

Presidents Message

It is nearly 6 months since our last newsletter. I had hoped for a peaceful 2017 but the first half of this year has been anything but peaceful. We live in worrying times and one needs to be vigilant at all times. The election has come and gone. As one of my colleagues remarked, the election result did not really matter, as the day to day challenges of a clinician trying to provide good quality care in difficult financial conditions, was the same under any government. All of this sounds gloomy; but the one thing cheering us this week is the great weather! So let us make the best of it as long as it lasts.

The Society had a great meeting in April 2017. Our trainee representative Dr Anju Raina has provided a summary of the day with the key highlights. We had over 120 delegates, several posters and some quality oral presentations. Like every year, our feedback has been excellent. It has been remarked several times that our fees are very reasonable and that we offer excellent value for money! That almost makes us sound like a supermarket product!

We had superb speakers at the conference. For those of you, who missed our great speakers at the annual scientific meeting in April 2017, the podcasts are available on our website. (<http://www.ysoa.org.uk>). To access those and previous podcasts you need to be a member of our organisation and the membership is free-just contact our administrator W.Sheedy@hull.ac.uk for details.

Preparation for the evening anniversary meeting at Hinsley Hall at Leeds on Friday, 29th September 2017 is underway and we look forward to seeing you there along with your friends and colleagues. Please book on our website <http://www.ysoa.org.uk>.

And finally, I would like to say a big thank you to Dr Sue Smith who put together the newsletter since its inception. She is giving up her role of editing the newsletter and handing it over to Dr Kay Robins, consultant anaesthetist from York. So I take this opportunity to also welcome Kay to our team.

Do write to us with your comments on the newsletter and any thoughts you may have about the activities of the Society. Enjoy the summer.

MAKANI PURVA

President

Yorkshire Society of Obstetric Anaesthetists



Tankersely Manor ASM 2017

In This Issue

- Presidents Message
- Dates for your diary
- YSOA Anniversary Meeting 17
- Trainee Report
- SOAP 49th Annual Meeting Report



Yorkshire Society of Obstetric Anaesthetists Evening Anniversary Meeting

**Hinsley Hall, Leeds
Friday 29th September 2017**

Essential Information

To book online visit:
<http://ysoa.org.uk/Contactus/>

Select "book anniversary meeting"

Hinsley Hall is easily accessible from M1, M62 and free parking is available
<http://www.hinsley-hall.co.uk/>

62 Headingley Ln, Leeds, LS6 2BX

A small refundable deposit of £25 will be required in the form of a cheque that will be returned at the meeting, this will only be cashed if non attendance.

Topics & Speakers

18:30 -19:00	Arrival and Coffee	
19:00-19:05	Welcome	Dr Tufchi
19:05-19:45	A challenging obstetric patient	Dr Tom Kelly/Dr Sue Smith/
19:45-20:30	Dinner	
20:30-20:45	ODP perspective-Highs and lows of being a labour ward ODP	
		Caroline Woolfitt
20:45-21:10	Should anaesthetists have CTG training?	
		For: Dr Kay Robins
		Against: Mr Alex Oboh
21:10-21:45	Diagnostic dilemmas in critically unwell postnatal patient	
		Dr Maya Katlinksa/Dr Juknveicus
21:45-22:00	Feedback and close	



Become a Member

Go to <http://ysoa.org.uk>
and click on "Book Now"

2 CPD points applied for from the Royal College of Anaesthetists

YSoA website and Podcasts

Podcasts from the ASM 16 are available to download from our website
www.ysoa.org.uk

Username: admin

Password:
Green42Carwash



Cave Castle ASM venue 2016

Simulation Dates

Obstetric Anaesthetic Emergency Course for CT2s

Hull Clinical Skills Facility	Mon 16th October 2017
York	Wed 6th December 2017
Bradford	tbc

For more information please go to the Yorkshire and Humberside Deanery Website

TOAASTY Advanced Obstetric Course

for senior trainees and consultants

Hull Clinical Skills Facility	Tue 21st November 2017
-------------------------------	------------------------

Contact Daniel.websdale@hey.nhs.uk

YSoA Trainee Representative Report

From the Trainee's Desk

Hello everyone!. This year's Annual Scientific meeting was held at Tankerley Manor, Nr Sheffield on 25th April 2017. We had 120 delegates attending this year's annual scientific meeting. What a great opportunity to meet with other trainees, present posters and get educated!

YSoA President Dr Makani Purva (consultant anaesthetist, Hull) welcomed the delegates and esteemed speakers .

The day began with an interesting presentation by Dr Nuala Lucas (consultant anaesthetist, Northwick Park hospital) "How to train an Obstetric Anaesthetist". This presentation highlighted the challenges of training and achieving the aim of maximising successful anaesthetic experiences for our mothers while minimising failure and complications. However surprisingly, there is no standardised measure of competency of the trainers and there is a scope to do better.

Dr Ian Wrench (consultant anaesthetist, Sheffield) shared with us "New developments in Obstetric Anaesthesia. He threw light on three important but relatively new topics.

These were:

1. Programmed intermittent bolus and PCEA for labour analgesia.
2. Apnoeic oxygenation.
3. Enhanced recovery.

Evidence base shows marginal benefit comparing PCEA and programmed intermittent bolus, but programmed intermittent bolus gave better maternal satisfaction and overall requirements of local anaesthetics was reduced. In his talk he gave an emphasis on techniques of apnoeic oxygenation by THRIVE or nasal oxygenation. All these techniques have shown to extend the apnoeic time which will help in maintaining oxygenation during induction of General anaesthesia in obese patients and in patients with a difficult airway. He emphasised the importance of good preoxygenation which should be assessed by end tidal O₂ measurements and not by length of time of preoxygenation. He also suggested that manual ventilation post apnoea/pre intubation is acceptable.

Dr Rhona Maclean (consultant haematologist ,Sheffield) gave an interesting talk on Haematological problems in pregnancy. Haematological problems always are challenging for Obstetric anaesthetist and Dr Macleans gave a comprehensive talk on different haematological problems. We were reminded that Regional anaesthesia can be performed in patients with Von Willebrands disease once levels normalise whereas in platelet storage disorders and Factor XI deficiency it should be avoided. In her talk she also gave emphasis on use of tranexemic acid and aim to keep fibrinogen level above 2 in cases of ongoing bleeding.

The pre lunch session was a free paper session by three different trainees. Dr Omar Farooq from Hull won the best paper prize (£100) for his paper: "Major Obstetrics emergencies Simulation Training course (MOST)" and Dr N Rajasekar won best prize for his poster of £50 on "Management of parturient with Sturge Weber Syndrome in a District General Hospital setting"

Contact Us

YSoA Administrator: Mr
Wayne Sheedy

01482 624069

w.sheedy@hull.ac.uk

Visit us on the web at
www.ysoa.org.uk

Please email any comments or feedback regarding this newsletter to W Sheedy as above.

Please forward this newsletter to your obstetric anaesthetic colleagues and trainees to let them all know all the news – thank you.

Kay Robins (York)

YSOA Trainee Representative Report

Post lunch session began with an interesting debate "WHO checklist improves patient safety in Category 1 Caesarean section". Dr Amanda Vipond spoke against and Dr Stephanie Glover spoke for. The whole session was very entertaining and both sides had very strong arguments which engaged the audience. Dr Glover won the debate but Dr Vipond also managed to move more supporters towards her post debate. Consultant obstetrician Dr Bonnett(consultant obstetrician, Sheffield) gave an interesting talk on "Everything an anaesthetist should know about obstetrics but was too afraid to ask". Main emphasis of this talk was the importance of team work between anaesthetists and our obstetric colleagues. Understanding and helping each other in challenging situation for the better outcome of mother and baby was the key message which was delivered very skilfully.

The Next presentation was an interesting and informative talk by Dr Matt Wilson (consultant anaesthetist, Sheffield). He talked about various research projects like BUMPES, SALVO and RESPITE trial. BUMPES trial shows clear evidence that those women with epidural analgesia lying in lateral position in second stage of labour have more chances of spontaneous vaginal birth Conclusion from SALVO trial was that there is modest evidence for an effect of routine use of cell salvage during caesarean section on donor blood transfusion and increased risk of foeto-maternal haemorrhage.

The afternoon was concluded by Dr Laurence O'Toole (consultant cardiologist, Sheffield) thought provoking presentation on cardiac problems in obstetric anaesthesia. He spoke about general principles of management of pregnant women with heart disease. He also talked about implications of implantable cardioverter-defibrillator in pregnancy and discussed the guidelines for the management of these patients.

Dr Makani Purva finally concluded the day by giving a vote of thanks to all the faculty members and the attendees who had come from far and near.

Overall it was an enjoyable day. Feedback was excellent, especially around location and organisation of event and quality of speakers. Our next Annual scientific meeting 2018 is going to be held in West Yorkshire and we are looking forward for another successful meeting.

Dr Anju Raina (ST7), Hull and East Yorkshire Hospitals. Trainee rep YSOA

SOAP 49th Annual Meeting—Beyond the Obstetric Suite

The 49th Annual Meeting of the Society for Obstetric Anaesthesia and Perinatology (SOAP), where the latest advances in the practice of Obstetric Anaesthesia are discussed, took place in Bellevue, Washington, United States, from the 10-14th May, 2017. The theme of the meeting was “Beyond the Obstetric Suite” appealing to both academics and private practice anaesthesiologists and was attended by over 700 delegates. For the first time a Chinese Symposium on Obstetric Anaesthesia was introduced at the meeting with Mandarin translations being made available for the lectures at the symposium as well as key talks during the rest of the annual meeting.

Lectures were given by experts in the fields of obstetric anaesthesia, obstetrics and maternal health. Prof. Ansgar M. Brambrink, Professor and Chair at Columbia University talked about fetal neurotoxicity relevant to obstetric anaesthesiologists. Prof. Brian Bateman, Associate Professor at Harvard Medical School gave a lecture on “What's New in Obstetric Anaesthesia?”. Jerker Liljestrand from the Bill and Melinda Gates Foundation gave an enlightening and thought provoking plenary lecture on maternal health care in the third world countries “Is Birth Becoming Safer in the World - and What Can We Do?”.

Pre-meeting workshops were conducted on various topics with special emphasis on “Patient Safety Workshop: Leading Systems Change, The Use of Ultrasound in Obstetric Anaesthesia: Vascular Access, Neuraxial Anaesthesia, TAP Block and Gastric Assessment Workshop, Focused Cardiac Ultrasound in the Management of the High Risk Parturient Workshop and Becoming a Successful Obstetric Anaesthesiology Leader Workshop”. Further details regarding the actual meeting and its programme can be obtained from the website <https://soap.org>.

Obstetric Anaesthetists from Hull and East Yorkshire Hospitals NHS Trust presented posters on “Using continuous quality improvement methodology to reduce general anaesthesia conversion rates-13 years experience” and “Current level of Knowledge of CTG among obstetric anaesthetists – A survey”.

The following are some of the highlights of the conference:

The WOMAN (World Maternal Antifibrinolytic) Trial which has just been published in the Lancet, is a multicentre study across 21 countries looking at the effect of early tranexamic acid in over 20,000 women with post-partum haemorrhage. The outcome of this randomised, double blind, placebo controlled study was that ‘tranexamic acid reduces death due to bleeding in women with post-partum haemorrhage with no adverse effects and when used as a treatment for post-partum haemorrhage, tranexamic acid should be given as soon as possible after bleeding onset’. Dr. John T. Sullivan president of the SOAP, when discussing the trial in his talk pointed out that results should be analysed carefully before using tranexamic acid for all the patients in high income countries as the study has shown dramatic results in low income countries which have a high incidence of hysterectomy or death following a post-partum haemorrhage unlike the developed countries.

Another topic of interest was enhanced recovery after a lower segment caesarean section (LSCS) on which there were a number of presentations and posters. From these sessions it was clear that practice in the United Kingdom covers all aspects of enhanced recovery such as reduced preoperative fasting, regional anaesthesia, shorter recovery and length of stay and was better than in the United States of America except in the areas of temperature management and prophylactic treatment for postoperative nausea and vomiting (PONV) during LSCS.

There were a number of audits and quality improvement projects on postoperative pain relief following a caesarean section highlighting the use of large doses of opioids both in the immediate post operative period and also as take home medications. The American health care system encounters a number of problems with excessive use of opioids by patients after LSCS such as, addiction and over dosage leading to accidental deaths which is very rare in UK.

The meeting was very educational and informative and hugely beneficial to my training. I am grateful to the OAA for sponsoring my travel grant which enabled me to attend the meeting.

Dr Rama Varadan



Tankersley Manor ASM Venue 2017

Dates for your diary

YSOA Anniversary Meeting

Friday September 29th 2017

Free (small refundable deposit)

Our yearly exclusive meeting is a great time to network, listen to interesting talks with audience interaction, often with a patient experience session. Dinner included

Contact: w.sheedy@hull.ac.uk

YSOA Annual Scientific Meeting 2018

Tuesday April 24th 2018 08.30 – 5pm

Venue TBC (Leeds)

Information and registration details will be circulated asap

Membership details

Membership is free to all trainees and consultants in the Yorkshire and Humber region. Membership ensures you receive information regarding upcoming events and this amazing newsletter!

If you wish to become a member please forward the following information to:
w.sheedy@hull.ac.uk

Name:

Grade:

Employing Trust:

Locality if in a training post (East/South/West)

A reliable contact email address: