# CAP news

#### Tuberculosis: A New Hope...

Identified as a priority infectious disease by the World Health Organisation, Tuberculosis (TB) causes more deaths than any other single infectious agent and is increasingly characterised by antimicrobial resistance.

Last month, the <u>New England Journal of Medicine</u> published an <u>article</u> with results from a phase 2 study, concluding that H4:IC31, a candidate subunit vaccine, offers protection against tuberculosis disease in preclinical models, and that primary bacille Calmette–Guérin (BCG) vaccination may offer partial protection against infection.

Whilst there were no clinically significant between-group differences in the rates of serious adverse events, mild-to-moderate injection-site reactions were more common with BCG revaccination. This finding may inform clinical development of new vaccine candidates.

Jacqueline Shea, PhD, Chief Executive Officer at Aeras, said: "The results highlight the importance of investing in new approaches to fighting the leading infectious disease killer". Click <u>here</u> to read the full article.

## What Is The Diagnosis?

The correct answer is: Schamberg's disease

Pigmented purpuric dermatoses (PPDs) are a group of chronic, benign, cutaneous eruptions characterised by the presence of petechiae, purpura, and increased skin pigmentation, and most commonly occur on the lower extremities. Schamberg's disease is the most common form of PPDs.

Multiple factors have been proposed as potential contributors; venous hypertension, aerobic exercise, chemical ingestion, drugs and systematic diseases.

This image was sourced from <u>UpToDate</u>. Each condition, disease or symptom monograph contains graphics which help enable clinical staff to better identify and diagnose.



#### SHPA Don't Rush To Crush 3rd Edition!

When giving tablets and capsules to patients who have difficulty swallowing or an enteral feeding tube, healthcare professionals need answers to important questions. Don't Rush to Crush is Australia's most comprehensive guide to giving oral medicines to people who have swallowing difficulties or have an enteral feeding tube.

The Society of Hospital Pharmacists Australia conducted extensive dispersion studies and consulted over 650 health professionals to develop a new format that enhances focus on patient-centered care, presenting essential information clearly as a series of options.

The "Don't Rush to Crush" information is fully accessible on CIAP within <u>MIMS</u> <u>Online</u>, by following standard MIMS Online navigation. Searching for either a generic or branded medication will display a 'Crush?' link if "Don't Rush to Crush" content is available.





#### Have You Checked Out Our New eLearning Modules?

In our July Newsletter, CIAP's new eLearning modules were released! Have you had a chance to check them out yet?

Initially developed in 2010, they were designed to assist CIAP users to better understand the theory and principles of evidence-based practice, critical literature evaluation, as well as to showcase the fundamentals of citation database search techniques.

All links have now been updated, and the content revamped and restructured to provide a more user friendly experience. Each of the four completed modules can also now be recorded as 3 hours of CPD points - PDF certificates included.

#### CIAP Tips & Tricks — CIAP Guided Tour

Haven't attended a CIAP In-service or Workshop in a while? The new CIAP Guided Tour is the perfect refresher in how to navigate your way around the CIAP website!

The guided tour demonstrates how you can register for a CIAP offsite account, download mobile apps, use the article request form, and attend educational offerings, just to name a few.

The video is approximately 6.5 minutes in length. Click here to watch it.

#### Working Or Interested In Health And Fitness?

This month, CIAP is highlighting ACSM's Health and Fitness Journal.

This journal responds the information needs of fitness instructors, personal trainers, exercise leaders, program managers and other front line health and fitness professionals. The mission of this journal is to promote and distribute accurate, unbiased and authoritative information on health and fitness.

To read ACSM's Health and Fitness Journal. and more, go to Journals, which can be found on CIAP's home page.



eLearning

Modules

#### We'd love to hear from you...

06 CAP Example Am 14:30-31:30

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

## **Upcoming CIAP Events**

Live Online Training 8 August | 14:30-15:30 **CIAP Essentials** 

13 August | 15:00-16:00 Introduction to Ovid

**Register Here** 

Workshops 14 August | Allied Health Liverpool Hospital

4 September | Evidence-Based Practice **Royal North Shore Hospital** 

Need help with CIAP?

1800 824 279

**Register Here** 

**In-Services** 20 August | CIAP Essentials Nepean Hospital

21 August | CIAP Essentials Lithgow Hopsital

**View Here** 

Contact the **CIAP helpdesk** 24 hours, 7 days a week. or click on Support & Contact from the top menu on CIAP.

