SEPTEMBER 2021 VOLUME 21

Health Education Collaborative Newsletter



A note from the CEO

Bruce Greaves

Well, it is all happening this month!

An earthquake, Melbourne breaking their 57 year drought to win the AFL Grand Final and we have finally been able to deliver some Fracture Management courses in rural Victoria!

The photo above is from the Wangaratta Fracture Management Course!

After delivering four very successful education sessions for child and maternal health nurses on behalf of the Victoria Department of Health, we have been contracted to develop an online course as part of our champions model



of course delivery.

HEC have gone high tech purchasing several of the latest technology PortaCount and Accufit9000 pro quantitative fit testing machines. They will be in high demand as we are now working with Aspenmedical as part of a Federal government contract to provide fit testing to all General Practice Respiratory Clinics and associated facilities throughout Australia. HEC will be managing Victoria.

If you would like more information on fit testing or would like to conduct fit testing for your staff, please contact me on bruce@healthec.com.au

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Answer to last month's clinical question

Otitis Media

Q1. What is the most common clinical presentation of AOM?

Onset is usually rapid with acute ear pain. Young children often pull or tug on their ears, and constant crying in infants is common due to pain and discomfort.

Q2. What are the most significant symptoms of AOM?

Ear pain is the most significant symptom along with fever, irritability, headache, vomiting and often loss of balance due to the effect on the vestibular system/semicircular canals.

Q3. What are the most reliable diagnostic findings on otoscopy?

The most reliable diagnostic otoscopic findings are a bulging red, yellow or cloudy tympanic membrane. An associated air-fluid level behind the TM can sometimes be seen. Discharge in the ear canal is indicative of a TM perforation.

Q4. What other diagnostic test would be useful and what can it tell us?

Tympanometry is a useful diagnostic test as it will provide information on TM mobility and presence of fluid in the middle ear space or perforation of the TM.

Regarding antibiotic use for AOM:

Q5. What is the average time it takes for children to get better if taking antibiotics?

With taking antibiotics infection lasts on average 3 days.

Q6. What is the average time it takes for children to get better without taking antibiotics?

Without taking antibiotics infection lasts on average 3.5 days from onset.

If you didn't get these questions right, check out our free learning module Otitis Media: antibiotic use decision making (one CPD hour of learning). Please click here to access the course.

"Anyone who has never made a mistake has never tried anything new".

ALBERT FINSTEIN

UPCOMING EDUCATION SESSIONS

29 October 2021
Fracture Management
Course
Time: 0845 to 1700
Holmesglen Private
Hospital
Moorabbin Victoria
Click here to register

We have FULLY BOOKED courses around Victoria in October including:

- Shepparton (2 courses)
- Wangaratta (2 courses)
- Arara
- Edenhope



This month's clinical learnings

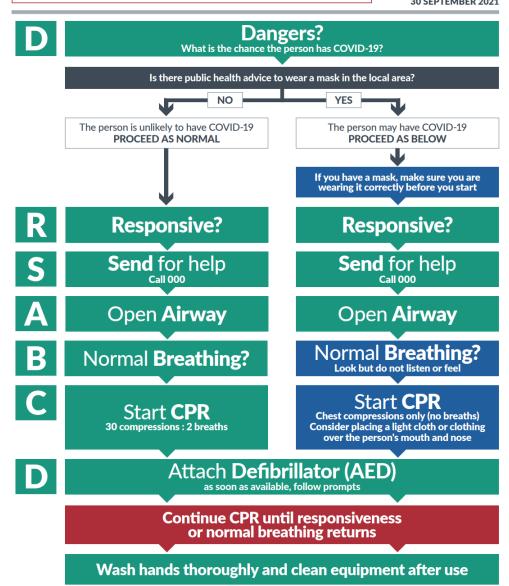
Every year, 33 000 people die from sudden cardiac arrest (SCA) every year. We know, that early defibrillation and effective compressions saves lives. In our current environment the flowchart for BLS in the community has been slightly modified to take into consideration COVID-19. Do you know what the modifications are?

BASIC LIFE SUPPORT FOR ADULTS IN THE COMMUNITY DURING THE COVID-19 PANDEMIC

NATIONAL COVID-19 CLINICAL EVIDENCE TASKFORCE

This guidance is for members of the public who are trained first responders. It was developed in collaboration with the Australian Resuscitation Council.

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1 JULY 2021
CURRENT UNTIL
30 SEPTEMBER 2021



"Keep away from people who try to belittle your ambitions. Small people always do that, but the really great make you feel that you, too, can become great."

MARK TWAIN

ONLINE COURSES

ECG Basics
Suitable for all nurses,
paramedics and doctor
that need to be able to
interpret an ECG.

<u>Click here</u> to register.

Clinical Assessment
Suitable for nurses,
nursing students
medical students and
doctors. A thorough
systematic assessment
is vital in order to
assesses patients and to
recognise early
deterioration.
Click here
to register.





"The only person who is educated is the one who has learned how to learn ... and change."

CARL ROGERS

Holmesglen Private Hospital 490 South Road Moorabbin VIC 3189

Time: 0845 - 1700

Cost: \$525

This is the **only** Fracture Management course endorsed by the AOA. Suitable for doctors, nurses, medical students and physiotherapists.







NEXT ISSUE OCTOBER 2021

Click here to register

