

Battle of the Sexes: Do Men Make Better Surgeons Than Women?



According to a study recently published in the <u>British Medical Journal (BMJ)</u>, the answer is NO. The population based study of over 100,000 patients examined the effect of surgeon sex on postoperative outcomes following common surgical procedures. The study analysed patient data from 2007 to 2015 in Ontario, Canada to measure the outcomes of death, readmission and complications.

The most notable result published was that patients treated by female surgeons were significantly less likely to die within 30 days of surgery compared with those treated by males. There was, however, no significant difference in readmissions or complications. A retrospective analysis showed that in emergency surgery, where the patient would generally not choose their surgeon, there was no difference in postoperative outcomes based on surgeon sex.

To see all the results from the study and more, read the <u>full article</u>.

Have your say!

CIAP is conducting a statewide survey to assess whether UpToDate should remain on CIAP. We are seeking your feedback to determine the value of UpToDate in terms of content, authoritativeness and relevance to the NSW Health setting.



The short survey will be available until **November 12th** and takes approximately **2** minutes to complete.

Click here to have your say.

The Question



"Which fibrous protein plays a significant role in the structural biomechanical characteristic of the vocal fold?" The answer is **Collagen**

Collagen contributes to structural support, establishes the elasticity threshold of the tissue during stretching, and ensures tissue integrity following repeated stress recoil incurred at high frequencies.

The source of this question is from an <u>article</u> published in the <u>Journal of Voice</u>, which is a peer-reviewed publication, which contains articles on all topics in voice sciences, voice medicine and surgery, and speech-language pathologists' management of voice-related problems.

And the 2017 Roux Prize Recipient is...

The Roux Prize was established by David and Barbara Roux in 2013 to award innovation in the application of disease burden research.

This year's Roux Prize was awarded to Dr. Samba Sow, a Malian physician and Professor at the University of Maryland, for using health data to save children's lives through a comprehensive vaccination program.

Dr. Sow, who earlier this year was named the Minister of Health for Mali, generated and used metrics on the disease burden related to Haemophilus influenza type b (Hib) disease to secure political and financial support to vaccinate thousands of children against the disease.



To understand more about Dr. Sow and the nature of his work, read the <u>full article</u>.



CIAP Tips & Tricks — Where can I find images on CIAP?

This month, CIAP is highlighting four resources where images may be sourced:

<u>UpToDate</u>: Enter your topic in the search field and press search. When searching within a topic, select the Graphics option from the top hand menu. Select image/s and save or export to PowerPoint.

<u>Access Medicine</u>: Search for your topic; note that Images will then be a menu option in the left navigation menu. Browse image results, select image and save or download to PowerPoint.

<u>BMJ Best Practice</u>: Search for your topic; open the Condition monograph, and under Resources in the blue panel select Images. Choose image/s you would like to use, and then save.

<u>PEMSoft</u>: Select or search for your topic; if images are available, a menu option for Images & Video will appear on left navigation menu. Click on image and save.

For information on Copyright, select 'About' on CIAP's top navigation bar, then select 'Terms & Conditions' to view.

CIAP Journal of the Month - Radiology

Published by the Radiological Society of North America, <u>Radiology</u> has long been recognised as an authoritative reference for current, clinically relevant and quality research in the field of radiology.

Each month the journal publishes approximately 300 pages of peer-reviewed original research, well-balanced commentary on significant articles, and expert opinion on new techniques and technologies.

To read Radiology and more, go to Journals, which can be found on CIAP's home page.





CIAP's App Spotlight — iMIMS & MIMS

MIMS provides full and abbreviated drug information for pharmaceuticals available in Australia, and is inclusive of; product information, patient education handouts, drug interaction information and a pill identification tool.

iMIMS for apple is available from the <u>App Store</u> and MIMS for Android is available from the <u>Google Play Store</u>.

For more information, visit CIAP's Mobile Help page

We'd love to hear from you...

<u>Tell us</u> what we should discuss in the upcoming CIAP newsletters.

Upcoming CIAP Events

Live online Training

15 November | 11:30-3.30 BMJ Best Practice

23 November | 11:00-12:00

23 November | 14:00-15:00

Medline on Ovid

23 November | 09:00-10:00 Introduction to Ovid

Embase on Ovid

14 Novor

14 November | CIAP Essentials

Wagga Wagga

Workshops

30 November | Evidence-based Practice

Liverpool Hospital

Register Here

Register Here

Need help with CIAP?

Contact the <u>CIAP helpdesk</u> 24 hours, 7 days a week.





