



**Karolinska
Institutet**

**Department of Clinical Science, Intervention and Technology.
Division for Obstetrics and Gynecology**

**DEVELOPMENTAL INSIGHTS AND BIOMEDICAL
POTENTIAL OF HUMAN EMBRYONIC STEM CELLS
Modelling Trophoblast Differentiation and Establishing Novel
Cell Therapies for Age-related Macular Degeneration**

**THESIS FOR DOCTORAL DEGREE (Ph.D.)
which will be defended in public at Karolinska Institutet, Erna
Möllersalen, Neo building, Blickagången 16, Campus Flemingsberg,
Stockholm**

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by
Álvaro Plaza Reyes

Principal Supervisor:

Dr. Fredrik Lanner
Karolinska Institutet
Department of Clinical Science,
Intervention and Technology
Division of Obstetrics and Gynecology

Co-supervisor(s):

Professor Anders Kvanta
Karolinska Institutet
Department of Clinical Neuroscience
Division of Ophthalmology and Vision

Professor Kenneth R. Chien
Karolinska Institutet
Department of Medicine, Huddinge
Integrated Cardio Metabolic Centre (ICMC)

Opponent:

Professor Anna Veiga Lluh
Universitat Pompeu Fabra
Facultat de Ciències de la Salut i de la Vida

Examination Board:

Dr. Ola Hermanson
Karolinska Institutet
Department of Neuroscience

Dr. Sergey Rodin
Uppsala Universitet
Department of Surgical Sciences

Dr. Cecilia Götherström
Karolinska Institutet
Department of Clinical Science,
Intervention and Technology
Division of Obstetrics and Gynecology

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