## Amendment

## to the Contract dated July 29, 2024 between Universitätsklinikum Tübingen, on behalf of Eberhard Karls Universität Tübingen, Medizinische Fakultät, Department of Ophtalmology, University Eye Hospital/Schnichels Lab and Institute of Animal Physiology and Genetics CAS, v. v. i. about „Pig model for choroidal neovascularization (CNV) and testing of the anti-angiogenic effects of CpG loaded nanoparticles” (CONTRACT)

1. the CONTRACT is extended by the project described in Annex C. Annex C shall become an integral part of the CONTRACT.
2. the remuneration for the project described in Annex C is regulated in Annex D; in this respect, Section 6 (1) and (2) shall not apply.
3. Except as expressly amended by this Amendment, the Agreement shall be unchanged and shall remain in full force and effect in accordance with its terms.

**Institute of Animal Physiology and Universitätsklinikum Tübingen**

**Genetics CAS, v. v. i (IAPG)**

Libechov, 29.05.2025 Tübingen, 28.05.2025

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Ing. Michal Kubelka, CSc. Prof. Dr. Karl- Ulrich Bartz-Schmidt

Director of IAPG Medical Director University Eye Hospital

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Dr. Sven Schnichels

Project Leader

**ANNEX C:**

**Project plan:**

**Retinal transduction and biocompatibility of DNA polyplexes following intravitreal injection**

In order to evaluate retinal transduction and biocompatibility of DNA polyplexes following intravitreal injection minipigs will be used. In total a maximum of 8 **wildtype** minipigs of both sexes in the age range of 6-24 months will be used. The maximum number of 8 animals was calculated based on the number of experimental groups and the number of animals per experiment group for biological replicates and statistical power: 4 groups of 2 animals (16 eyes).

**ANNEX D:**

**Financial plan:**

**Retinal transduction and biocompatibility of DNA polyplexes following intravitreal injection**

According to the table below the following sums will be reimbursed from UKT to IAPG upfront.

