



The Tenth Clare Valley Bone Meeting
In conjunction with ANZBMS
Clare Convention Centre, Clare, SA 23-26 March, 2018

FRIDAY 23rd MARCH 2018

2.00 pm	Registration	<i>Clare Country Club Foyer</i>
4.00 pm	Welcome <i>Chair: Prof David Findlay (Adelaide)</i>	<i>Clare Convention Centre</i>
4.05 pm – 5.05 pm	Session 1: Plenary	
4.05 pm	<i>How do we know things? Examples from bone research of how science works</i> <i>David Findlay (Adelaide)</i>	
4.35 pm	<i>Lipocalin 2: a new mechano-responding gene regulating bone homeostasis.</i> <i>Anna Teti (L'Aquila, Italy)</i>	
6.00 pm	Welcome Reception and posters	<i>Clare Country Club Restaurant</i>

SATURDAY 24th MARCH, 2018

7.00 am onwards	Breakfast	<i>Clare Country Club Restaurant</i> <i>Clare Convention Centre</i>
8.00 am – 10:00 am	Session 2: Bone fracture (I) <i>Chair: Peter Croucher (Sydney)</i>	
8.00 am	<i>Biological regulation of bone quality</i> <i>Tamara Alliston (San Francisco, USA)</i>	
8.30 am	<i>Sarcopenia and osteoporosis</i> <i>Gustavo Duque (Melbourne)</i>	
9.00 am	<i>Sclerostin neutralisation and bone strength</i> <i>Michelle McDonald (Sydney)</i>	
9.30 am	<i>TBA</i>	
9.45 am	<i>Vitamin D and bone structure</i> <i>Deepti Sharma (Adelaide)</i>	
10.00 am – 10.30 am	Morning Break	<i>The Pavilion</i>

SATURDAY 24th MARCH, 2018 continued...

10.30 am – 12.30 pm	Session 3: Bone Cancer <i>Chair: David Findlay (Adelaide)</i>	<i>Clare Convention Centre</i>
10.30 am	<i>London experience of Denosumab, or myeloma of appendicular and axial skeleton, use of Doxycycline in ABC treatment or sarcoma</i> <i>Jakub Jagiello (London/Adelaide)</i>	
11.00 am	<i>Cancer cell dormancy</i> <i>Peter Croucher (Sydney)</i>	
11.30 am	<i>Novel treatments for cancer in bone</i> <i>Andreas Evdokiou (Adelaide)</i>	
12.00 am	<i>Sarcoma and/or GCT (status of Denosumab)</i> <i>David Thomas (Sydney)</i>	
12.30 pm – 1.30 pm	<i>Lunch</i>	<i>The Pavilion</i>
1.30 pm – 3.30 pm	Session 4: Infection (I) <i>Chair: David Campbell (Adelaide)</i>	
1.30 pm	<i>Large animal models of bone infection</i> <i>Fintan Moriarty (Switzerland)</i>	
2.00 pm	<i>Orthopaedic perspective of infection- Brisbane</i> <i>Kevin Tetsworth (Brisbane)</i>	
2.30 pm	<i>Clinical perspective of infection and the Piano Study</i> <i>Renjy Nelson (Adelaide)</i>	
3.00 pm	<i>Cell biology of osteomyelitis</i> <i>Gerald Atkins (Adelaide)</i>	
3:30 pm – 4.00 pm	<i>Afternoon Break</i>	<i>The Pavilion</i>
		<i>Clare Convention Centre</i>
4.00 pm – 6.00 pm	Session 5: Emerging Scientist (doing PhD or within 10 years of higher degree) showcase <i>Chair: Tony Pohl</i>	
6.15 pm	Clare Valley Wine Tasting and Poster viewing Buffet Dinner	<i>The Pavilion</i>

SUNDAY 25th MARCH 2018

7.00 am onwards	Breakfast	Clare Country Club Restaurant
8.30 am – 10:30 am	Session 6: Bone Fracture (II) <i>Chair: Paul Anderson (Adelaide)</i>	Clare Convention Centre
8.30 am	<i>TGF beta, mesenchymal cells and bone remodelling</i> <i>Xu Cao (Baltimore, USA)</i>	
9.00 am	<i>The "love-hate" relationship between osteoclasts and bone matrix</i> <i>Anna Teti (L'Aquila, Italy)</i>	
9.30 am	<i>Determinants of bone strength</i> <i>Natalie Sims (Melbourne)</i>	
10.00 am	<i>Fracture in the clinic</i> <i>Rudi Jaarsma (Adelaide)</i>	
10.25 am	<i>Bone mesenchymal stem cells</i> <i>Agnes Arthur (Adelaide)</i>	
10.45 am – 11.15 am	Morning Break	The Pavilion
11.45 am – 12.45 am	Session 7: Plenary- Mend it, move it or lose it <i>Chair: Tamara Alliston (San Francisco)</i>	Clare Convention Centre
11.45 am	<i>Can you really do that! Exercises to strengthen bone</i> <i>Belinda Beck (Gold Coast)</i>	
12.15 am	<i>A fresh look at fracture repair and post-operative management</i> <i>Bogdan Solomon (Adelaide)</i>	
12.30 am	<i>Material science and bone repair</i> <i>Hala Zreiqat (Sydney)</i>	
12.45 pm	Lunch	The Pavilion
Afternoon	Free Time	
6.00 pm	Conference Dinner	Clare Country Club

MONDAY 26th MARCH 2018

7.00 am onwards	Breakfast	<i>Clare Country Club Restaurant</i>
8.30 am – 10:30 am	Session 8: Osteoarthritis <i>Chair: Julia Kuliwaba (Adelaide)</i>	<i>Clare Convention Centre</i>
8.30 am	<i>TGF beta and joint disease</i> <i>Xu Cao (Baltimore, USA)</i>	
9.00 am	<i>Cartilage mechanobiology</i> <i>Tamara Alliston (San Francisco, USA)</i>	
9.30 am	<i>Arthritis in the clinic</i> <i>Catherine Hill (Adelaide)</i>	
9.50 am	<i>Glucocorticoids and osteoarthritis</i> <i>Hong Zhou (Sydney)</i>	
10:15 am – 10.45 am	<i>Morning Break</i>	<i>The Pavilion</i>
10.45 am – 12.00 noon	Session 9: Infection (II) <i>Chair: Gerald Atkins (Adelaide)</i>	<i>Clare Convention Centre</i>
10:45 am	<i>Novel antimicrobials for bone infection</i> <i>Fintan Moriarty (Switzerland)</i>	
11.15 am	<i>'Nano' approaches to preventing infection</i> <i>Dusan Losic (Adelaide)</i>	
11.35 am	<i>Silver as an anti-microbial</i> <i>TBA</i>	
12.00 pm – 12.30 pm	<i>Box lunch</i>	<i>The Pavilion</i>
12.30 pm	Coach departs from Clare Convention Centre	
2.30 pm	Coach arrives at Adelaide Airport (followed by Adelaide city)	