

TARGETING SENESENCE AGAINST CANCER AND AGING

GUEST LECTURE by

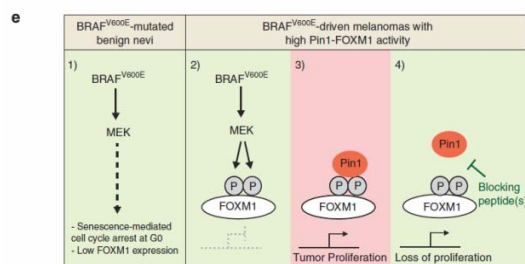
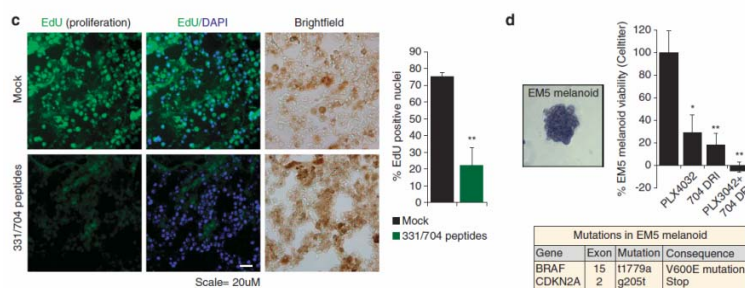
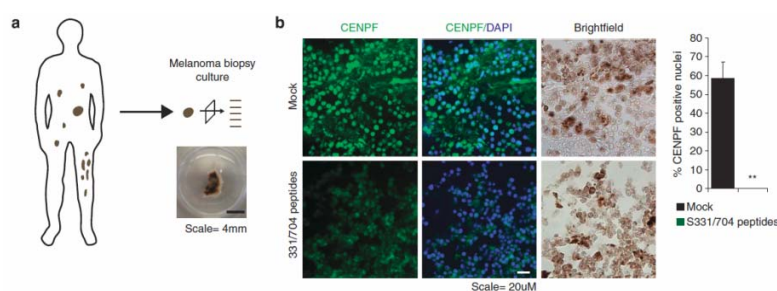


Peter de Keizer, PhD

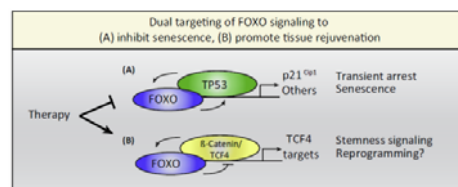
**Department of Molecular Genetics,
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Wednesday, 21.06.2017
16:00

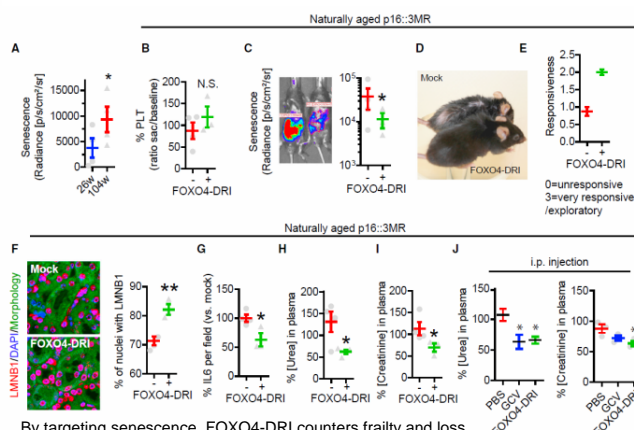
SR 07.11, Preclinics, MUG
(Harrachgasse 21, 1st floor)



Pin-FOXM1-blocking peptides repress FOXM1 activity and malignant proliferation in fresh human melanoma biopsy material. Kruiswijk et al. (2016) *Oncogene* 35:2166-77

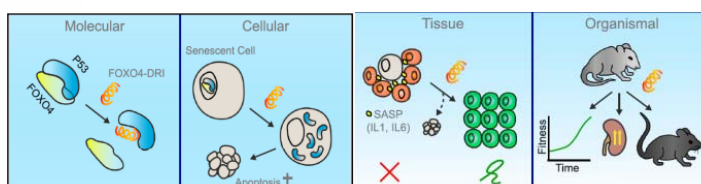


FOXOs: An option for dual targeting of senescence and tissue rejuvenation. de Keizer (2017) Trends Mol Med 23(1):6-17



By targeting senescence, FOXO4-DRI counters frailty and loss of renal function in naturally aged p16::3MR mice.
Baar et al. (2017) Cell 169:132-47

Baar et al. (2017) Cell 169:132-47



Targeted apoptosis of senescent cells restores tissue homeostasis in response to chemotoxicity and aging. Baar et al. (2017) Cell 169:132-47