Nurse Led Initiatives to Improve Access to Colposcopy for Indigenous Women in Australia

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5th April 2017
Disclosures

- No financial relationships or conflict of interest to disclose
Where in the World?
Indigenous and State boundary maps of Australia
Early Education

- Rural and remote NSW
- RN
- Midwife
- Sexual and Reproductive Health
- Immunisation accredited
- CNS Women’s Health
- Master of Nursing NP
Cervical Screening in Australia

• Cervical cancer halved since the National Cervical Screening program commenced in 1991
• Women 18-69 have 2\(^{nd}\) yearly pap smears
• HPV Vaccination commenced in 2007 for female and 2013 for male students.
• The Cervical Screening program changes from December 1\(^{st}\) 2017
A History of Nurse Led Colposcopy in Australia

“Of concern, is that the incidence of cervical cancer in Aboriginal and Torres Strait Islander women was more than twice that of non-Indigenous women and mortality of Indigenous women was 5 times the non-Indigenous rate.”

A History of Nurse Led Colposcopy in Australia

• In Australia, Colposcopy has long been the domain of the Gynaecologist.
A History of Nurse Led Colposcopy in Australia

- 2011 a large gap in service was recognised.
- There was no Public colposcopy in Central West NSW.
- A culturally appropriate service was required.
- Approached to establish a Nurse led Colposcopy service*

*Rural Doctor’s Network of NSW (RDN) and the Western NSW Local Health District (WNSWLHD)
A History of Nurse Led Colposcopy in Australia

- A meeting was scheduled.

- A partnership was formed in March 2012
A History of Nurse Led Colposcopy in Australia

• Observership and supervised procedural instruction.
• ASCCP Comprehensive Colposcopy Course, San Francisco, August 2013
• Australian SCCP Colposcopy Professional Update, Brisbane August 2013
• Colposcopy Quality Improvement Program (CQUIP)*
• Western NSW Local Health District Colposcopy Standards endorsed.

*Royal Australian and New Zealand College of Obstetricians and Gynaecologists (RANZCOG) January 2015
A History of Nurse Led Colposcopy in Australia

- The first Nurse Led Colposcopy clinic was held at OAMS* on the 5th of July 2012.

- 3 patients attended.

- We now see 15 or more women each clinic.

- Referrals are made by GPs from various locations throughout rural NSW and the OAMS itself.

- There are no out of pocket fees for colposcopy.

*Orange Aboriginal Medical Service
A History of Nurse Led Colposcopy in Australia

• Client satisfaction
• Early data
• Timely diagnosis and treatment
• Keeping our women healthy and preventing hospital admissions
A History of Nurse Led Colposcopy in Australia

- Reducing the number of non-attendance figures to the clinics.
- Increasing number of patients directly accessing the service
- Increasing number of referrals from local health care providers.
A History of Nurse Led Colposcopy in Australia

Orange Aboriginal Medical Service Clinic

Referral  FTA  OOS  Colposcopy  Other

2012/13  2015/16
A History of Nurse Led Colposcopy in Australia

- Expansion into more rural and remote sites
- The use of telehealth technologies
- Expansion of integrated NP led models of care
- Growing more Nurse Colposcopists
Planning for a Sustainable Service

• Interest in Nurse led services across Australia

• Growing demand for Nurse led services

• A safe and economical alternative
New Zealand

• 3 trained Nurse Colposcopists

• LLETZ training commenced

• Big waiting lists for colposcopy in the North Island

• Online Colpo course available to NZ Colposcopists

• Slowly expanding, greater acceptance.
## Asia Pacific Region Data

<table>
<thead>
<tr>
<th>Country</th>
<th>Cervical Cancer Rate per 100,000</th>
<th>Cervical Screening</th>
<th>HPV Vaccination Program</th>
<th>Nurse Led Colposcopy Services</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Zealand</td>
<td>6.4</td>
<td>76.3%</td>
<td>56%</td>
<td>2+</td>
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<tr>
<td>Australia</td>
<td>7</td>
<td>70.3%</td>
<td>73.1%</td>
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<td>Pilot Program</td>
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<td>31.1%</td>
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<td>15.8%</td>
<td>National Program</td>
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</tbody>
</table>
Thank You
References


3. http://www.glowm.com/section_view/heading/Colposcopy/item/19 accessed 1.5.16


5. Nurse Colposcopy Clinic, A service in NSW. Barrett, Dr E. RDN. And Parker,L. June 2014

References