

Medical Faculty Charité-Universitätsmedizin Berlin

Campus Benjamin Franklin

From the Department of Dermatology, Venerology and Allergology

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**THE MOLECULAR MECHANISMS OF ENDOGENOUS
HUMAN SKIN AGING**

Inaugural Dissertation

for

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Campus Benjamin Franklin

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«Ποταμῷ γὰρ οὐκ ἔστιν ἐμβῆναι δις τῷ αὐτῷ»

Ἡράκλειτος

*“You cannot step twice
into the same river,
for other waters are
continually flowing on.”*

Heraclitus

*To my parents, Paris and Maria
and my brother, Andreas*

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