

“Erratum“ - Doctoral Thesis “Nuclear Hormone Receptors and Fibroblast Growth Factor Receptor Signaling in *Echinococcus multilocularis*“ by Sabine Förster from Zeitz

The following changes in the online version compared to the printed Doctoral Thesis version (March 7<sup>th</sup>, 2012) were made:

1. Frontpage: “Wuerzburg“ to “Würzburg“
2. Page 116: The last 9 lines of the paragraph were removed because of redundancy to the lines above. “activation by serum seems to be negatively correlated with EmMPK3 activation. There was no change in phosphorylation upon serum stimulation in primary cells, but in metacestode vesicles and protoscoleces, either dormant or activated. EmMPK1 is associated to support cell growth, but not survival [170]. These differences in MAPK signaling must be further investigated to clearly understand larval development and growth of *E. multilocularis*. Yet other pathways might influence these processes as it has been suggested that also the PIP3K/AKT-like pathway might contribute to the growth of primary cells [170]. Overall, these findings show that EmMPK1 and EmMPK3 fulfill distinct functions in regard to *E. multilocularis* development in a stage-dependent manner.”
3. Page 126: “Vargatef” (Z)-methyl3-(((4-(N-methyl-2-(4-methylpiperazin-1-yl)acetamido)phenyl)amino)(phenyl)methylene)-2-oxoindoline-6-carboxylate]” was replaced by the correct name of the chemical compound SU5402 “3-[3-(2-Carboxyethyl)-4-methylpyrrol-2-methylidenyl]-2-indolinone”.

The “Promotionkomitee” confirmed and accepted these changes.

Prof. Dr. Jörg Schultz (Chairperson)

Prof. Dr. Klaus Brehm (primary supervisor)

Prof. Dr. Roy Gross (second supervisor)

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Würzburg, April 20<sup>th</sup> 2012