



NEWSLETTER

Society for the Advancement of Anaesthesia in Dentistry

June 2011 Issue 11

From the President

There have been a number of developments that I would like to take this opportunity to bring you up-to-date with in this newsletter. I am conscious that many have occurred since the Digest went to print in October last year.

The first is the Nice Guidelines on Sedation for those under 19 years of age has been published in its final form. Many of the suggestions that SAAD made in our response have been adopted in the final document making it much easier for the dental profession to comply with. There are a number of suggestions for research that would help in filling in much needed evidence and SAAD have taken steps to try and promote this as you will see from the announcement of a sponsored studentship later in this newsletter. One of the Board Members of SAAD (Paul Averley) was on the group who produced the NICE guidelines, and we should congratulate him and the group as whole on producing the document. No one should underestimate the difficulty of writing a document that covers such a wide age range and range of procedures.

The course on Inhalation Sedation for Hygienists and Therapists was piloted last November. It proved to be a success, with very positive feedback from the 11 who

attended. We did insist that all who attended the course must have arrangements in place to undertake the required supervised clinical practice. In keeping with the Dental Sedation Teachers' Group guidance on training for dentists, we required that the candidates had 10 supervised cases prior to independent practice. At the time of writing this newsletter 5 have submitted satisfactorily completed logbooks. The course will be the subject of a presentation at the Annual Conference in September this year.

On a slightly less happy note the Intercollegiate Advisory Committee for Sedation in Dentistry was disbanded in April this year. This arose as a result of the Royal College of Anaesthetists unilaterally withdrawing from proceedings. This exactly mirrored the fate of the previous committee which was based at the Faculty of Dental Surgery at the Royal College of Surgeons of England. The FDSRCS Eng then also decided to withdraw from the IACSD. This was very sad as the work on a syllabus for Advanced Sedation Techniques was almost complete, as was the work to produce some guidance as to what level of CPD was appropriate for those who wished to remain current in sedation. After some discussions an independent group has been set up to finish this work. It largely comprises members of the IACSD, but new members



Nigel Robb
President of SAAD

have been recruited to ensure that there is anaesthetic input from those with both knowledge and expertise in dental sedation. The Board of Trustees have agreed to support this work in terms of travel expenses to meetings and publication of the final documents. It is hoped to launch these at the September conference. David Craig has agreed to chair this new committee.

Finally can I urge you to try to attend our Annual Conference, Conscious Sedation – Beyond the Basics, details are included with this Newsletter. I am sure it will be a useful and informative day for all who are interested in pain and anxiety control in dentistry.

I hope you all have a good summer.

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SAAD Conference 2011

Conscious Sedation - Beyond the Basics

24 September 2011

www.saad.org.uk

Secretary's Report

This will be my last report as I step down as Honorary Secretary of SAAD in September. I have very mixed feelings as I have been a member of SAAD since 1967 and Hon. Sec. since 2002. I will of course remain a member and will maintain an interest through my involvement with Guy's and David Craig.

The SAAD Board has voted for me to be awarded Life Membership of SAAD, an honour which prompts me to thank the Board and the membership.

I will be at the conference in September and will present my report for the last time at the AGM. Francis Collier will be taking over (franciscollier@btinternet.com). He has been Assistant Hon. Sec. for the last year, and we have been working in tandem, so when the time comes, he will hit the ground running and the handover will be seamless.

Correspondence

There has been a feeling that questions from the membership have fallen off recently, for no obvious reason. Perhaps many queries are answered on the website, particularly the FAQs in the members' section. However, some interesting emails have found their way to Francis and me:

1. PCTs (or whatever they are called these days!) cause concern among experienced providers of conscious sedation. They are apt to impose maximum doses of midazolam, thus ensuring that most of their patients are undersedated! SAAD is supportive of the principle of titration to the patient's response and we are prepared to tackle the authorities about it when required.

2. Do we need a defibrillator? No, except when advanced techniques are being used. Otherwise we do not, not until the recommendation is made for ALL dental practices.
3. There is still confusion in many minds regarding the difference between premedication (low dose and patient still able to walk to surgery) and conscious sedation (titrated dose given in the surgery and/or in the chair)
4. There are many enquiries about the possibility of providing SAAD courses out of London. Sadly, the complexities of the project are such that we always say no. However, there are members of the Board who may be able to provide a private (non-SAAD) course. Requests go through the Hon. Sec and are distributed to the Trustees of the Board who may be able to help.
5. Dental nurses have contacted me regarding their responsibilities in the surgery. Now that they are on a GDC register, they are more accountable. One nurse who wrote to me was being asked to assist despite the fact that she last attended a SAAD course in 2004. I advised her to stand her ground and get updated before assisting.

Website

Fiona Wraith has done more stalwart work on the website and there is now a members' section that is accessible by logging on with your membership number. One can purchase SAAD literature and pay subscription fees online. Also one is now able to register for the conference online. Please make civil comments to us if you see room for improvement.



Derek Debuse
Secretary of SAAD

SAAD Therapists' course.

The first pilot went well, so the exercise is to be repeated in November. We would like to hear from the first group, letting us know whether the course was useful and whether they are using the skills acquired. Send to me or to David Craig, the course director.

Contacts

The first portal of entry is still AAGBI at saad@aagbi.org. Fiona Wraith, our Executive Secretary can be accessed at SAADoffice@btinternet.com. I am still at derek@debuse.co.uk. Francis Collier is at franciscollier@btinternet.com. Toni, who is the course administrator is at toni@saad.org.uk.

Fiona

I pay tribute to Fiona Wraith, who has been my saviour over the last few years. She is an absolute wonder and I will miss our bits of 'cyberflirting' that brighten up the day.

Finally, do email or ring to have a chat. I am always pleased to maintain contact with the many friends I have made through SAAD.

Derek Debuse
derek@debuse.co.uk

SAAD Notices

National Course in Conscious Sedation

Details and application forms from:
www.saad.org.uk

Enquiries:
toni@saad.org.uk
07583 039309 (text message)

RA Machine Loan

A scheme for practitioners to trial inhalational sedation in the practice setting is being facilitated by SAAD.

A six-month loan (at no charge) of an inhalational sedation machine is available to members who have attended a recent SAAD National Course. There will be the option to purchase at a discounted rate at the end of the trial. For further details please contact: Derek Debuse derek@debuse.co.uk (01243) 822757.

Essay Prizes

Dental Students - £300

Dental Nurses - £300

Closing date 31 March 2012

Drummond-Jackson Prize - £1000

Closing date 31 December 2012

Details at www.saad.org.uk

Research Grants

Grants are available to aid research in pain and anxiety control in dentistry

Please contact

SAADoffice@btinternet.com

SAAD Funding for PhD in Paediatric Dental Sedation

SAAD invites applications for PhD funding in the area of paediatric dental sedation from UK academic departments of paediatric dentistry.

The decision to fund a research post follows publication of the NICE (National Institute of Clinical Excellence) clinical guideline: 'Sedation for diagnostic and therapeutic procedures in children and young people' which recognised the need for high quality research in this area. The NICE recommendations can be found in appendix G pages 85-92 (the priority areas are listed below) but applications are not restricted to these subject areas.

<http://www.nice.org.uk/CG112>

The studentship may be part of an academic training programme or stand-alone. SAAD will cover tuition fees, bench fees and reasonable living expenses to an agreed yearly maximum.

Interested parties should send requests for further information and proposals to: Fiona Wraith, SAAD Executive Secretary SAADoffice@btinternet.com.

Applications should include:

- research topic
- research protocol
- brief CV of the potential supervisor(s)
- timeline for the project
- detailed costings
- other sources of funding applied for/granted

A sub committee of SAAD Board will consider applications. Funding will be

awarded to the successful bid subject to the following conditions:

- The supervisor supplies a report on student progress to SAAD Board meetings (three each year).
- SAAD is acknowledged and our logo included in any presentations/research material.
- At an appropriate point in the studentship, results are presented at the SAAD Autumn Symposium and published in SAAD Digest.

The employing university will take responsibility for pastoral care, CRB checks, clinical contract and financial administration.

The closing date is the 31 July 2011 for ratification by the SAAD Board on 23 September 2011.

Carole Boyle

NICE Research recommendations

The priority areas

What factors should be assessed to establish the need for sedation and reduce the risk of adverse events?

Some children need sedation, some need anaesthesia, and some need behavioural management alone. There is wide variation in how this choice is made. A recommended standard method of assessment could reduce variation and improve both success and safety when sedation is chosen. Furthermore, an assessment tool could help prevent unsuitable choices and improve the overall management of procedures in children. The Guideline Development Group (GDG) suggests an observational study to determine the important factors, followed by a consensus study to develop a tool. The assessment tool should be tested by a randomised comparison of children and young people who have been assessed routinely with those who have been assessed using the tool. The aim is for the assessment tool to improve sedation success and quality, and reduce any complications.

What training is required to achieve and maintain essential skills?

Potent drugs can cause unintended airway obstruction. Anaesthetists are skilled at managing airway obstruction because they practise the skills regularly. However, anaesthetists are a scarce resource so non-anaesthetists need to learn how to manage airway obstruction. The skills that are needed have been identified but can these skills be attained and maintained by professionals who need them only occasionally? The GDG suggests that a standard teaching method and assessment tool are developed. This would involve an observational study of a cohort of trainees, who can be assessed, trained and then reassessed at intervals to determine whether the training is successful and how often it is necessary.

What potent analgesic drugs can be combined with midazolam to provide safe moderate sedation?

Midazolam has a strong safety profile in inducing either minimal or moderate sedation. For painful procedures midazolam should be combined with analgesia. Ideally, analgesia is achieved by local anaesthesia. Sometimes local analgesia is insufficient and potent opioid analgesia is necessary.

The combination of potent opioid and midazolam can cause deep sedation and airway obstruction. These effects can be managed safely but involve extra resources. It would be safer if a technique could be developed that was both reliable and had a wide margin of safety. Prospective and retrospective audit data are available to help guide the choice of opioid and the doses. A randomised controlled trial is needed to test the efficacy and safety of these combinations.

What are the safety and efficacy profiles of sedation techniques in current practice? (Development of a national registry of sedation)

There are no data on the safety of sedation in the UK. A large prospective database of sedation cases, that includes data on drugs, procedures, the depth of sedation and complications, would help to define the safety of sedation and actively promote safe practice. The GDG suggests that a national registry for paediatric sedation is established to help create a database with sufficient data

Paul Averley

Further details of the NICE Research Recommendations can be found at www.saad.org.uk

SAAD Conference

Conscious Sedation - Beyond the Basics

24 September 2011

Members of SAAD and colleagues, we invite you to attend the SAAD annual scientific symposium on Saturday 24 September 2011. The venue is the Royal Society of Medicine, in central London. Members are invited to attend the Annual General Meeting of the Society to be held immediately following the scientific programme.

This year we have speakers in the forefront of sedation for dentistry. The exciting programme includes an update in restorative methods to increase the range of care available for the growing older dentate population: the useful technique of intranasal sedation and a look at sedation practice in Spain. Other presentations reflect the work of SAAD to promote best practice for clinicians, and support the provision of sedation for the dental patient.

You will receive verifiable CPD for attendance at this meeting, and have the opportunity to meet others who share an interest in dental sedation. There will also

be trade representatives, who will be pleased to give you information about their products, and whose support enables this conference to be offered at a very reasonable rate. Please be advised to apply early as this event is very popular with limited numbers. For further information, please refer to the enclosed leaflet, and the SAAD website www.saad.org.uk

We look forward to welcoming you to the Conference.

Carole Boyle and Christopher Holden
Conference Organisers

Diary Scan

Compiled by C E Mercer

2011					
September					
	7 - 10	ESRA	XXX Annual ESRA Congress	Dresden, Germany	www.kenes.com/esra2011
	10 - 11	SAAD	Dental Nurse Part II Course	London	http://www.saad.org.uk/courses
	21 - 23	AAGBI	Annual Congress	Edinburgh, Scotland	http://www.aagbi.org/
	24	SAAD	Annual Conference	RSM - 1, Wimpole Street, London	http://www.saad.org.uk/
October					
	14 - 15	European Resuscitation Council	Symposium	Valletta, Malta	https://congress2011.erc.edu/index.php
November					
	5 - 6	SAAD	National Course in Conscious Sedation	London	http://www.saad.org.uk/courses
	8	ADA	ADA Conference	London	www.dentalanaesthesia.org.uk
	11 - 12	ESA	Autumn Meeting	Krakow, Poland	http://www.euroanesthesia.org
	24 - 25	UK Society for Intravenous Anaesthesia	Annual Scientific Meeting	Royal Military Academy, Sandhurst	http://www.sivauk.com/
December					
	3 - 5	ADSA	Chicago Review	Swissotel, Chicago, USA	http://www.adsahome.org/chicago.html
2012					
February					
	25 - 26	SAAD	Dental Nurse Part II Course	London	http://www.saad.org.uk/courses
	29 - 2 March	IFDAS	IFDAS Hawaii	Fairmont Orchid Hotel, Kohala Coast, Hawaii	http://www.ifdas2012.org/
	29 - 2 March	ADSA	International Meeting	Hawaii, USA	http://www.adsahome.org
March					
	3 - 4	SAAD	National Course in Conscious Sedation	London	http://www.saad.org.uk/courses
	TBC	Society for Education in Anaesthesia (UK)	Annual Scientific Meeting		http://www.seauk.org/?q=node/8
May					
	22	DSTG	Annual Symposium	Sheffield	http://www.dstg.co.uk/meetings
June					
	9 - 10	SAAD	National Course in Conscious Sedation	London	http://www.saad.org.uk/courses

No responsibility can be taken for any errors or omissions however caused

The Diary Scan is continually updated at www.saad.org.uk/events

SAAD Newsletter

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All correspondence should be addressed to SAAD Newsletter, 21 Portland Place, London W1B 1PY

Telephone: (01302) 846149 email: SAADoffice@btinternet.com