Aymen I. Idris

S E N I O R   L E C T U R E R

U N I V E R S I T Y   O F   S H E F F I L D

ORIGINAL RESEARCH ARTICLES

Sophocleous A, Sims AH, Aymen I. Idris, Ralston SH. Genetic Background Modifies the Effects of Type 2 Cannabinoid Receptor Deficiency on Bone Mass and Bone Turnover. CTI. 2014; 94:259–268.

Sophocleous A, Aymen I. Idris, Ralston SH. Modulation of Strain-Specific Differences in Gene Expression by Cannabinoid Type 2 Receptor Deficiency. CTI. 2014; 94:423–432


Alun Hughes, Rogers M.J, **Aymen I. Idris** and Crockett J.C. A Comparison between the Effects of Hydrophobic and Hydrophilic Statins on Osteoclast Function *in vitro* and Ovariectomy-Induced Bone Loss *in vivo*. CTI. 2007; 81:403–413


*Authors contributed equally to manuscript.


**REVIEWS**


**BOOK CHAPTERS**


**PATENTS**


*Two patent applications describing the next generation of reduced ketones are under preparation.*

**SELECTED ORAL PRESENTATIONS AND ABSTRACTS**


   **Oral presentation** at the Cancer Induced Bone Disease meeting, Lyon, France (May 2013).

**Oral presentation** at the European Symposium on Calcified Tissues, Stockholm, Sweden (May 2012).


**Oral presentation** at the European Symposium on Calcified Tissues, Stockholm, Sweden (May 2012).


**Oral presentation** and winner of best presentation by New Investigator (J.G. Logan) at European Symposium on Calcified Tissues, Athens, Greece (May 2011).


**Oral presentation** at European Symposium on Calcified Tissues, Athens, Greece (May 2011).


**Poster presentation** at Cancer Induced Bone Disease, Sheffield, UK (July 2011).


**Oral presentation** at European Symposium on Calcified Tissues, Glasgow, Scotland (June 2010).


**Oral presentation** at European Symposium on Calcified Tissues, Vienna, Austria (May 2009).


**Oral presentation** at European Symposium on Calcified Tissues, Vienna, Austria (May 2009).


**Oral presentation** at European Symposium on Calcified Tissues, Barcelona, Spain (May 2008).


**Oral presentation** at European Symposium on Calcified Tissues, Barcelona, Spain (May 2008).


**Oral presentation** at European Symposium on Calcified Tissues, Barcelona, Spain (May 2008).

**Oral presentation** at European Symposium on Calcified Tissues, Barcelona, Spain (May 2008).


**Oral presentation** at European Symposium on Calcified Tissues, Barcelona, Spain (May 2008).


**Oral presentation** at IBMS Workshops: Bone Biology & Therapeutics, Switzerland (March 2008)

17. Antonia Sophocleous, Euphemie Landao, Rob van’t Hof, Aymen I. Idris and Stuart H. Ralston. Cannabinoid receptor 2 selective agonists stimulate osteoclast formation in vitro but act as anabolic agents in vivo by stimulating bone formation. Bone, Volume 42 (Supplement 1), Page S31

**Oral presentation** at IBMS Davos Workshops: Bone Biology & Therapeutics, Switzerland (2008)

18. Aymen I. Idris, Greig IR, Mohini Gray, Ralston SH, van ’t Hof, RJ. Small molecule inhibitors of TRAF-dependent signaling as anti resorptive and anti-rheumatic drugs. Calcif Tissue Int, 80 (supplement 1), S33.

**Oral presentation** at European Symposium on Calcified Tissues, Copenhagen, Denmark (May 2007).

19. Aymen I. Idris, Greig IR, Ralston SH, van ’t Hof, RJ. Biphenylcarboxylates inhibit bone resorption in vitro and ovariectomy induced bone loss in vivo without impairing PTH induced bone formation. Calcif Tissue Int, 80 (supplement 1), S28.

**Oral presentation** at European Symposium on Calcified Tissues, Copenhagen, Denmark (May 2007).

20. Antonia Sophocleous, Euphemie Landao-Bassonga, van ’t Hof, RJ, Aymen I. Idris, Ralston SH. Cannabinoid receptor agonists are potential bone anabolic agents which stimulate bone formation in vitro and increase bone mass in vivo. Calcif Tissue Int, 80 (supplement 1), S32.

**Oral presentation** at European Symposium on Calcified Tissues, Copenhagen, Denmark (May 2007).


**Oral presentation** at European Symposium on Calcified Tissues, Prague, Czech Republic (June 2006).


**Oral presentation** at Presented at European Symposium on Calcified Tissues, Switzerland (June 2005).


**Oral presentation** at Frontiers of Skeletal Biology, Switzerland and European Symposium on Calcified Tissues, France (2004).

**Oral presentation** at European Symposium on Calcified Tissues, Niece, France (June 2004).


**Oral presentation** at Frontiers of Skeletal Biology, Davos, Switzerland (March 2002).


**Oral presentation** at Bone and Tooth Society, Warwick, UK (July 2001).