

RANZCO Museum



Mrs Mapp or, as she was known in early 18th century England, Crazy Sally Mapp, the bone setter

With a vile temper, acid tongue and marked esotropia, she had a stellar career as a bone setter in England prior to the development of orthopaedics. The obvious squint in her eye was her trademark. At that time the first inklings of the cause of strabismus were being promulgated. The famous Hogarth cartoon *The Company of Undertakers* depicts Sally Mapp at the top and the charlatan James Taylor on the lower right.



The Company of Undertakers

James Taylor thought the cause of strabismus was related to the motor nerves in the orbit rather than a central issue. To effect a "cure" he would incise the conjunctiva of the squinting eye and patch the fellow eye. The bloodied eye would take up fixation as long as the patch remained. He would then collect a handsome fee and make haste out of town before his ruse was discovered.



Karl Koller

Eye surgery prior to anaesthesia often involved a lot of wine and a good headlock.

Karl Koller was a house surgeon at the Vienna General Hospital who, in concert with psychoanalyst Sigmund Freud, found the anaesthetic properties of cocaine.

Topical application of cocaine and later injectable derivatives enabled surgery under local anaesthesia.

Novocaine crucible



Novocaine crucible

This allowed tenotomy and later muscle resection to be undertaken without undue haste.

Migrating to New York, he received many distinctions – he was even nicknamed "Coca Koller" because of his association with cocaine.

The history of strabismus and surgery will feature at the RANZCO Museum exhibit at RANZCO's 50th Annual Scientific Congress in Adelaide.

Dr David Kaufman
Curator, RANZCO Museum

Congress 2018 – Senior and Retired Fellows' Lunch Talks

When:

Sunday 18 November –
Tuesday 20 November 2018

Where:

Senior and Retired Fellows' Lounge, Exhibition Trade Hall
Adelaide Exhibition and Convention Centre

Enjoy complimentary tea and coffee while catching up with colleagues. You can also view posters or explore the RANZCO Museum within the hall, and take your meal to the lounge for presentations.

Schedule:

Sunday 18 November at 12.30pm

Dr Mark Perks – *The avian eye*

Monday 19 November at 1.00pm

Dr David Kaufman & Prof John Crompton – *Prominent historical and contemporary personalities with strabismus*

Tuesday 20 November at 1.00pm

A/Prof Jim Gehling – *Ediacara fossils*