



FAGSEMINAR

Bergen Stem Cell Consortium inviterer til fagseminar i

AUDITORIUM 4 på BBB

Fredag 09. Desember kl. 14.30-15.30

Professor Kamal Mustafa:

«Regenerating Bone Defects Using New Biomedical Engineering Approaches»

The ability to regenerate/repair skeletal tissue using stem cell therapy offers tremendous therapeutic opportunities in a variety of musculo-skeletal diseases. Since 2006, we have focused on the isolation and characterization of stem cells from human bone marrow and/or human adipose or dental pulp tissues and used these cells and biomaterials for skeletal tissue engineering (including bone and tissues) *in vitro* and *in vivo* in combination with 3D biomimetic biomaterials and bioactive growth factors. This talk will introduce different *ex vivo* and *in vivo* models (including clinical trials) used in our studies and research.

Mulighet å delta online via Lync (se BSCC hjemmeside)

Det blir enkel servering utenfor auditoriet fra kl. 14.15