



WORK WITH THE BEST
TO GET THE BEST RESULTS

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Musculoskeletal Winter Symposium | February 16, 2015



Thank you to all who attended the 2015 Musculoskeletal Winter Symposium on February 16, 2015! There were over 100 attendees who had the chance to hear talks from three P+F award-ees, four abstract submissions and the Keynote address by Dr. Karl Jepsen. There were 54 posters presented at the two poster sessions. Congratulations to the 8 travel award winners (see page 2)!

We hope you enjoyed the program and the opportunity to learn, share your research data, and network with your colleagues. We continue to

try to improve the Symposium so that it is very informative and a highlight in our Center's calendar. We plan to "change it up" a little next year, so look for some changes. Thank you for your participation and we look forward to seeing you again next year!

UPDATED!

**Core D:
Mouse Strain List**

(click to view list)



**Avioli Musculoskeletal
Seminar Series**

**Fridays @ 9am | BJCIB Bldg.
11th flr | A/B Conf. Rm.**

Date	Speaker
4/03	Francis Glorieux, MD, PhD <i>McGill University</i>
4/10	Stavros Thomopoulos, PhD <i>Orthopaedic Surgery</i>
4/17	Regis O'Keefe, MD, PhD <i>Orthopaedic Surgery</i>
4/24	Megan Killian, PhD <i>Thomopoulos Lab</i>
5/01	Jeffrey Arbeit, MD <i>Urologic Surgery</i>
5/08	Adam Abraham, PhD <i>Tang Lab</i>
5/15	Nidhi Rohatgi, PhD <i>Teitelbaum Lab</i>



For more information about the MRC and the Cores, please click here:
<http://musculoskeletalcore.wustl.edu>

Please remember to include reference to support from the Musculoskeletal Research Center in your abstracts and publications.

Cite Grant # P30AR057235
from the National Institute Of Arthritis And Musculoskeletal And Skin Diseases.

Congratulations to...

The 2015 Musculoskeletal Winter Symposium Travel Award winners!



Pictured (from left): Corinne Decker, Lucia D'Amico, Alix Black, Evan Buettmann, Gabriela Espinosa and Matthew Silva.

Jie Shen (*podium presentation*)
Megan Killian (*podium presentation*)
Corinne Decker (*podium presentation*)
Gabriela Espinosa (*podium presentation*)
Cuicui Wang (*poster*)
Evan Buettmann (*poster*)
Alix Black (*poster*)
Lucia D'Amico (*poster*)

Thank you...

to the 2015 P&F award winners for taking time out of their busy schedule to give us an update on their project!



Michael Gardner, MD

The Effects of Systemic Hedgehog Pathway Modulation on Fracture Healing



Simon Tang, PhD

In Vivo Contrast-enhanced MicroCT Imaging of the Murine Intervertebral Disc



Conrad Wehl, PhD, MD—Translation from Bench to Bedside

Preclinical Studies to Assess Autophagic Flux in Human Skeletal Muscle

NEW Grant Competition! Translational Research Grant

Proposals will be due on June 1, 2015, and grant funding will begin on September 1, 2015. Translational research includes:

- the process of making discoveries in the research laboratory or in pre-clinical studies that will have an impact on human health and may lead to a treatment in humans,
- the process of applying discoveries generated during research in the laboratory, and in preclinical studies, to the development of trials and studies in humans and

Proposals should be sent to Kami McGhee at:
mcgheek@wudosis.wustl.edu

If you have any questions regarding the MRC, please contact:

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