18th Birthday Celebration

Celebrating the coming of age of the Intercalated BMSc in Applied Orthopaedic Technology
I'd like to extend a very warm welcome to each and every one of you here this evening, students, staff, faculty and invited guests, thank you for attending this very special 18th Birthday Celebration for the Intercalated BSc in Applied Orthopaedic Technology (AOT) degree. It’s so nice to see so many friendly and influential faces from the past and present, without whom this course would not have grown into the huge success it currently is. We should all be proud of what we’ve achieved together.

There are a multitude of people to thank for the course’s success and continued prosperity; valued staff, faculty members, our NHS colleagues, examiners, pioneers of the course and not forgetting loved ones who have supported us all during the process. Not only is this a time for reflection and fond memories but one for looking ahead. We can never rest and live on past achievements. We have an obligation to make new memories and strive to make the Intercalated BMSc better still.

Remember, your BMSc journey doesn’t end when you leave the TORT Centre for the last time. You, like the many graduates before you, are our valued Alumni and we are always here to support and take an interest in your future careers. It is with enormous pride that I can call you our Ambassadors - our ‘family’.

So, here’s to the next eighteen years. Most of us present here will most likely be retired by the time that particular milestone arrives but I’m confident that the great work we have all done will ensure that the BMSc in AOT course will still be educating the next generation of talented medical professionals.

Please enjoy the evening and do try and answer the quiz questions I have set on the next page to win the 18-year-old bottle of malt whisky!

Professor Rami J. Abboud
BEng., MSc, PhD, FHEA, SMIEEE, Hon-FRCS (Eng), Hon-FRCS ad hominem (Ed)
Head of Department of Orthopaedic & Trauma Surgery
Director of Institute of Motion Analysis & Research
HISTORY OF BMSc

I DON’T REGRET ANYTHING THAT I’VE ENCOUNTERED, DEVELOPED, INSTIGATED AND achieved in my long 26 years’ service at the Department of Orthopaedic & Trauma Surgery at the University of Dundee. In fact, it’s been a rather unorthodox journey but an honour to progress from being an overseas postgraduate student in 1988 to becoming the Acting Head of the Department in 2002 and then Head of Department in 2008. During this period and specifically at the turn of the millennium in 2000, I was sitting in one of the School Board meetings when a debate began regarding the BMSc programmes on offer. I sat and listened quietly (for a change) with many ideas flying through my mind. After the meeting concluded, the relatively long journey through the corridors of Ninewells Hospital from the Board Room to the TORT Centre, cemented the idea that I should develop an intercalated undergraduate course to expose medical students to the fun of biomechanics as this topic is completely missing from the MBChB curriculum (well, this was one of the reasons; the other reasons and a ‘naughty’ one will be stated orally this evening!). I met with Tim the following day and told him that I’d a great idea – Tim sighed as he doesn’t really like it when I say this as he knows it’ll involve even more work! And more work it was indeed, within less than two weeks, we’d designed your programme and within a few months I got it accepted by the School of Medicine to be on offer at the start of the academic year 2001-2002. However, what strengthened our position on the BMSc suite of programmes was that the BMSc Convenor at the time resigned in February 2002 and I was the only person from the programmes directors who offered to lead on the intercalated suites of BMSc programmes and accordingly I was appointed the BMSc Chairman until I demitted office in 2015 when I was appointed Associate Dean for Learning & Teaching. During this period the BMSc degree was transformed from accommodating only 18 students to the ability to accommodate up to 100 students on niche programmes that are mostly unique to Dundee. This allowed me the opportunity to bank on a unique opportunity to embrace the Brazilian Government’s initiative, better known as Science without Borders (SwB), and the BMSc in AOT was the only BMSc in Dundee to offer places in 2013 and the only medical school in the UK to embrace the SwB initiative. I consider you BMSc in AOT one of my main success stories at the department and leading the BMSc degree as one of my main success stories at the School too. I sincerely hope that the BMSc in AOT will keep flourishing for years to come as it will always have a special place in my heart ... wherever I am! I wish you all the best in your medical careers.

Professor Rami J. Abboud

QUIZ of FACTS

Win an 18 year-old bottle of whisky

(1) A concept to remember, 2000
(2) A date to remember, 2002
(3) A rebellion to remember, 2012
(4) A record to remember - 22
(5) Another record to remember - 9
(6) A group of people to remember - 6
(7) A further group of people to remember - 8
(8) A publication to remember, 2008
(9) Another publication to remember, 2009
(10) A further publication to remember, 2017
(11) Another further publication to remember, 2018
(12) A number to remember - 2
(13) Another number to remember - 133
(14) A story to tell, 2001-2014 vs. 2015-2019
(15) A very good number to remember - ≥ 110
(16) A special number of 4
(17) A double whammy to remember, 2017
(18) A year to remember, 2019
(19) A distinguished and inspirational Scottish speaker to remember
(20) A bad habit that Prof hates
CLASS INTAKES

2001 - 2002 - Ewan Clark, Ricky Mistry, Julie Smith
2002 - 2003 - Katie Fergus, Ross Hay, Fiona Herd, Ian Scott
2004 - 2005 - Richard Clinghan, Robin Kerr, Elaine Theaker
2005 - 2006 - Lewis Gall, Graeme Nicol, Wendy McBurnie, Emma Parish, David Wallace
2007 - 2008 - Vittoria Bucknall, James Davidson, Ieuan Evans
2008 - 2009 - Nicola Mackay, James Nutt, Roshana Mehdian, Rory Morrison, Neil Stevenson, Sophie Williams
2009 - 2010 - Stephanie Buchan, Georgina Castro, Michael Hoy, Euan Kerr, Luthan Lam, Nicola Santoni, Anna Wilkinson, Liam Yapp
2010 - 2011 - Cameron Brown, Emma Docherty, Jamie Morrison, Vicky Wilson
2011 - 2012 - James Anderson, Nic Cotton, Alan Green, Brian Maybin
2012 - 2013 - Jun Lim, Ryan McHenry, Jordan McVey, David Soto

2013 - 2014 - Renata Battisototti, Camila Brito, William Brown, Simon Clark, Jennifer Corner, Andrew Ferguson, Carina Garcia, Anna Johnstone, Duncan Renton, Bruno Ribiero, Lewis Tait
2015 - 2016 - Natalia Albuquerque, Fraser Cullen, Shaina Dillon, Elizabeth Gilles, Calum Gray, Seraj Haque, Matthew Kennedy, Douglas Macleod, Ana Mangrich, Gabriel Medeiros, Scott Miller, Mario Neto, Fernando Bueno Neves, Barbara de Oliveira, Chris Owen, Fraser Paterson, Maria Pinto, Lucas Ricchezza, Iona Robertson, Luciana Soares, Blair Wallace, Jordan Wardrobe
2016 - 2017 - David Allen, Calum Forsyth, Erin Frizzell, Tom McConkey, Terry Melaugh, Yat Wing Smart, Claire Waugh
2017 - 2018 - Seumas Barker, Sarah Burns, Peter Glenfield, Kirstie Farquhar, Frances Feeley, Catherine Hunter, Emily McKenzie, Hamish Matthews, Patrick Porter, Michael Romano, Calum Sreenan, Jeremy Telford, Alison Young
18th Anniversary Class
2018 ~ 2019

Jasmine Aikman
Xuan Bahuet
Tim Brow
Erin Brown
James Brown
Laura Doherty
Callum Frew
Daniel Kidd
Andrew Martin
Jessica McCleery
Rachel McHugh
Ruaridh Mcleod
James Paxton
Lizzie Ramsay
Madeleine Ross
Zack Slevin
It was with great sadness that we had to announce the passing of Professor David I. Rowley on Friday 22 February, aged 67.

Professor David Rowley, Head of the Department from 1988 - 2007, began his medical studies at Aberdeen University in 1969 and was a lecturer at the University of Sheffield and a senior lecturer at the University of Manchester before taking up a post at Ninewells Hospital and Medical School in 1988 as Professor of the University Department of Orthopaedic and Trauma Surgery, sustaining the department’s international reputation and innovation in the area of joint replacement complemented by a worldwide service in Clinical Audit Outcomes with over £20 million in grant income. In 1996, he led by example and worked tirelessly with Alan Davidson, QA, to secure an excellent outcome for the MBChB curriculum review. He served the school with loyalty and was the Deputy Dean during Professor Brian Burchell tenure as Dean (2003-2006). Professor Rowley was the instigator of the MCh (Orth) Degree at Dundee and served as Director of Education for the Royal College of Surgeons of Edinburgh and was also visiting professor of surgical education at the University of Edinburgh from 2004 until 2009.

He relinquished his chair and his post at the university in 2008. He gained many distinctions during his illustrious career, including the Gold College Medal and Syme’s Medal, both awarded by the Royal College of Surgeons in Edinburgh. He also served abroad as a war surgeon for the International Committee of the Red Cross in the Sudan and Afghanistan. After 40 years Professor Rowley retired from offering clinical advice in 2014.

Professor Rowley is quite rightly regarded as a teacher, a scholar, a pioneer, a friend and a hero, all in equal measure. He looked upon everybody, no matter what colour, creed or education, as equals and always had time for all his staff and students. We will miss his guidance, his reassurance, his infectious enthusiasm and his cheeky laughter.
You may be wondering why we've included a photograph of an old and rather insignificant park bench. Over the years you will most likely have walked passed this bench on many occasions perhaps even sitting and resting on it without giving it a second glance.

If you look carefully at the photograph however you may eventually recognise it as the bench situated on the grassy hill directly in front of the TORT Centre main entrance.

This is where our students aspire to be sitting on or standing beside come the end of their studies. You see this is where the Department has traditionally taken the official class photographs since the year 2002, Scottish weather permitting of course. We proudly like to think of it as our graduation bench. A great ‘seat’ of learning so to speak!

The atmospheric photograph you see was taken in 2014 by Dr Paras Gupta before he knew of its significance to all students at the TORT Centre. It was an autumn evening and he had not long commenced his MCh (Orth) studies and liked the hues and the composition of the scene.

A copy of the photograph now hangs in pride of place on a wall outside Professor Abboud’s office.
You will have no doubt found your celebratory pin badge and mug with this pack. These are for you to keep as mementos of this wonderful occasion. The mug and badge graphics were specially designed by Ian, with the pin-badge being made from blue and white enamelled nickel-silver. We hope you wear and use with pride!
THE BSc TORT CENTRE TEAM ~ 2018

Back L to R: Dr Graham Arnold, Sadiq Nasir, Linda Johnston, Dr Weijie Wang
Front L to R: Dr Tim Drew, Professor Rami Abboud, Sheila MacDonald, Ian Christie
To be continued...