

Bone Research Society Annual Meeting
At-Bristol Science Centre, Bristol, UK
25-27 June 2017

Saturday 24 June	Informal get-together for those in town on Saturday evening Venue tbc
Sunday 25 June	Bone Research Society/University of Bristol Sessions <i>12:00 Registration desk opens. Top floor @Bristol</i>
13:00 -14:30	New Investigator Session <i>Francis Crick Room</i> Organisers: Mark Edwards (Southampton, UK)/Katherine Staines (Edinburgh, UK) Speaker: Cyrus Cooper (Southampton, UK) Additional speakers tbc
14:30-16:00	Muscle and Bone Workshop <i>Francis Crick Room</i> Organisers: Alex Ireland (Manchester, UK)/Kate Ward (Southampton, UK) Speakers tbc Includes submitted abstracts
From 16:00	Poster boards available for hanging <i>Maurice Wilkins / James Watson Annex @Bristol</i>
16:10 – 17:10	Meet the Professor Sessions (concurrent) Meet the Professor Session 1: GWAS studies Brent Richards (McGill, Canada) Meet the Professor Session 2: Cellular senescence Lynne Cox (Oxford, UK) Meet the Professor Session 3: Assessment of muscle function and sarcopenia Kate Ward (Southampton, UK)
17:15 – 17:45	Welcome Drinks Reception
17:50 - 21:30	Rare Bone Diseases Workshop <i>Rosalind Franklin Room</i> Organiser: Kassim Javaid (Oxford, UK) Includes buffet supper
17:50	Introduction to Workshop

18:00	Fibrous dysplasia investigation and management Kassim Javaid (Oxford, UK)
18:30	Buffet
18:50	Adult skeletal dysplasias Melita Irving (London, UK)
19:20	Pycnodysotosis Zulf Mughal (Manchester, UK)
19:50	Dessert and coffee
20:10	Submitted abstracts
20:40	Genetics of hypocalcaemia/approach to genetic investigation? Fadil Hannan (Liverpool, UK)
21:10	Networking
21:30	Close

Monday 26 June	Bone Research Society Annual Meeting <i>Talks in Rosalind Franklin Room unless otherwise stated</i> <i>Catering breaks / posters / exhibition in the Maurice Wilkins / James Watson Annex</i>
09:00	<i>Registration and coffee / Poster hanging</i>
09:50	Welcome and Opening Remarks Jon Tobias (Bristol, UK)
10:00	Symposium 1: BIG Data: how exploitation of genetic data has led to new insights
	The EN1 Story: the gains from imputation and whole genome sequencing Brent Richards (McGill, Canada)
	Strategies for causal inference and the use of genetic data to predict successful drug development George Davey Smith (Bristol, UK)
11:00	Oral Communication and Poster pitching (odd numbers)
11:30	Coffee and Posters – odd numbers manned
12:30	<i>Lunch and AGM (at 12:55)</i>
13:15	Oral Communications (including late breakers)
14:05	Oral Posters
14:35	Industry pitch 1
14:40	Industry pitch 2
14:45	Coffee and Posters
15:10	Symposium 2: Blood and Bone: skeletal vasculature and bone remodelling
	Blood vessels and bone Geert Carmeliet (Leuven, Belgium)
	Skeletal angiogenesis Saravana Ramasamy (London, UK)
16:10	Oral Communications
16:40	<i>Break</i>
16:50	Oral Communications
17:20	Debate: ‘Osteoporosis: Nature or Nurture?’ Nature: Stuart Ralston (Edinburgh, UK) Nurture: Cyrus Cooper (Southampton, UK)
18:20	<i>End</i>

19:15	<i>Buses depart for Bristol Zoo</i>
19:45	BRS Annual Dinner <i>Venue: Bristol Zoo</i>

Tuesday 27 June	Bone Research Society Annual Meeting <i>Talks in Rosalind Franklin Room unless otherwise stated</i> <i>Catering breaks / posters / exhibition in the Annex</i>	
08:45	Symposium 3: Bugs and bone	
	The microbiome and bone Claes Ohlsson (Gothenburg, Sweden)	
	HIV and bone Karen Walker Bone (Southampton, UK)	
09:45	Oral Communications and Poster pitching (even numbers)	
10:45	Coffee and Posters – even numbers manned	
12:05	Symposium 4 Physical activity and bone Katherine Brooke-Wavell (Loughborough, UK)	
12.35	Charles Dent Lecture: Lance Lanyon (Bristol, UK)	
13:05	Lunch	
13:50	Satellite symposium <i>Rosalind Franklin Room</i>	Symposium 5: About time: how do cellular ageing mechanisms affect the musculoskeletal system? <i>Venue: Francis Crick Room</i>
		Cellular senescence and ageing Lynne Cox (Oxford, UK)
		Running on time: the role of circadian clocks in the musculoskeletal system Qing-Jun Meng (Manchester, UK)
15:00	Coffee	
15:15	Clinical Cases <i>Rosalind Franklin Room</i>	Symposium 6: The new face of fat: adipocytes as novel mediators in bone biology <i>Francis Crick Room</i>
		Role of Wnt signaling in adipocytes Costas Christodoulides (Oxford, UK)
		Adipocytes and bone Will Cawthorn (Edinburgh, UK)
16:15	Awards	
16:30	Close	
18:00 (time tbc)	Public Engagement Event In association with the National Osteoporosis Society Physical Activity and Bone: may the force be with you <i>Rosalind Franklin Room, At-Bristol Science Centre</i>	

Exercise and osteoporosis: what patients want to know
Sarah Leyland (National Osteoporosis Society)

Relationships between day-to-day physical activity as measured by accelerometers and bone health
Jon Tobias (Bristol)

How regular hopping can make your bones stronger
Katherine Brooke-Wavell (Loughborough)