

CURRICULUM VITAE

PERSONAL INFORMATION

Name: **NGUYEN THI MINH XUAN**
Date of birth: January 15th, 1985
Place of birth: Danang city, Vietnam
Gender: Female
e-mail address: ntmxuanbk@gmail.com or nguyensex@natur.cuni.cz

EDUCATION

2013-present Ph.D. in Developmental Biology
Department of Cell and Developmental Biology, Faculty of
Science, Charles University in Prague, Czech Republic

2010-2012 M.Sc. in Molecular Neuroscience
Department of Molecular Medicine, National Tsing Hua
University, Taiwan

2001-2006 B.Sc. in Biotechnology
Department of Chemical Engineering, Danang University of
Technology, Vietnam.

WORK EXPERIENCE

02/2012 -10/2013 Teaching and researching in Department of Chemical Engineering,
Danang University of Technology, Vietnam.

09/2008-01/2010 Research assistant in Biotechnology laboratory, University of
Science and Technology, The University of Danang, Vietnam.

POSTERS AT CONFERENCE

1. **Thi Minh Xuan Nguyen**, Marketa Vegrichova, Tlapakova Tereza, and Vladimir Krylov. (2015): Generation of Sertoli stem cells from *Xenopus tropicalis* testis . In: 6th EMBO meeting, September 5-8th, 2015, Birmingham, England;
2. **Thi Minh Xuan Nguyen**, Marketa Vegrichova, Tlapakova Tereza, and Vladimir Krylov. (2015): *In vivo* differentiation of Sertoli stem cells from *Xenopus tropicalis* testis. In: World Conference on Regenerative Medicine. October 20-23th, Leipzig, Germany;

3. **Thi Minh Xuan Nguyen**, Marketa Vegrichtova, Tlapakova Tereza, and Vladimir Krylov. (2016): Biological properties of *Xenopus tropicalis* testicular somatic progenitors similar to Mesenchymal stem cells. In: 7th EMBO meeting, September 10-13th, 2016, Mannheim, Germany;

LIST OF PUBLICATIONS AND MANUSCRIPTS

1. Tlapakova Tereza, **Thi Minh Xuan Nguyen**, Marketa Vegrichtova, Monika Sidova, Karolina Strnadova, Monika Blahova, and Vladimir Krylov. 2016. "Identification and Characterization of *Xenopus Tropicalis* Common Progenitors of Sertoli and Peritubular Myoid Cell Lineages." *Biology Open* 5 (9): 1275–82.
2. **Thi Minh Xuan Nguyen**, Marketa Vegrichtova, Tlapakova Tereza, Magdalena Krulova, and Vladimir Krylov. "Epithelial-mesenchymal transition promotes the differentiation potential of *Xenopus tropicalis* immature Sertoli cells". Submitted in: Stem Cell International Journal. Got minor revision.
3. **Thi Minh Xuan Nguyen**, Marketa Vegrichtova, Tlapakova Tereza, Magdalena Krulova, and Vladimir Krylov. "The interconnection between cytokeratin and cell-cell junctions in *Xenopus tropicalis* immature Sertoli cells". Submitted in: *Biology Open*.