

In this issue...

- Who Killed Grandma?
- The Question
- Overweight and Obese mothers
- CIAP's Book of the Month
- CIAP App Spotlight
- Australian Injectable Drugs Handbook (AIDH) 7th Ed
- Upcoming CIAP Events

Who Killed Grandma?

"A national policy framework is needed to reduce the incidence of premature deaths among Australians living in nursing homes". This is the conclusion of a June 2017 article published in the Medical Journal of Australia (MJA).

Premature deaths of nursing home residents: an epidemiological analysis, discusses the various causes of external and potentially preventable death amongst nursing home residents in Australia between the years 2000 and 2013.

Some of the key data collected during the study was that 15.2% (n=3289) of deaths of all nursing home residents resulted from external causes. A significant 81.5% of these resulted from falls, 7.8% from choking, and 4.4% from suicide.

The annual number of external cause deaths in nursing homes increased during the study period (from 1.2 per 1000 admissions in 2001-02 to 5.3 per 1000 admissions in 2011-12).

Read the article for the full results.



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This month's question is: Which natural medicine has no scientific evidence as an integrative therapy for Peptic ulcers?

The answer is Garlic.

Both peppermint and cranberry have been identified as having good scientific evidence in reducing the ability of *Helicobacter pyloribacteria* to live in the stomach and cause ulcers. Early studies in humans however show no effect of garlic on gastric or duodenal ulcers associated with *Helicobacter pylori* infection.

The source of this question is the <u>Natural Medicines database</u>, which offers the world's most authoritative and evidence-based natural medicines in-formation.





A recent research paper published in the <u>British Medical Journal (BMJ)</u> assessed the risks of congenital malformations in the offspring of mothers who are underweight, overweight, or in obesity classes 1, 2 or 3 compared with offspring of normal weight mothers in early pregnancy. The research was conducted between 2001 and 2014 and was based on over 1.2 million singleton infants in Sweden.

The most common malformation amongst the population was congenital heart defects, however, other risks were also highlighted including malformations for the nervous, genital and digestive systems as well as limb defects.

The results of the study conclude that the risks of congenital heart defects, malformations of the nervous system, and limb defects progressively increased with BMI from overweight to obesity class 3. The largest organ specific relative risks related to maternal overweight and increasing obesity were observed for malformations of the nervous system. Malformations of the genital and digestive systems were also increased in offspring of obese mothers.

Read the article for the full results.

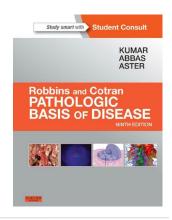


CIAP's Book of the Month—Robbins & Cotran Pathologic Basis of Disease

One of the most successful medical textbooks of all time, Robbins and Cotran: Pathologic Basis of Disease, remains the ideal source for an optimal understanding of pathology at its core.

This 9th Edition delivers dependable, current and complete coverage of today's essential pathology knowledge.

To read <u>Robbins & Cotran Pathologic Basis of Disease</u> and more, go to Books & Dictionaries, which can be found on CIAP's home page.





CIAP App Spotlight—LactMed

The LactMed app provides information on drugs and substances that may impact on breastfeeding mothers and their infants. The app contains information on alternative medications that may be used.

LactMed is available from the App Store as well as the Google Play store.

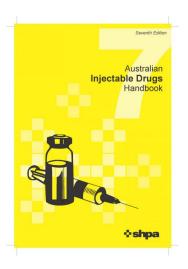
For more information, visit CIAP's Mobile Help page.

Australian Injectable Drugs Handbook (AIDH) - 7th Edition

The 7th edition of the <u>Australian Injectable Drugs Handbook</u> is now available on CIAP. As one of the most comprehensive handbooks of its kind, the AIDH provides up-to-date information on injectable medicines that will be useful in your daily practice.

The 7th edition contains information on over 450 injectable medicines, including antineo-plastic medicines, antivenoms and intravenous fluids. All monographs from the sixth edition have been reviewed and updated.

A clinical feedback review has resulted in an increased focus on warnings and patient monitoring. Furthermore, antineoplastic monographs are no longer in a separate section and are now listed along with all the other monographs in alphabetical order. They are still distinguished by the antineoplastic banner on the side of the page.



We'd love to hear from you...

Tell us what we should discuss in the upcoming CIAP newsletters.

Upcoming CIAP Events

Live online Training

13 July | 14:30-15:30 CIAP Essentials

25 July | 15:00-16:00 Introduction to Ovid Register Here

Workshops

4 July | Oncology & Cancer Care Prince of Wales Hospital

11 August | Nursing & Midwifery Royal North Shore Hospital Register Here

In-services

11 July | CIAP Essentials Prince of Wales Hospital

11 July | CIAP Essentials Royal Hospital for Women

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