The Robert M. Berne Cardiovascular Research Center

Presents

**Christian Aalkjaer, PhD**

Professor Department of Biomedicine Aarhus University Denmark

The talk will describe – based on experiments – how the cardiovascular system of giraffes is adapted to the high blood pressure (about 200 mmHg).

The four questions that will be addressed are:

1) How is dependent edema avoided?
2) How does the heart produce a pressure of 200 mmHg?
3) How does the kidney cope with an arterial pressure of 200 mmHg?
4) How is the cerebral circulation protected during drinking?

**Thursday October 19, 2017**

11:00 AM – 12:00 PM

MR5 3005

Hosted By: Brant Isakson, PhD

Refreshments Served