

Leading Excellence in Perinatal Care

Annual Review 2018/19



BAPM corporate members share our vision to improve standards of perinatal care throughout the UK. The financial contribution to BAPM made by our corporate members is spent on delivering our work programme.

Thank you to Aspect, Baxter and Chiesi for your support this year.

🤣 aspect imaging

Aspect Imaging recently launched its Embrace Neonatal MRI system – the world's first FDA-cleared and CE-approved MRI system installed inside the NICU. It has been designed specifically to avoid the risks of transporting infants to an external MRI facility, enabling safer imaging of newborns and allowing medical staff and parents to be present during scanning. Total prep and scan time is less than an hour. Embrace features an integrated patient bed which minimises movement and allows temperature control and vital parameter monitoring. Patient-and-operator-friendly, quiet, simple to install, operate and maintain, Embrace® is an inexpensive and cost-effective breakthrough in neonatal care.

Baxter

Baxter International Inc. provides a broad portfolio of essential renal and hospital products, including home, acute and in-centre dialysis; sterile IV solutions; infusion systems and devices; parenteral nutrition; surgery products and anaesthetics; and pharmacy automation, software and services. The company's global footprint and the critical nature of its products and services play a key role in expanding access to healthcare in emerging and developed countries. Baxter's employees worldwide are building upon the company's rich heritage of medical breakthroughs to advance the next generation of healthcare innovations that enable patient care.

⇔Chiesi

Chiesi's mission is to discover, develop and give patients access to innovative medicines that improve quality of life. The wellbeing of patients on our therapies is our main focus. To achieve this we maintain highly dedicated, quality teams, who work unstintingly to reach our goals. The core values of all our work are commitment, integrity and getting results. Additionally, we operate in a commercially, socially and environmentally responsible manner.

Thank You from the President



This has been another very busy year for BAPM with the publication of several documents pertinent to neonatal care as well as a host of new member resources. Working closely with the Royal College of Paediatrics and Child Health, and ably assisted by many other willing volunteers, BAPM continues to facilitate successful educational and networking events, as well as providing significant input to implementation of the NHS England Maternity and Neonatal Transformation Programme, the Scottish Maternity and Neonatal Service Review, the National Neonatal Audit Programme and many other national and international organisations involved in perinatal care.

As the leading organisation for neonatal professionals in the UK, BAPM goes from strength to strength; our membership is now around 1000 with more nurses and trainees. In the last year our website received over 62,000 hits and our Twitter following has increased again, with 2850 followers at the time of writing. We have come a long way since Peter Dunn highlighted *"The Price of Perinatal Neglect"* in the Lancet in 1974, and went on, against some resistance, to found the British Paediatric Perinatal Group which would become BAPM.

As ever, BAPM is working hard to improve medical and neonatal nurse training, with a particular focus in the past year in helping to clarify career progression for our cherished ANNPs. The UK has a well recognised shortage of neonatal nurses, and medical staffing, particularly at middle grade, can be challenging for many neonatal units. In the light of clear evidence of improved outcomes with better staffing levels, BAPM will continue to advocate for increased resources to meet optimal neonatal unit staffing standards.

Thanks to several members of the Executive Committee, and a great deal of hard work by the BAPM Office team, we are now able to offer all BAPM members a range of resources including webinars, research updates, advice on writing abstracts, and suggestions for improving your CV. Special thanks go to Julie-Clare Becher, who has worked tirelessly during her term on the Executive Committee to facilitate the Quality Collaborative – the Normothermia toolkit is another excellent reason to check out our website – www.bapm.org.

2018-19 saw some changes for BAPM, both within the Office team and the Executive Committee. We said farewell to Cheryl Obiakpani who left the BAPM Office team for pastures new, and we welcomed Marcus Hook in her place; he joins Kate Dinwiddy as the wonderful support team for BAPM. Sanjeev Deshpande will step down as Treasurer in September to be replaced by Wendy Tyler, and other new faces on EC will include Judith Simpson and Cora Doherty. Unfortunately, due to ill-health, Gopi Menon decided to step down from the Presidency after only two years; we will miss his thoughtfulness, his intellect and his wonderful vision for BAPM. I extend personal thanks to Gopi for his encouragement and support over the years; he leaves very big shoes to fill.

Over a relatively short period of time, neonatology has evolved into a highly technical specialty, reflected in unprecedented improvements in survival and longer-term outcomes at all gestations. The NHS is not perfect, but despite all of the challenges, we should be very proud of the fantastic care afforded to the vast majority of newborn infants and their families in the UK, regardless of their means. Ten years ago the idea that a dad would be welcome to spend the night with his partner and baby in a neonatal unit was an anathema to many, and twenty years ago survival below 24 weeks of gestation was almost unheard of - I urge you all to look outwards and to facilitate and embrace change, in the knowledge that this will ultimately help to ensure even better outcomes for those babies and families in our care.

And if you can find even a few spare hours, please consider becoming involved in the work of BAPM – you will be most welcome to join a lively and friendly bunch of volunteers with potential to make a real difference to babies and their families.

Helen Mactier Acting President BAPM



Welcome **Chief Executive**



Welcome to BAPM's annual review for 2018/19. This has been a successful year for BAPM, one of profile raising and collaborative working. We are firmly establishing ourselves as the go-to organisation for perinatal care and continue to advocate for perinatal professionals and the babies and families experiencing neonatal care.

We are ensuring we are more transparent about how your membership fees are being spent. The BAPM strategy is developed and delivered by members and we urge all members to engage with BAPM's activities, tell us what you think should be a priority for BAPM and help us to deliver our work programme. We hope the 'This month' section of the BAPM newsletter, meeting minutes available on the website and regular tweets about our activities are making it easier for members to join the conversation.

I have very much enjoyed working with the BAPM Executive Committee and am in awe of the amount of time and dedication they give to delivering BAPM's work programme alongside all their other roles. This year the committee have had a bumper year of outputs despite me introducing strict austerity measures to get BAPM's finances back on track. Now we are all experts in online meeting etiquette! I would particularly like to thank the BAPM officers Helen, Sanjeev and Steve who have worked so hard and been so supportive of us in the office, Helen and Steve stepping into new roles earlier than expected with Gopi's illness.

It was a privilege and a joy to work with Gopi during my time at BAPM. I have missed our regular phone calls, for someone so busy he always had such patience with my many questions about neonatology or his latest plan for BAPM. We always said that we made a good team, he provided the creative ideas and I would figure out how we could make them happen. I count myself very lucky to have been among the great number of people to benefit from his warmth and wisdom.

Thank you to everyone that had made this another fantastic year for BAPM, we couldn't do it without you.

Kate Dinwiddy Chief Executive BAPM

Gopi Menon 1955-2019



It was with great sadness that in August 2019 we learnt that former BAPM President Gopi Menon had died.

Gopi served 10 years on BAPM's Executive Committee as Representative for Scotland, Secretary and President. He was a colleague, mentor and friend to so many of us here at BAPM and will be greatly missed.

There will be a tribute to Gopi at the BAPM AGM.





Gopi made an immense contribution to Neonatology and Paediatrics over the last 40 years, most recently working as a neonatal consultant at the Simpson Centre for Reproductive Health.

Activity summary



Having taken over as Acting Honorary Secretary in the past few months I feel extremely lucky to be part of the committed and enthusiastic team which has seen BAPM develop and grow as an organisation over the past few years as a result of the tremendous efforts of all involved.

For the second year in a row, the BAPM Annual Conference and Scientific Meeting in September 2018 was a sellout, and really solidified this meeting as one of the premier events in the neonatal calendar. The venue was Leeds, and we enjoyed a wide selection of excellent speakers, including Roger Soll from the US, and an unforgettable description by Renee Flacking of family integrated care in Sweden. All rounded off with a great curry night and the inaugural BAPM quiz, ably policed (literally!) by Sanjeev and Gopi.

Our trainees' meeting in Manchester attracted a large and enthusiastic audience and was very well received and will continue to try to attract doctors who are interested in a career in Neonatology.

We have started to collaborate more with the Neonatal Society and for the first time we combined forces with them to host our very popular Neonatal specialty session at the RCPCH Annual Conference in Birmingham. We plan to build on this relationship and will continue to collaborate for the RCPCH meeting and also will combine with the Neonatal Society and the British Maternal and Fetal Medicine Society (BMFMS) for our Annual Scientific Meeting next year – look out for future details of 'Perinatal 2020'.

The annual Networks' meeting in November attracted 60 delegates and some very lively discussion.

Our web site has continued to develop and now has more content with news of events, consultations, new BAPM documents and publications and a strong QI section. We continue to promote neonatal care on social media and Twitter followers and interactions continue to grow. Follow us on @BAPM_Official

Our newly published Frameworks for Practice are listed below and we have several others in the pipeline that you can read about on the following pages. In response to member feedback, BAPM contributed to the debate around routine use of capnography in the newborn, produced guidance about the use of umbilical venous catheters and continues to consult on how we interact with companies who produce specialist neonatal formulae and feed supplements.

BAPM continues to be represented by members on many external groups to campaign for issues important to neonatal professionals as well as their patients and families. The implementation of the groundbreaking Neonatal Transformation plan will be both vital and challenging for neonatal care over the coming years and it is important that BAPM continues to set standards and remain involved with this to represent members.

We will continue to develop new frameworks for practice, set standards and consult with and offer guidance to members on all issues relevant to neonatal medicine.

Steve Wardle Acting Honorary Secretary BAPM

Activities undertaken in 2018-19

Frameworks for Practice

- National Care Principles for the Management of Congenital Diaphragmatic Hernia (published June 2018)
- Use of Central Venous Catheters in Neonates a BAPM Framework for Practice (Revised August 2018)
- Optimal arrangements for Local Neonatal Units and Special Care Units in the UK including guidance on their staffing (Published November 2018)

Other Resources

- How to Develop Your Profile in the Neonatal World (December 2018)
- How to Write a Professional Neonatal CV (December 2018)
- How to Run a Journal Club (October 2018)
- How to Prepare for your Consultant Interview (November 2018)
- How to Write an Abstract (November 2018)

Webinars

- Neonatal Critical Care Webinar (November 2018)
- Optimal Activity Levels and Staffing for LNUs and SCUs (December 2018)
- New Neonatal Curriculum Webinar (August 2018)
- Neonatal Service Quality Indicators (July 2018)

BAPM Meetings

- BAPM Annual Conference and Scientific Meeting, Leeds (September 2018)
- BAPM Neonatal Trainees' Meeting What's New in Neonatology (March 2019)



Thank you Jess!

Earlier this year Jessica Menon ran the Edinburgh Marathon for her Dad, Gopi. Jess raised over £3,000 for BAPM which will be spent on implementing BAPM's work programme.

Thank you so much to Jess and all those that supported her.



In 2018-19 BAPM representatives attended the meetings of the following groups:

- Bliss Baby charter review
- BMFMS EC
- BPSU
- Each Baby Counts
- Increased genetic risk associated with customary consanguineous marriage
- Infection in Critical Care Quality Improvement Programme (ICCQIP)
- Investigation of stillbirths by coroners
- Maternal and Neonatal Health Quality Improvement Programme
- Maternity Transformation Programme Clinical Quality Improvement Metric Expert Reference group
- Maternity Transformation Programme Stakeholder Council
- MBRRACE stakeholders
- National Maternity & Perinatal Audit Clinical Reference Group
- NDAU Board
- Neonatal Board
- Neonatal CRG
- Neonatal Critical Care Review Model of Care Working Group
- Neonatal CSG
- Neonatal implementation board (MTP)
- Neonatal Models of Care
- NHS Digital
- NMPA Sprint audit
- NNAP Board
- NNAP IAG
- RCOG Specialist Societies Liaison Group
- RCPCH Research Consultation Committee
- RCPCH Specialty Board
- ROP review (RCPCH)
- TAMBA maternity engagement steering group

What we've been up to

Extreme Preterm Birth Working Group

BAPM was delighted to release our revised Framework for Practice for the Perinatal Management of Extreme Preterm Birth before 27 weeks of gestation, on 4th June.

This Framework for Practice updates a previous BAPM document published in 2008, and aims to assist decision-making relating to perinatal care and extreme preterm delivery. We have taken into account significant improvement in outcomes for babies born before 27 weeks of gestation, and recommended that decisions around delivery and stabilisation should not be based on gestational age alone.

This consensus document contains guidance on consultation with parents, including thoughtful infographics, compiled with the invaluable input of parents.

We look forward to receiving feedback, and to the launch of the final document at our Annual Scientific Meeting in September.

Helen Mactier Chair of the Working Group

ANNP Career Framework working Group

The ANNP working group formed following the results of a BAPM survey which showed that ANNPs wanted a career framework. The working group consists of ANNPs across the UK, a representative from the RCN and a University Lecturer. From the work we did before writing the Framework, and the information we received from the survey we have published two articles in Infant magazine. The Framework is being written using HEEs Four Pillars of Advanced Practice and has included Manley and Tichen's fifth pillar ' Consultancy', which goes across all of the four pillars. The Framework should be completed by the beginning of September 2019 and ready for publishing early October 2019.

Jo Hodson Chair of th<u>e Working Group</u>

Cot Capacity Guidance Document

BAPM strongly supports our recommended optimal nurse staffing standards and will continue to lobby for more neonatal nurses. We all recognise however that the unpredictable nature of acute neonatal care means that sometimes optimal nurse staffing cannot be achieved, and following feedback from members we felt it important to highlight this. Suboptimal nurse staffing is not necessarily unsafe, and most members will be familiar with difficult decisions around neonatal unit closure, especially when this might result in long distance transfers for families. Supported by neonatal nurse organisations and commissioners, BAPM has compiled guidance around declaring cot capacity, which we hope will be useful in supporting decisions made by senior nursing and medical staff. We are eagerly awaiting the first NNAP report on neonatal nurse staffing!

Helen Mactier BAPM President

Difficult Airway working Group

This Framework for Practice was instigated to try to provide clinicians who care for neonates with an approach to preparing for and managing the rare occurrence of a difficult neonatal airway. This includes both clinicians within the NICU/LNU/SCU and those working in other clinical areas. Unique neonatal anatomy and physiology provide additional challenges to managing the airway, not least their small size. Nationally, guidance exists for managing the difficult airway in adults and paediatric patients, and providing a more standardised approach to this clinical emergency.

No such national guidance exists for neonates. As such, a multidisciplinary BAPM working group met (face to face and by teleconference) to produce a Framework for Practice covering this area of need. A draft guideline has been produced with the aim of release for consultation before September 2019. We have produced a primary Framework for Practice, and supplementary resources document to assist the establishment of equipment and training in a healthcare setting where the Framework is being implemented.

Rob Tinnion Chair of the Working Group

Quality Collaborative

It has been an exciting second year for the BAPM Quality Collaborative. The Neonatal Service Quality Indicators document has been disseminated across a wide range of UK perinatal organisations and enthusiastically welcomed. Our Quality Webpages (www.bapm.org/quality) were launched in January and showcase Quality Improvement journeys from neonatal units around the UK, highlight Patient Safety alerts and encourage shared learning, and additionally there are signposts to quality resources, events and publications. These are regularly updated by our multiprofessional webpage team so get in touch if you have learning you want to share or if you want to get more involved.

A major piece of our work this year has been the collaboration between the NNAP and BAPM in developing a QI toolkit to improve key measures. This subgroup of the collaborative involves experts in the field and high performing units who have shared their learning in producing an exciting new resource for improving Admission Normothermia and is available for any unit involved in the stabilisation of preterm infants. Look out in the months ahead for webinars, videos and for our Quality workshop at the BAPM Scientific Meeting.

Julie-Clare Becher BAPM Quality Lead

Shared Decision Making Working Group

The draft Framework for Practice: Enhancing Shared Decision Making in Neonatal Care was circulated to the membership and other interested parties for comments in the spring, with a closing date of 26th June. The document is an aspirational standard for units, with emphasis on parental involvement and in light of the Montgomery ruling. The document has been well received. The working group have discussed the feedback by email and telephone conference. There were several interesting points raised, some resulting in changes included in the final draft and other comments, that alluded to important areas but were outside the scope of the document, will be highlighted for consideration for further BAPM working groups in the future. Although there is little evidence for some of the recommendations, it is hoped that the multidisciplinary team will be enthused to undertake projects and studies in these areas, with parents central to the process, to help shape future edits.

Carol Sullivan Working group chair



Treasurer's report



After several years of running at a deficit, we are very pleased that BAPM has returned a small profit this financial year. As a registered charity and professional association we are not seeking to return a large profit; however it is very important for the organisation to be financially sustainable and maintain a sound reserves policy.

More importantly, BAPM has delivered a comprehensive and varied programme in line with the agreed 3-year strategy and expectations of her members. Thank you for supporting BAPM to deliver these aims by allowing a small increase in annual subscriptions for medical members as well as by attending BAPM events in larger numbers than ever before. Kate and her team have substantially reduced office support costs whilst enhancing the quality of the services provided.

Over the next year BAPM will be embarking on a membership drive. We now offer more member benefits than ever before. These include resources that are exclusive for BAPM members and increased opportunities for contributing to the BAPM work programme. Please do tell your colleagues what membership of BAPM means for you and encourage them to join.

As I hand over the reins to Dr Wendy Tyler, may I take this opportunity to thank you for all your help and support over the years. BAPM is our organisation, our and babies and families voice. Together we can continue to strengthen BAPM's offering to members and the work that we do for babies and their families.

Dr Sanjeev Deshpande BAPM Honorary Treasurer BAPM

Accounts Summary 2019/18

	Unrestricted	Restricted	Total Funds	Total Funds
Incoming resources	Funds	Funds	2019	2018
Incoming resources from				
generated funds, Donations and legacies				
Members' and corporate subscriptions	96,224		96,224	92,114
Donations	160		160	200
Gift aid receivable	15,744		15,744	17,107
Other trading activities				
Sponsors and exhibitors	17,593		17,593	9,285
Educational bursary administration				6,300
Investment income				
Bank interest		431	431	116
Income from charitable activities				
Events and conferences	48,281		48,281	27,379
Total income and endowments	£178,002	£431	£178,433	£152,501
Resources expended				
Expenditure on Raising funds	17,021	-	17,021	20,491
Expenditure on Charitable activities		-		
Events and conferences	55,772	-	55,772	56,197
Members' services	18,236	-	18,236	21,956
Other meetings	14,419		14,419	26,803
Advice & information and library costs	21,468	2,897	24,365	22,557
Other Expenditure	42,470	-	42,470	51,757
Total expenditure	£169,386	£2,897	£172,283	£199,761
Net income/expenditure	8,616	(2,466)	6,150	(47,260)





British Association of Perinatal Medicine

BAPM Executive committee 2018-19

Dr. Gopi Menon Dr. Helen Mactier Dr. Sanjeev Deshpande Dr. Stephen Wardle Dr Elaine Boyle Dr. Grenville Fox / Dr Steve Jones Dr. Julie-Clare Becher Dr. Susan Papworth Dr Sanjeev Bali Mrs Joanne Hodson Dr Hannah Spierson Dr. Sarah Bates Dr. Tracey Johnston Ms. Caroline Lee-Davey

BAPM Office staff

Kate Dinwiddy Marcus Hook President Acting President / Honorary Secretary Honorary Treasurer Acting Secretary / Representative for the North of England Representative for the North of England Representative for the South of England Representative for Scotland Representative for Vales Representative for Ireland Representative for Ireland Representative for Trainees Representative for LNU/SCBU Representative for BMFMS Representative for BMFMS

Chief Executive Finance & Membership Coordinator

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