

ISURA 2015
12<sup>th</sup> International Symposium of Ultrasound for Regional Anesthesia and Pain Medicine



# Optional peri-operative workshop

# Day 1 - Wednesday September 30th 2015

Gastric Ultrasound Workshop 08:00 – 10:00

Gastric Ultrasound Workshop 13:00 – 15:00

#### Chairman:

Peter Van de Putte

#### **Associate Faculty:**

Richelle Kruisselbrink, Kris Abbas

## **Objectives:**

This is a 2 hour hands-on ultrasound workshop offered to physicians who wish to learn point-of-care ultrasonography of the stomach to perform perioperative assessment of aspiration risk. The workshop includes a 1 hour lecture with live model scanning and ample time for questions and answers. This is followed by a 1 hour hands-on scanning practice session on live models.

### **Objectives:**

At the end of this introductory course, participants should be able to:

- Perform a bedside gastric ultrasound examination.
- Identify the common sonographic appearance of a stomach that is empty, contains clear fluid, thick fluid or solid contents.
- Estimate total gastric volume, based on the antral cross-sectional area.
- Interpret the findings of this examination and discuss how different findings would affect patient care.
- Name 2-3 common clinical scenarios in which point-of-care gastric ultrasound could help guide anesthetic management.