



## Welcome to the Quarterly OMG Newsletter!

Welcome to another quarterly OMG Newsletter (which is also available at [www.omgpivc.org](http://www.omgpivc.org)). You may be aware that this study is shaping up to be the largest clinical audit ever undertaken with peripheral cannulas. The

project. Registered sites have also been busy getting ethical approval applications where required (please check with your organisation, you may not need ethical approval as it is a clinical audit)

*The pilot study was conducted in 14 hospitals across 13 countries.*

study aims to compare the current state of PIVC use and practices from hospitals across the world.

### ***What have we been up to?***

We have been very busy translating forms, recruiting sites and developing the database that will be multi-lingual. We have approximately 250 hospitals in 30 countries that have expressed interest in this

A pilot study was undertaken in January and February this year. We surveyed patients across hospitals in 13 countries.

We received valuable feedback from the participating sites and have adjusted our data form as required. *We are happy to say that we are now ready to proceed with recruitment for the main study.* It will provide much needed data

## OMG PILOT COMPLETE!

Between December 2013 and February 2014 we undertook the pilot study. It tested the data collection system and made adjustments where necessary.

The pilot study is now complete and patients were surveyed in 12 countries. We wish to thank the following individuals who have given up much of their time to pilot the process and trial the data collection forms.

**Argentina:** Laura Alberto

**Australia:** Nicholas Mifflin & Tim Spencer

**Canada:** Jocelyn Hill

**China:** Lili Jin

**Greece:** Evangelos Konstantinou & Theodoros Katsoulas

**India:** Gracy Joseph & Sojan Ipe

on PIVC care that can easily be translated into clinical practice.

Feedback so far from registered sites is that they see more benefit from getting a group of hospitals in their own region involved so that they can also benchmark locally against each other as well as nationally and internationally.

We have adopted a flexible design for this prevalence study to accommodate the logistics of gathering data globally. Each organisation will conduct the study during *one day* of their choosing later in 2014 or 2015.

***Brief news from pilot study:***

We would like to say thank you again to the many hospitals that participated in the pilot study across thirteen nations.

We were very pleased with the number of patients that were screened for the pilot and were able to get a good indication of how we can measure the number of patients with a PIVC in place or with no IV devices as well as those with a device other than a PIVC (PICC / CVC etc.).

Other points of interest are whether the dressings are dry and intact as well as those that are soiled or lifting. It was interesting also reviewing the data on clinical signs of phlebitis.

The pilot has given us a good indication of how much valuable data we can obtain from this study and the different ways it can be tabulated (For example catheter size and phlebitis, bordered versus non bordered dressings, catheter placement site and phlebitis by country etc.).

We will be publishing the pilot study results and all collaborators will be acknowledged in the publication (similarly with the main study).

We would like to thank our collaborators for helping us with the pilot study.

***Recruitment Highlights:***

Some of our collaborators have been busy assisting us with recruiting sites.

We would like to thank Chun Yan Li, head of the Beijing Nurses Association. Chun Yan with our co-investigator Frances Lin have been instrumental in registering

|                     |   |
|---------------------|---|
| <b>Italy:</b>       | Giancarlo Scoppettuolo & Laura Dolcetti |
| <b>Malta:</b>       | Michael Borg & Ermira Tartari           |
| <b>New Zealand:</b> | Ruth Barratt                            |
| <b>Scotland:</b>    | Linda Kelly                             |
| <b>Spain:</b>       | Sonia Casanova & José Luis Micó         |
| <b>UK:</b>          | Sheila Inwood                           |
| <b>USA:</b>         | Julie Jefferson & Janette Whitley       |

sites in China. We can announce that most non-military hospitals in Beijing will be recruited for this study (this is over 70 hospitals in one city). We thank Chun Yan for this extraordinary work.

We would like to also thank Laura Alberto and her colleagues from Sanatorio de Alta Complejidad Sagrado Corazón, in Buenos Aries, Argentina.

Laura and her team held an OMG information day at their hospital in March. Thirty seven colleagues from 22 hospitals attended and all were positive about the

project. We are truly humbled by Laura's enthusiasm.



Pictured above are (L to R) Emilio Artazo, Mario Geronimo, Emelio Marengo, Viviana Cordoba and Laura Alberto.



Above: Laura and her team presenting.

### ***So what's next?***

We will continue with translating forms and finalising the data base. *Recruitment is now one of the main priorities so please assist us if you can by forwarding this newsletter through your networks and by speaking to your colleagues within your region to register if they have not done so.*

If you are attending the world congress (WoCoVA) in Berlin this year, we will be running an OMG Study Symposium on the Tuesday 17 June, details on WoCoVA website: <http://www.wocova.com/> we hope to see you there!

Gillian Ray- Barruel



Steve Frost



Niall Higgins



Leonard Mermel



### ***The OMG Team:***

Evan Alexandrou



Peter Carr



Sheila Inwood



Frances Lin



Claire Rickard



**OMGPIVC**  
One Million Global Catheters  
PIVC Worldwide Prevalence Study



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