



Absence of thrombosis and sedentary lifestyle diseases - Learning from hibernating brown bears

Ole Frøbert

Steno Diabetes Center Aarhus

I will present our long-standing translational research project on Swedish brown bears. Bears, during hibernation, remain sedentary for half of their lifetime. Unlike humans, bears withstand prolonged periods of physical immobility without deleterious physiological consequences to their health. Our aim is to derive insights from bears and apply them to human contexts. Recently, we achieved our first major breakthrough – and yes, I will talk about that as well.



**Friday, February 9<sup>th</sup> from 13.00 to 13.45 in the Zoophysiology Seminar Room (1131-127)**