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**UNIVERSITÄT
BERN**

The
**Institute of Anatomy
&
UniBe Cluster for Cardiovascular Research**

is pleased to announce that

Prof. Miguel Torres

Centro Nacional de Investigaciones Cardiovasculares CNIC,
Madrid, Spain

will give a

Seminar

entitled

***A vasculogenic niche in the mammalian heart
contributes to coronary lymphatic vessels***

on

Wednesday 11 September 2019 at 12:00

At the Institute of Anatomy in Seminar room A263,
Bühlstrasse 26

Everybody is welcome!

For additional information, please see next page.

Miguel Torres is Full Professor at CNIC, Madrid, Spain. He recently became appointed EMBO Member and has been serving as ERC Consolidator panel member. Some of recent scientific contributions are listed below:

1: Ivanovitch K, Temiño S, Torres M.

Live imaging of heart tube development in mouse reveals alternating phases of cardiac differentiation and morphogenesis.

Elife. 2017 Dec 5;6. pii: e30668. doi: 10.7554/eLife.30668. PubMed PMID: 29202929; PubMed Central PMCID: PMC5731822.

2: Díaz-Díaz C, Fernandez de Manuel L, Jimenez-Carretero D, Montoya MC, Clavería C, Torres M.

Pluripotency Surveillance by Myc-Driven Competitive Elimination of Differentiating Cells.

Dev Cell. 2017 Sep 25;42(6):585-599.e4. doi: 10.1016/j.devcel.2017.08.011. Epub 2017 Sep 14. PubMed PMID: 28919206.

3: Villa Del Campo C, Clavería C, Sierra R, Torres M.

Cell competition promotes phenotypically silent cardiomyocyte replacement in the mammalian heart.

Cell Rep. 2014 Sep 25;8(6):1741-1751. doi: 10.1016/j.celrep.2014.08.005. Epub 2014 Sep 4. PubMed PMID: 25199831.

4: Padrón-Barthe L, Temiño S, Villa del Campo C, Carramolino L, Isern J, Torres M.

Clonal analysis identifies hemogenic endothelium as the source of the blood-endothelial common lineage in the mouse embryo.

Blood. 2014 Oct 16;124(16):2523-32. doi: 10.1182/blood-2013-12-545939. Epub 2014 Aug 18. PubMed PMID: 25139355; PubMed Central PMCID: PMC4199954.

5: Clavería C, Giovinazzo G, Sierra R, Torres M.

Myc-driven endogenous cell competition in the early mammalian embryo.

Nature. 2013 Aug 1;500(7460):39-44. doi: 10.1038/nature12389. Epub 2013 Jul 10. PubMed PMID: 23842495.

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