are the Therapeutic Guidelines and the Australian Medicines handbook.

Under Mobile Resources, you can also purchase MIMS for your smartphone from MIMS.
**Mobile access**

**What is a mobile site?**
A mobile (web) site has been optimised for viewing by a mobile device. It usually has a "stripped down" appearance to make it quicker to download and easier to view on a smaller screen. Mobile sites can be accessed from any mobile web browser regardless of the type of device.

**What is a mobile resource?**
A mobile resource is any resource such as a journal database or point-of-care tool that can be accessed by a mobile device. The resource may or may not have been optimised for viewing on your mobile platform as it may be device or operating system dependent - for example, a resource may be available only as an iPhone app.

This guide is designed to provide an introduction to WA DoH library content, resources and applications that can be accessed using mobile devices such as PDAs, Palm Pilots, Blackberrys and iPads/iPhones.

For the most part, mobile devices that support web browsing can be used to access online library resources, however some have special features that make viewing easier on a portable device.

**Important notes:**
For technical information and support for your mobile device please consult your manual. Mobile access is not free access. While some products include mobile access as part of the Library’s ongoing subscription, some products such as MIMS, will require additional individual expense to enable mobile access.

All internet-enabled devices can access the library pages and resources, but not all resources are optimised for viewing on a mobile device and some of the features may not be available via your mobile device.

Some resource links will send you directly to a specially developed mobile site, while others will send you to applications to download.

Subscription resources often require that you first register yourself and/or your device.

**Remember you can also purchase MIMS for your smart phone.**

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**Need help with anything in the Library?**

Contact us. We are here happy to help!
Library Hours

Monday to Friday 8 am – 4.30 pm

Electronically 24/7: https://dohlibrary.health.wa.gov.au/dental

Telephone: 9313 0610
Fax: 9313 4141
Email: DHS.Library@health.wa.gov.au

Post: Sophie Cartmall
Dental Health Services Library
43 Mt Henry Road
SALTER POINT WA 6152