



OMG PIVC.org
One Million Global Catheters Prevalence Study

OMG PIVC study

www.omgpivc.org

May 2016—Edition 7

Welcome to the OMG study newsletter!

The study is in the final stages of write up for publication, individual final reports are underway, and presentations are being prepared and delivered across the globe. You will be notified when the main paper has been published. Thanks to all our fantastic participants from all over the world, the study has been a great success, and we wish to thank each and every person who has made it so special.

Each site will receive a final report, benchmarking their hospital data with their own country, with the overall results, and with results from comparable economies (high, middle, low income countries). For countries with fewer than 3 participating hospitals, results will be benchmarked against the overall results and the results from comparable economies. This is to ensure a meaningful comparison, particularly in regions with large disparities in healthcare spending.

We encourage all participating hospitals to use their own data as desired, including audits, presentations, publications, etc. A reminder that one condition of participation in the study is that no publication of study findings is submitted to any journal until the main study has been published in a peer reviewed journal (hopefully very soon!). Also, any subsequent publications from the study must acknowledge the OMG study team, as follows:

“We would like to acknowledge the One Million Global Peripheral Intravenous Catheter (OMG PIVC) study team for the original concept and study design (Evan Alexandrou, Gillian Ray-Barruel, Peter Carr, Steven Frost, Sheila Inwood, Frances Lin, Laura Alberto, Niall Higgins, Leonard Mermel and Claire Rickard)”.

We have started presenting sub-sections of the OMG study findings at various conferences. We’ll be heading to WoCoVA in Lisbon in June and AVA ASM in Orlando in September. If you will be at either conference, please come and say G’day. We love meeting people from all around the globe who have participated in the OMG study. Here’s a photo of Gillian meeting Faustina from Korle-Bu Teaching Hospital, Accra, Ghana at the recent World Federation of Critical Care Nurses conference in Brisbane.



Celebrating the OMG study!

Many of you have sent in photos of your own OMG study celebrations. It's so wonderful to see such enthusiasm for the study, and we are glad it was a worthwhile experience for so many. If you have not yet received certificates for your staff, just email Gillian the names of people you would like to thank and she will arrange the certificates for you: g.ray-barruel@griffith.edu.au



Clockwise from top left: Hôtel-Dieu de France, Beirut, Lebanon; Near East University Hospital, Cyprus; King's College London IV Team; Hospital Virgen de la Concha, Zamora, Spain; Kyorin University Hospital, Tokyo, Japan; Centro Medico de Cabimas, Zulia, Venezuela

Australian Vascular Access Conference: an OMG catch-up!

The Australian Vascular Access Society (AVAS) recently held its inaugural conference in Brisbane. This was a terrific event, attended by over 250 vascular access colleagues from over 10 countries, many of whom participated in the OMG study. Excellent keynote presentations, a great variety of abstracts and poster presentations, delicious food, and all over good vibes made this a splendid conference. A big thank you to the conference organisers. We're already looking forward to next year's event!



Clockwise from top left: Royal Brisbane and Women's Hospital nurses; Gillian R-B, Peter, Heather and Dahua Lan (China); Catharine and Kate (New Zealand); Western Australia nurses, Peter, Gavin and Bobby, with Gillian and Evan; Tim, Jocelyn (Canada) and Evan; Amanda and Tanya (Gold Coast University Hospital). Centre: Laura (Argentina) and Azlina (Malaysia).

Update from the Democratic Republic of the Congo

OMG study participant, Elie Kasindi Kabululu continues to seek opportunities for his hospital CME de Nyakunde, Democratic Republic of the Congo. By area, DR Congo is the second largest country in Africa, and the 11th largest country in the world. In the past 20 years, the country has suffered greatly due to the ongoing Congolese Civil Wars. With a population of 72 million, the country is plagued by high maternity and infant mortality rates, and the life expectancy is in the mid-40s.



The Nyakunde Hospital is a referral centre within their region, with many complicated cases including multitraumas (often from motorbikes) and advanced cancers. There are few doctors and most of the care, including orthopaedic surgery, is performed by nurses and health workers.

Rebels stormed the original hospital a few years ago, killing many staff and patients and stealing almost all equipment and supplies. The surviving hospital staff regrouped and re-established the hospital in a safer zone, 5km outside of the town. Nurses must travel to and from work each day in a guarded ambulance, which is aging and falling into disrepair. Attacks and killings still occur around the town. Next time you say 'My work is so stressful!' think for a minute of what your colleagues at Nyakunde face each day!

Despite the challenges, nurses do their best to ensure minimum standards of hygiene and infection control are achieved. They are constantly looking to improve their practice. They are innovative, too. For example, anaemia from malaria is the number 1 killer of patients, especially children. Blood for transfusion arrives from the capital frozen, and as they do not have a re-warmer, the nurses came up with the solution to place the blood bags under the mothers' breasts to warm: a cheap, effective solution and family centred care! This is saving many lives.

Elie recently received support from SHEA to attend the SHEA Ambassadors Program in the USA. While there, he visited the CDC headquarters and made many new friends. The AVATAR Group supports Elie's commitment to the nursing profession and improving patient care. The NGO (EQUIPE MEDICAL DES VOLONTAIRES) is still looking for support from anyone who may be interested. If you can help, please contact *Elie KASINDI KABULULU* Deputy President of Nursing Association CME/BENI and Coordinator of NGO EMV North KIVU elkaskab@yahoo.fr

The OMG PIVC study team



From left: Dr Evan Alexandrou, Dr Gillian Ray-Barruel, Peter Carr, Dr Steve Frost, Sheila Inwood, Dr Niall Higgins, Dr Frances Lin, Laura Alberto, Prof Leonard Mermel, Prof Claire Rickard

To contact us:

Email: omgstudy-group@griffith.edu.au Website: <http://www.omgpivc.org/> Twitter: [@OMGstudy1](https://twitter.com/OMGstudy1)