NSOAP Conference
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Dubai
GLOBAL SURGICAL INDICATOR TRACKING

Progress, Challenges, Opportunities.

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GLOBAL SURGICAL INDICATORS IN THE PACIFIC
THE PACIFIC
History

- March 2013: POMR Workshop........RACS, Melbourne.
- April 2013: Pacific Head of Health endorsed Pacific to work on POMR......SSCSiPs, Denarau.
- ASC, May 2013, Auckland.
- May 2015 - WHA Resolution 68.15
- 2016-2018: More Reports and Publications on Global Surgery and Indicators.
Leaders

- RACS - Prof. David Watters; Glenn Guest; Annette Holian; Kiki Maoate; John Patten and 3 immediate past Presidents of RACS and others.
- Lancet Commission on Global Surgery - Prof John Meara and others.
- WHO - Prof Walter Johnson
- SSCSIP / SPC
- PISA
POMR......Initial Global Indicator to deal with......2013

- Endorsed by Heads of Health
- Individually Driven
- No Standard Mechanism
- IT
POMR

- Relatively Easy
- Led by Head of Information......IT
- Visited 3 other countries on POMR Training
Tonga POMR

- POMR : 15/3220 x 100 = 0.466% (2012)
- POMR : 6/4811 x 100 = 0.124% (2013)
- POMR : 6/5061 x 100 = 0.118% (2014)
- POMR : 5/3467 x 100 = 0.144% (2015)
- POMR : 6/3104 x 100 = 0.193% (2016)
Collecting data for global surgical indicators: a collaborative approach in the Pacific Region. Glenn Douglas Guest et others.

- 14 Countries
- Support from RACS and PISA
- 13 countries collected first 4 Global Indicators
- Challenging exercise but quite possible
- Baseline data
- Regional Collaboration work possible
Challenges

- Differences in countries’ profiles
- Transportation problems within and between countries
- Health Information System and Computerisation
- Understanding of the whole concept of these Surgical Indicators
- Sustainability of Data Collection
- Workforce free migration
Opportunity

- “GLOBAL”.....WHO AGENDA
- Still a child. Only 6 years in the Pacific.
- Political & Health Leaders WELL INFORMED.
- NSOAP
- Ownership of those plans.
Mortalities Summarised - Surgical Ward, Vaiola Hospital 2017

All cause post-operative mortalities

- 7 mortality cases
  - 3 Laparotomies
  - 2 DFS
  - 1 Sepsis
  - 1 Neurological

All in-hospital mortalities

- 45 mortalities in total
- 38 had no operations
- 7 had operations
- Total admissions of 2291
Issues

- Surgical patients dying before/without surgery.
- Not addressed by POMR.
- Universal Access, Safe, Affordable and Timely Surgical and Anaesthetic Care when Needed.
Thank you