



Perioperative Nurses Association of Queensland Inc

ADVANCING PERIOPERATIVE NURSING

www.pnaq.net.au

President's Report

Dr Brigid Gillespie

Dear Colleagues,

Our foray into 2011 was bitter-sweet: The Queensland flood crisis headlined news bulletins across Australia. The floods have affected nearly three-quarters of the state and culminated in the ultimate sacrifice; the tragic death of at least 22 Queenslanders, and many others left homeless and on the brink of destitution. Yet in the midst of such adversity, many have shown strength of spirit, resilience and courage.

The far-reaching effects of these floods have impacted on hospitals in rural, regional and metropolitan areas of the state. In various perioperative settings, elective surgery was cancelled during the height of the floods because of a loss of infrastructure. Perioperative nurses, some of whom were flood-affected themselves, have contributed to the recovery effort by providing care to patients and their families, and giving of their time to assist with the clean-up effort in flood-ravaged areas across the state. Our thoughts and prayers are with those who suffered flood damage as they continue to recover both emotionally and financially.

The imperative for members to engage in ongoing education activities has been further emphasized

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with the introduction of the national registration as nurses will require at least 20 study hours per year. PNAQ's commitment to the ongoing education of our members is an integral part of our core business. Education Chair, Linda Spitzer is leading the organization of our education seminars. This year The first seminar for 2011, will be held at Sunnybank Private Hospital, Brisbane in March. Please check the calendar of events, located in the PNAQ website for other upcoming regional and metropolitan seminars.

As our membership base continues to grow (currently there is around 850 members), the Management Committee has identified a need to review membership processes. To this end, we have explored alternative ways of managing our growing database to streamline communication to members, ensure website security, provide file back-up, and generate monthly reports and mail outs to members. After reviewing several web host provider companies, we have decided to proceed with website host provider, MEMNET.

We anticipate that communication processes with members (e.g., membership applications, renewals) will be improved and this system will accommodate the growing needs of the association.

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President's Report

Dr Brigid Gillespie

This web host system offers huge advantages in tracking membership and means that our members will receive timely reminders of when their membership is due to lapse so that they can renew.

I have recently returned from the annual face-to-face state presidents' meeting, held in Adelaide 5th February. Overall, this was a very positive and informative meeting. Attending this meeting provided the opportunity to meet with other state presidents, and members of the new ACORN Board. Agenda items focused on controversial and vexed issues that have been discussed in management and general forums at the local association (LA) level for many years.

The ACORN strategic plan is based on several themes: communication processes between LA and ACORN; corporate governance and transparency, and the relevance of ACORN to LA and their membership; national unity (not nationalization!); ACORN branding; and, best practice development. Communication processes between ACORN and the LA focusing on the ways these processes can be enhanced. Watch this space, I will be reporting back to the PNAQ membership over the next several months about some of the initiatives that have been introduced.

I am thrilled to have two very knowledgeable and experienced QLD perioperative nurses as members of the ACORN Board of Directors: Our ACORN Director, Ruth Melville, and Representative Joy Jenson will value-add to the expertise of this group. I look forward to having closer affiliations with ACORN as the PNAQ President.

Finally, next month, I will be attending the AORN Congress in Philadelphia, US in March. I, along with Dr Lois Hamlin have been invited to present our work around perioperative competence. We will be presenting some of the results from the national survey, conducted in early 2010.

During my stay I will be connecting with other perioperative nurse researchers. From Philadelphia I travel to Scotland to visit a colleague at the University of Dundee, to conduct some research around competence in the UK context. While building a research culture in our specialty is incremental, it is nonetheless happening!

As ever,
Brigid Gillespie
PNAQ President



The effectiveness of team training in surgery: Show me the evidence!

Dr Brigid Gillespie

Synopsis:

BACKGROUND

In surgery, adverse events are most often attributable to teamwork and communication failures in up to 70% of instances. To address the imperative to reduce miscommunications in surgery, team training using Crew Resource Management principles adapted from aviation have been widely adopted in high risk areas such as surgery.

PURPOSE

To critically assess the results of team training interventions used in the operating room. A related purpose was to identify common components of team training in surgical teams. As a consequence, pertinent issues related to research design, and the influence of the team training interventions on study outcomes are described, and considerations related to intervention selection, adoption and sustainability are discussed.

METHODS

A search was conducted from 2004 to 2009 through the computerized data bases ProQuest, CINAHL and Medline. Search terms included "operating room AND team", "surgery AND team" and "operating room AND team training". Full text papers in English were included. The titles and abstracts were assessed for relevance, rigor and type of the team training intervention used.

RESULTS

In our final sample, 12 studies were deemed relevant and were included in this review. Across these studies, there were statistically significant before-and-after improvements in teamwork practices (i.e., communication, teamwork), and some secondary outcomes such as complications rates. There were no significant improvements in relation to wrong site surgery, length of stay, operating time, case starts and turnover times.

DISCUSSION

When designing a team training intervention study, researchers need to consider the use of time series designs as a more compelling means of demonstrating cause-and-effect relationships. Further, team training interventions that are developed in response to the nuances of the context are more likely to be embedded in clinical practice; however, the introduction of more complex interventions has implications for resources and staffing.

CONCLUSION

These findings suggest that team training interventions may be useful in improving team communication. However further research to identify and evaluate strategies that address the sustainability of such interventions across different operating room contexts is timely and appropriate.

SUNSHINE COAST BRANCH

8th Biennial Conference - Saturday 26th March 2011

“The Triathlon of Life”

Preliminary Program

0700	Registration & Trade Display Coffee, Tea, Juice & Muffins Served
0820	Welcome & Opening Address Mrs Ailsa Gillett Nursing Director - Perioperative Services - Sunshine Coast Conference Convenor - PNAQ Sunshine Coast
Session 1 - The Swim Leg	
0830	When You Breathe You Inspire ... When You Don't You Expire!! Dr Brian Lewer Anaesthetist
0900	Advances in Paediatric ENT Surgery Dr Adam Blond ENT Surgeon
0930	Is Your Heart In Nursing? Mr Anthony Hartley RN - ORS - Nambour General Hospital
1000	Morning Tea & Trade Display
Session 2 - The Cycle Leg	
1045	Perioperative Care of the Bariatric Patient Ms Catherine Steel CNC - ORS - The Princess Alexandra Hospital
1115	Update on Bariatric Surgery Dr Michael Donovan General Surgeon
1145	Multisystem Breakdown in a Triathlete Dr Gerry Turner Anaesthetist
1215	Lunch & Trade Display
1330	Drawing of Raffles
Session 3 - The Run Leg	
1345	Laparoscopic & Open Colorectal Surgery - Not As Hard As You Think!!! Dr John Hansen General Surgeon
1430	Ultrasound Guided TAP Blocks & Lipid Rescue Dr Paul Frank Anaesthetist & Pain Specialist & Mrs Nicole Johnson Anaesthetics Clinical Coach - Nambour General
Hospital	
1530	Farewell & Closing Address Mrs Catherine Biggs RN - Noosa Hospital Chairperson - PNAQ Sunshine Coast
1545	Wine & Cheese Triathlon of Life Mystery Dinner (Optional Extra) Coach pick up at Sebel, Maroochydore at 5.30pm

Venue

The Innovation Centre
University of The Sunshine Coast
Sippy Downs Drive
Sippy Downs, Sunshine Coast

Registration

Trade \$500.00
PNAQ Members \$80.00
Non Members \$110.00
Nursing Students \$35.00

Inclusions

Delegate Satchel
Program Notes
Trade Displays
Registration Coffee & Muffins
Morning Tea
Lunch
Wine & Cheese
Entry into Lucky Door Prize
Entry into Multidraw Raffle

Conference Dinner

“Triathlon of Life Mystery Dinner”
Bus pick up @ Sebel, Maroochydore
at 5.30pm

PNAQ Members & Trade \$65.00
Non Members & Guests \$90.00

Accommodation

Sebel, Maroochydore

Friday and/or Saturday Nights
1 Bedroom - \$190.00
2 Bedroom - \$240.00

For further information contact:

Ailsa Gillett - Convenor
0412 518 783
sunshinecoast@pnaq.net.au

Register Online
Download Registration Form

PNAQ Education Forums for 2011

Forums are free to PNAQ members and \$10 for non-members

March Anaesthetics/PACU Forum

Malignant Hyperthermia

When: Saturday 5th March 8:00am-12pm

Where: Education Centre, Redcliffe Hospital,

Anzac Ave and Recreation St, Redcliffe

See PNAQ website for map Free parking on hospital grounds on day.

NB This education event is run by Redcliffe Hospital

RSVP Contact:

Michele_Wyland@health.qld.gov.au

March Forum – Women’s Health

Surgical investigations and interventions for infertility

When: 8.00am for PNAQ meeting; 8:30am start Saturday 19th March

Where: The Sunnybank Hospital

Free parking via McCullough Street, Sunnybank

at Sunnybank Private Hospital

Or across road at shops

RSVP from 19th February to pnaq.net.au

April Forum - Vascular

Endovascular Forum

When: 8:30am Saturday 2nd April

Where: Princess Alexandra Hospital

RSVP from 2nd March to pnaq.net.au

May Forum – Anaesthetics/PACU

Challenges in Anaesthetics

Theory and “Hands on”

Please note there are limited places for the hands-on sessions

When: *8:00am-1pm Saturday 7th May

Where: Education Centre, Redcliffe Hospital,

Anzac Ave and Recreation St Redcliffe

See PNAQ website for map Free parking on hospital grounds on day

RSVP from 7th April to pnaq.net.au

July Forum - Neurosurgery

Neurosurgery

When: 8:30am Saturday 23rd July

Where: TBA

RSVP from 23rd June to pnaq.net.au

August Forum – Anaesthetics/PACU

When: 8:00am-1pm Saturday 20th August

Where: Education Centre, Redcliffe Hospital,

Anzac Ave and Recreation St Redcliffe

See PNAQ website for map Free parking on hospital grounds on day

NB This education event is run by Redcliffe Hospital

RSVP Contact:

Michele_Wyland@health.qld.gov.au

September Forum – Orthopaedics

Infection Prevention in Orthopaedic surgery

When: Saturday 10 September

Where: 3M Medical Branch Office

Unit 9 / 23 Breene Place (off Lytton Rd), Morningside

RSVP Contact: Kym Dryden 3M;

Mobile – 0428649188; kdryden@mmm.com

November Forum – Paediatrics

When: 8:30am Saturday 19 November

Where: Royal Children’s Hospital

For more information go to
the PNAQ website pnaq.net.au

Registration for each
Forum opens one month
before the Forum.

“Standing On the Shoulders of Giants..” Call for Abstracts

37th Annual PNAQ Conference

Your perioperative colleagues from across the good state of Queensland invite you to share your recent initiatives, demonstrate your continuing commitment to evidence based practice and research and grasp the opportunity to contribute your practice projects.

Royal Pines Resort Gold Coast
29th Sept-1st October 2011

For more information visit
www.pnaqconference.net.au

