



HARRY PERKINS INSTITUTE
OF MEDICAL RESEARCH



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PERKINS Seminar Series

Special Perkins Seminar

TUESDAY 22 NOVEMBER



Dr Michael Lawlor

Medical College of Wisconsin

"The role of skeletal muscle pathology in the translation of gene therapy for congenital muscle disease"

Since completing his postdoctoral research training in the laboratory of Dr. Alan Beggs at Boston Children's Hospital, and moving to the Medical College of Wisconsin September of 2011, Dr. Michael Lawlor has established clinical and research neuromuscular pathology laboratories with a focus on the diagnosis and treatment of pediatric muscle disease. The work performed in his research laboratory at MCW has included the pathological analyses for a number of preclinical trial studies for animal models of X-linked myotubular myopathy (XLMTM), nemaline myopathy, and Duchenne muscular dystrophy (DMD), with specific emphasis on myostatin inhibition and gene therapy.

Dr. Lawlor is currently working with Audentes Therapeutics and Solid GT in support of the translation of their gene therapy programs in XLMTM and DMD, respectively. Dr. Lawlor also has active research projects in his laboratory related to nemaline myopathy, congenital contractures, and mitochondrial disease. His laboratory is also the site of the Congenital Muscle Disease Tissue Repository, which is intended to provide a central place for the donation and distribution of patient tissues.

12:00noon till 1:00pm

For more information please contact Kristen Nowak

E: kristen.nowak@perkins.uwa.edu.au

MEETING ROOM 612A, LEVEL 6

HARRY PERKINS INSTITUTE OF MEDICAL RESEARCH, NORTH CAMPUS

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Aberdare Rd

To Perth

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Your Guide to the



HARRY PERKINS INSTITUTE OF MEDICAL RESEARCH

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Complete St

Verdun St

Kingston St

Gairdner Dr

Hospital Ave

Winthrop Ave

Kings Park

Child Care
Under Construction
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Under Construction
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Emergency Helipad
Visitor Car Park 1
Visitor and Staff Multi Deck Car Park
(Entry off Winthrop Ave Only)
To Harry Perkins
Multi Deck Car Park Phase 2
Main Entrance
Main Entrance & Admissions
EMERGENCY
Staff Car Park 6
Under Construction (New Children's Hospital)
To Stirling Hwy
UWA Car Park

Staff Car Park 4
Visitor Car Park 3A
Western Power Sub Station
Staff Car Park 3
Staff Car Park 7A

Caladonia Cres
Hampden Rd

Monash Ave



To Perth