

Presidents Message

Hello 2020! A new year, a new decade! Brexit will be done (but not likely dusted) and a new relationship with Europe will bring “interesting” times for the NHS. Brexit has already impacted on workforce retention in the hotel/restaurant sectors, a similar concern resides for our medical and nursing workforce. 2020 is the year planned to plant millions of trees across the world to help balance the environmental damage done by rapidly growing cities. What can we do to improve our and our colleagues’ working environment in obstetrics so we can also improve our patient’s experiences and care?

Our maternity staffing numbers are increasingly stretched, our anaesthetic theatre teams are diversifying their roles to help manage increasing workloads and help support our maternity colleagues. We need to look after and support each other in this stressful environment as staff retention is just as important as recruitment.

The Yorkshire Society of Obstetric Anaesthetists (YSOA) provides opportunities for obstetric anaesthetic colleagues to share their personal experiences and highlight challenging cases that happen in Yorkshire, for us all to learn from. Our Anniversary Meeting last September at Hinsley Hall proved to be another fascinating, thought provoking evening, as you will read about later in this newsletter. By sharing and learning from each other we will continue to improve quality and safety for our ladies and the YSOA will continue to subsidise this meeting so all our YSOA members will be able to benefit. The aim of the YSOA is to improve the excellence of care we provide our mothers and we believe that we are moving one step closer to this goal with every positive meeting we host. Our next meeting is our Annual scientific meeting 2020 at the Principal Hotel in York. We have invited speakers from different parts of the UK to share their experiences and knowledge. This will revitalise our knowledge base and stimulate us to innovate our labour wards and organisations. The ASM has been highly rated by our delegates in their feedback and I have every confidence we will deliver another high quality, informative meeting. Take a look at the programme on our website!

New for this year (decade) we are going to use this newsletter and our YSOA website to share up-and-coming obstetric anaesthetic multi-centre research to inform our members of current research activity and also enable Yorkshire obstetric units the opportunity to contribute.

Please help us to help you and your colleagues by updating your contact details and advertising this newsletter in your anaesthetic departments so we can contact as many anaesthetists as possible! The ASM is great CPD for anaesthetists who do not have regular sessions in Obstetrics too.

Wishing you a happy, safe and fulfilling decade of obstetric anaesthesia!

Dr Sarah Radbourne

President of the Yorkshire Society of Obstetric Anaesthetists

Dr Sarah Radbourne—President of YSOA





Hinsley Hall, Anniversary Meeting Venue 25 September 2020

Dates for your diary

YSOA Annual Scientific Meeting 2020

The Principal Hotel, York , 28th April 2020

Registration now open

See flier below

YSOA Anniversary Meeting

Friday September 25th 2020

Free (small refundable deposit £25)

Dinner included

Contact: Wayne Sheedy at

obstetricday@hotmail.co.uk

Obstetric Anaesthesia Emergencies Course

21st April & 10th November 2020

See flier below

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:

obstetricday@hotmail.co.uk

Name:

Grade:

Employing Trust:

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

A reliable contact email address:

Yorkshire Society of Obstetric Anaesthetists

Annual Scientific Meeting

28 April 2020, Principal Hotel, York

Speakers

Safety on Labour Ward, Dr Adrian Evans, Consultant Obstetrician, York

Acquired liver disease in pregnancy, Dr Charlie Millson, Consultant Liver Specialist, York

Awareness under obstetric general anaesthesia: results of the DREAMY Trial, Dr Peter Odor, Consultant, UCL

Capacity and Court of Protection in the pregnant patient, Ms Nageena Khalique QC

Management of cardiac disease in pregnancy in units without specialist obstetric cardiac services, Dr Matthew Balerdi, Consultant Cardiologist, Hull

Further speakers to be confirmed



Essential Information

- 5 CPD points applied for: the Royal College of Anaesthetists

Meeting Fee (non members):

- Consultants £120
- SAS/Trainee £70
- ODPs/midwives £25

Abstract Prizes

- Oral Presentation £100
- Poster £50

For full programme, bookings, abstract submission guidelines and further details see meeting website:

[http://ysoa.org.uk/
Contactus/](http://ysoa.org.uk/Contactus/)



Bradford Teaching Hospitals Integrated
Education, Simulation and Surgical Skills
Centre

Obstetric Anaesthesia Emergencies Course
21st April & 10th November 2020
8:30am – 4:30pm



A one-day course designed to teach the knowledge and skills required by anaesthetists to manage emergencies on the delivery suite.

Attendance on an Obstetric Anaesthetics Emergencies course is mandatory for all ACCS/Core Anaesthesia Trainees in Yorkshire. This course was designed and standardised with those run in Hull and York.

The course is supported by a large faculty of experienced Consultant Anesthetists.

The course is based around a series of realistic simulated scenarios using medium-fidelity manikins in mock theatre/labour ward surroundings. Interactive and supportive debriefing using video playback is utilised to encourage reflective practice. The management of emergencies including major haemorrhage, complications of regional anaesthesia, airway challenges and maternal collapse are covered. Considerable emphasis is placed on reviewing and improving non-technical skills.

Course Venue:

Integrated Education, Simulation & Surgical Skills Centre, Field House, Bradford Royal Infirmary Duckworth Lane, Bradford, BD9 6RJ

Course Director:

Louise Jobling, Consultant Anaesthetist, Bradford Teaching Hospitals NHS Trust.

To book a place please contact:

Senior Education Administrator

Facilities.Administration@bthft.nhs.uk

01274 366744

YSOA website and Podcasts

Podcasts from the ASM
19 are available to down-
load from our website
www.ysoa.org.uk

Username:

Admin

ysoa@gmail.com

Password:
Green42Carwash
%\$*ysoahull@\$)



Dates of courses

Obstetric Anaesthetic Emergency Course for CT2s

Hull Clinical Skills Facility tbc

York Wednesday 9/12/20

Bradford tbc

For more information please go to the Yorkshire and Humber-side Deanery Website

TOAASTY Advanced Obstetric Course

for senior trainees and consultants

Hull Clinical Skills Facility 1st October 2020

Contact Daniel.websdale@hey.nhs.uk

Yorkshire Difficult Airway Course

tbc

Annual Scientific Meeting 2019 Report

Dr. Charlotte Devereaux Walsh, ST5 Registrar (Trainee Representative)

The annual YSOA evening meeting once again took place at Hinsley Hall on Friday 27th September 2019. It was well attended by anaesthetists of all grades with an interest in Obstetrics.

Attendees were welcomed to the evening by the YSOA president, Dr Sarah Radbourne and so commenced an evening of varied and thought-provoking case discussions.

The first talk of the evening was delivered from the patients' perspective and was entitled 'surviving cardiac arrest at delivery'. The audience heard from Dr Radbourne how the patient presented to the delivery suite with severe pre-eclampsia. Due to a suspicious CTG trace she was taken to theatre for a grade 2 caesarean section. However, after administration of prophylactic intravenous antibiotics the patient became bronchospastic and required intubation with significant respiratory support. She subsequently had a witnessed cardiac arrest, with immediate CPR and return of spontaneous circulation. Treatment of her cardiovascular collapse and bronchospasm was significantly hindered by the labetolol she had received prior to surgery for PET blood pressure management. The patient spent some time on intensive care and was subsequently confirmed as an anaphylaxis to Penicillin-based antibiotics.

The patient then talked us through her experience and highlighted the psychological impact that this episode had on her. This case emphasised the importance of good communication between patients and their anaesthetists after critical incidents occur. The audience were very appreciative of the patients' open and frank discussion. Key learning points from this case were that clinicians need to learn how to deliver a successful debrief in order to reduce patient fears of a repeated bad experience and to be very aware of that standard anaphylaxis management, adrenaline, will have impaired efficacy in the presence of labetolol. In this case Ketamine eased the bronchospasm.

After a break for a hearty and delicious dinner, the evening recommenced with our second speaker. Dr Elahmedawy presented a case of an epidural abscess that had occurred after an uncomplicated CSE was inserted into a labouring multiparous lady. The epidural catheter was documented as being sited successfully on the first pass and was in-situ for 10 hours. The patient had a background of intravenous drug use, epilepsy & asthma. She re-presented to the hospital with back pain, pyrexia and sensory changes. On MRI an epidural abscess was seen and she was commenced on triple anti-microbials. No neurosurgical intervention was offered. The meeting attendees had some discuss about the presentation of epidural abscesses and further management of this patient.

Our third speaker was Dr Tufchi who presented a challenging case with multiple co-morbidities. In this case, the patient was a primiparous lady who had a background of chronic low pressure headaches after having a lumboperitoneal shunt inserted to treat benign intracranial hypertension. This patient had a complex medical history which included a raised BMI, Wolff-Parkinson-White syndrome, neuropathic bladder and gestational diabetes during this pregnancy. Given her significant co-morbidities, this patient was booked for an elective caesarean section. At the YSOA meeting, a discussion was held surrounding the pro's and con's of anaesthetising the patient using a neuroaxial technique versus a general anaesthetic, paying particular attention to the position of the LP shunt and also her cardiac history.

Our final speaker was Dr Young who delivered a case presentation about a lady who had a seizure during her induction of labour. A CT of her head revealed a subarachnoid haemorrhage with impending tonsillar herniation. This lady was transferred to the local neurological centre and, as her labour was rapidly progressing during her transfer, was taken immediately on arrival to acute theatres where the neurosurgical team and the obstetric team worked simultaneously to insert an external ventricular drain and to deliver the baby. Attendees discussed the practicalities of facilitating this case and how to maintain a neuro-protective anaesthetic.

This concluded an interesting evening packed full of learning points. Many thanks to all that attended and all of those who gave talks. As ever, it is much appreciated and we look forward to seeing you all at the YSOM annual scientific meeting.

Obstetric anaesthetic multi-centre research

Quality of Recovery from Obstetric Anaesthesia- a multi-centre study (ObsQoR)

A research study that aims to look at the care after birth for mothers who have had an involvement of an anaesthetist during their admission (Epidural, spinal or general anaesthetic.) The aim of this study is to assess the recovery for these mothers, the factors effecting it and to try and improve the overall birth experience.

Sponsored by Guy's and St Thomas' Hospital, London

Contact for further information:

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020 7188 0627

Contact Us

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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 , Editor
(York)