PIOA training program

halfway there



Patrick Houasia, Des Soares

Pacific Islands Orthopaedic Association



Declaration of Interest

I declare that in the past three years I have:

•held shares in: no orthopaedic companies

•received royalties from: NIL

•done consulting work for: NIL

•given paid presentations for: NIL

•received institutional support from: ORTHOPAEDIC OUTREACH

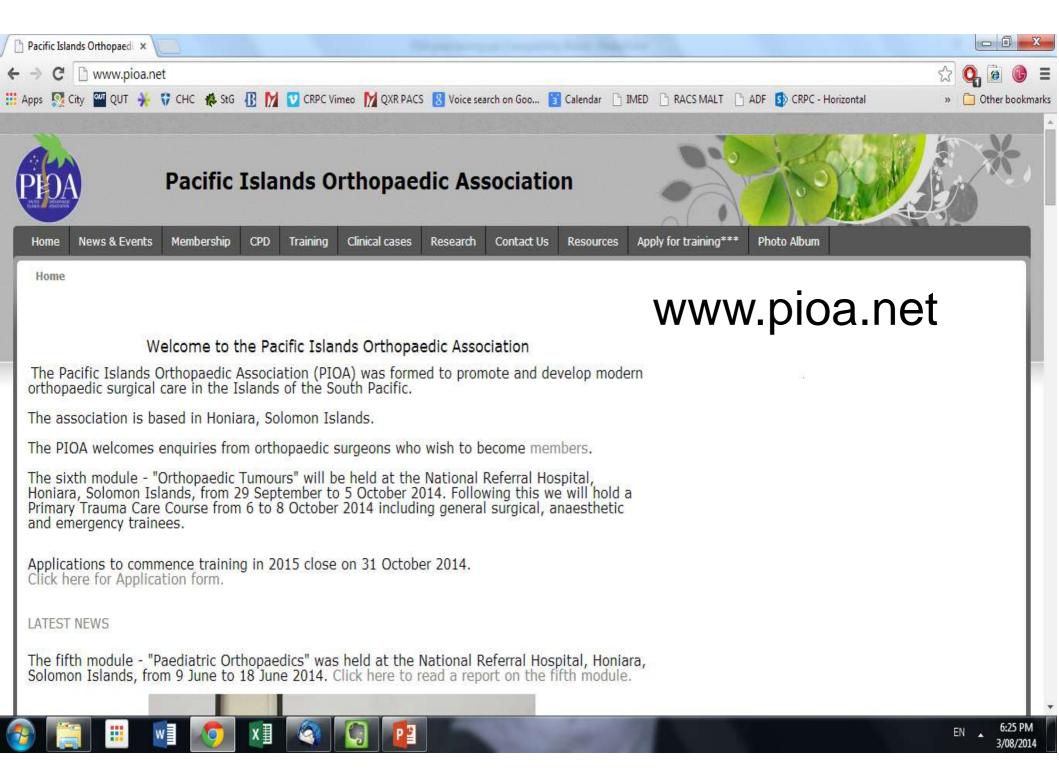
Signed:





Pacific Island Orthopaedic Assoc

- Established in Solomon Islands
- Established, functioning orthopaedic service
- Led by Solomon Islands surgeon
- Presence of keen trainees
- Infrastructure for training available
- Strong support from Ministry of Health



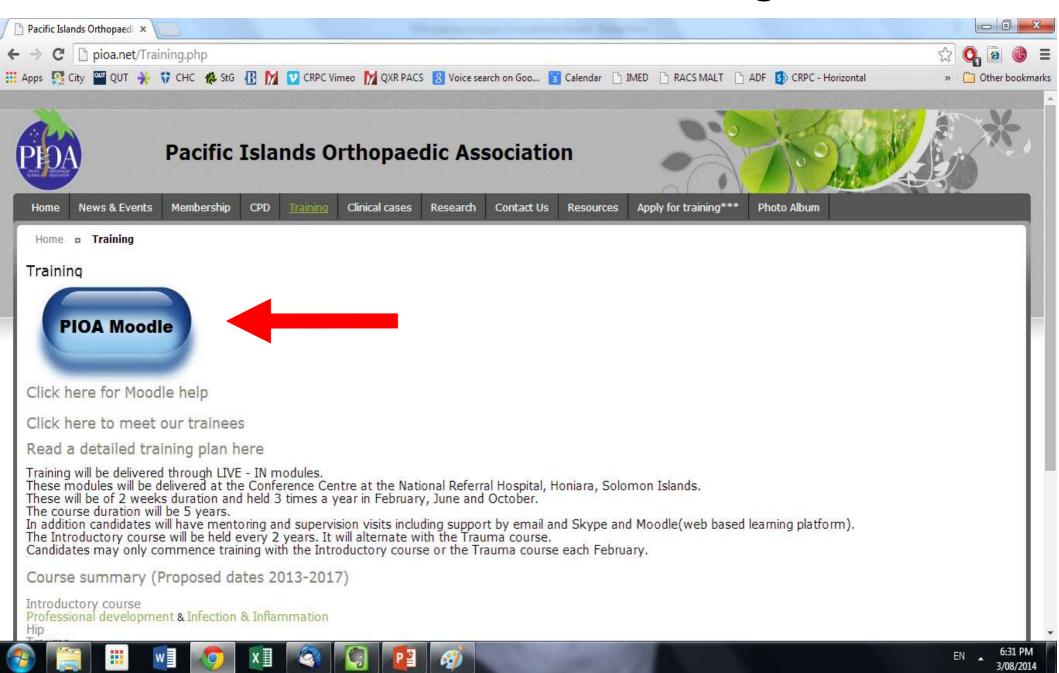
Training programme

- 4 year programme
- Modular
- Complete 10 training modules plus research project and an elective
- Each 2 weeks duration
- Held at National Referral Hospital, Honiara
- Trainees come for 2 week programme 3 times a year and then return home to continue normal work.

Advantages of modules

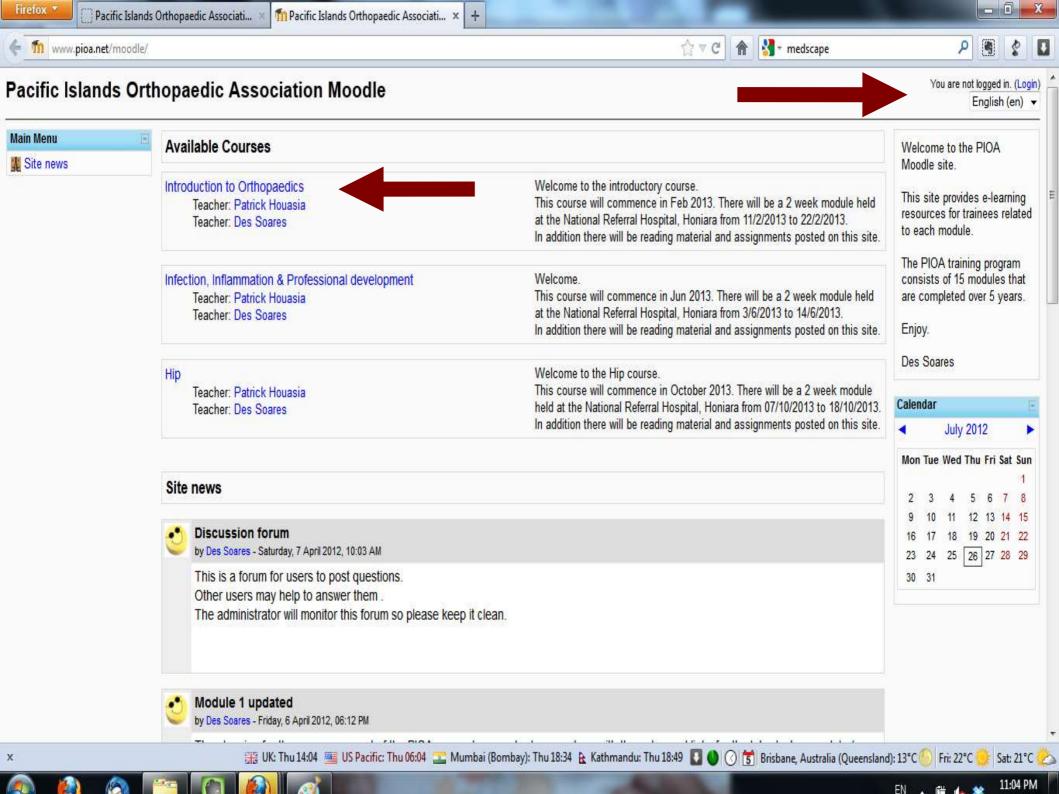
- Ability to train while still providing useful service in home country
- Only away 6 weeks a year
- Much better for families
- More likely to serve long term in own country

Web based training



Moodle – open source education software

- Online syllabus
- Can load a variety of files (pdf, video, images)
- Can link to other websites / resources
- Can set assessment
- Can setup discussion forums
- Easily modified and updated



Entry requirements

- MBBS from USP or UPNG or equivalent
- Minimum 2 years surgery experience after internship
- Application
- References from 2 referees
- Support from home country Ministry of Health for employment as a specialist on completion of training
- Satisfactory interview

Fees and scholarships

- Fully funded by a generous donor
- PIOA provides a subsidy for travel and accommodation costs for candidates from outside Honiara

Assessment

- Continuous assessment during each module
- Final exam
 - 2 x 2 hour written papers
 - 2 x 30 minute clinical vivas focussing on History & Clinical examination
 - 2 x Operative surgery computer vivas
 - 2 x Imaging and Investigation computer viva

Support

- Orthopaedic Outreach
- Australian Orthopaedic Association (affiliated)
- Asia Pacific Orthopaedic Association
- International College of Surgeons
- South Pacific Projects (Swiss foundation Oberli)

Introductory module - Feb 2013

- History taking
- Clinical examination
- Investigation
- To be repeated in Feb 2015 (every 2 years)



Module 2 – June 2013

Infection

Inflammation

Professional topics – audit, teamwork, advocacy

etc







Module 3 – Hip – Oct 2013

Trauma around the hip

Elective hip surgery





Module 4 – Trauma – Feb 2014

Closed reduction

Lag screw

Compression plating

TBW

IM nail

External fixation

Hybrid / circular frames

To be repeated in Feb 2016 (every 2 years)



Module 5 – Paediatrics – June 2014

CTEV

SUCFE

Cerebral palsy

Perthes

Scoliosis

DDH





Module 6 – Tumour Oct 2014

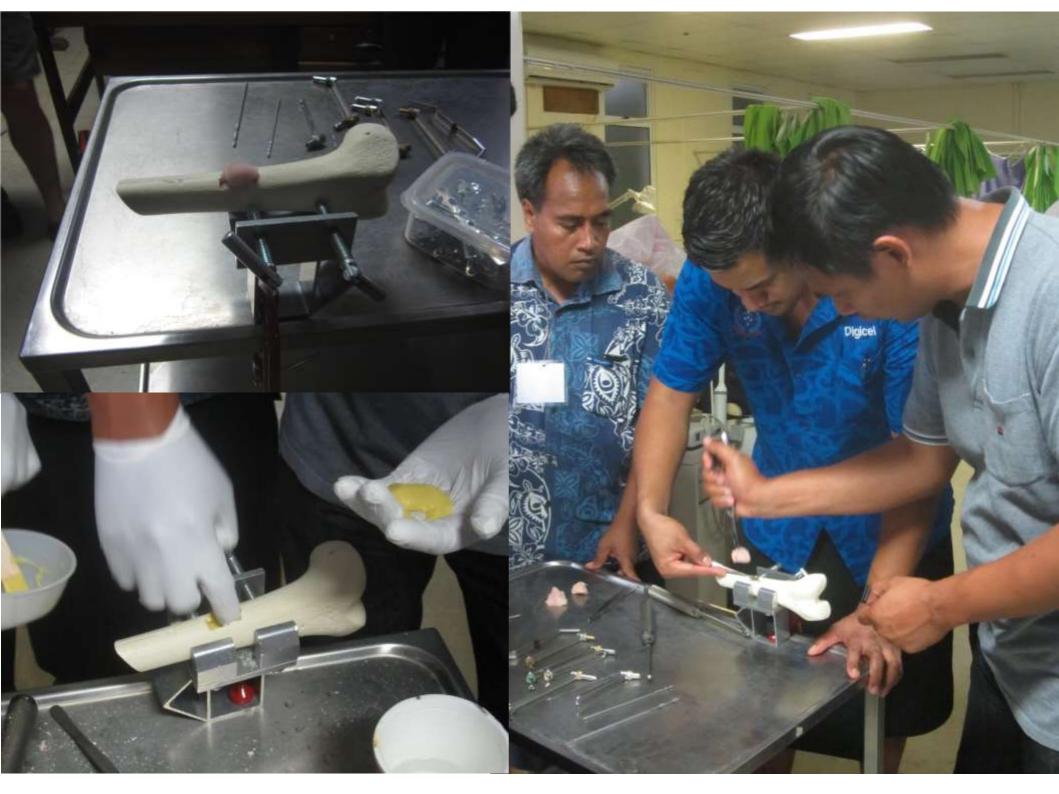
Benign bone tumours

Malignant bone tumours

Benign soft tissue tumours

Malignant soft tissue tumours

Metastatic bone disease





Guest lecturer from Bali – Eka Wiratnaya Guest lecturers from NZ – Vaughan Poutawera and David Ardern Clinical assistance from Paul Hitchen

What's next?

New trainees in 2015

Alfredo Adam – Apia, Samoa

Laiam Kirau – Mt. Hagen, PNG

Basil Leodoro – Port Vila, Vanuatu

Areta Samuelu – Apia, Samoa

James Tewaani - Honiara, Solomon Islands



Modules in 2015

Introductory module – 2 to 11 February, 2015

Knee module – 8 to 17 June, 2015

Upper limb – 28 September to 7 October 2015

Please come and help teach

How you can help

Come and help teach a module

Contact: admin@pioa.net

Or come and provide an Outreach visit and supervise trainees in between modules

 Applications to commence training in 2015 close on 31 October 2014

 Option for future modules to be held in other Pacific Island locations If you would like to explore the Introductory course on Moodle, please visit:

www.pioa.net/moodle

Click on "Login as a guest"

Enrolment Key: PIOA_Moodle

Enjoy!!

Questions ?



Thank you