



## CURRICULUM VITAE AND LIST OF PUBLICATIONS

### COMET K1 Competence Centre for Biomarker Research & Companion Diagnostics

Schenk Michael, Dr. med. univ, MAS

Education and Employment		
From (year)	to (year)	
1969	1973	Primary School, Graz, Elisabethstraße
1973	1981	Highschool, Bundesgymnasium II, Graz, Lichtenfelsgasse
1982	1990	Preclinical and clinical study at the Karl Franzens Universität, Graz
	15.05.1990	MD (Dr. med. univ.)
1990	1991	Employment as scientist at the Lannacher Heilmittel, pharmaceutical company, Lannach
1991	1999	Fellowship in gynekology and obstetrics, Hospital of Deutschlandsberg, Styria
1993	1999	Head of the Fertility Out Patient Clinic, Hospital of Deutschlandsberg
	10.07.1999	Admission as specialist in gynekology and obstetrics
1998	2000	Master study at the Danube University Krems and Bournhall Clinic, Cambridge
	29.11.2000	Master Degree MAS (Clinical Embryology)
2001		Medical Director and CEO of the „Das Kinderwunsch Institut Schenk GmbH“
2004	2006	GXP qualification in cooperation with the Human Technology Styria Cluster
2007	2008	Phase IV Study ENSURE as contract research site
2011	2012	Phase IV Study AFOLIA as contract research site

### RESEARCH (MAIN AREAS)

- Reproductive medicine
- Clinical embryology
- Biomarker and IVF
- RFID Technology for Embryo Identification
- Biobanking of supernatants

## PROJECTS

- CREATE-Study
- ETHIG II-Study
- Vitamin D-Study
- Elonva- STudy
- Biobank
- Polar Body Biopsie
- RFID in IVF Lab
- Master course Clinical Emryology

## HONOURS AND AWARDS

Since June 2006 Vice president of the Austrian IVF Society

## PUBLICATIONS (LAST FIVE YEARS)

### **Identification of small gains and losses in single cells after whole genome amplification on tiling oligo arrays**

*Geigl, JB; Obenauf, AC; Waldispuehl-Geigl, J; Hoffmann, EM; Auer, M; Hormann, M; Fischer, M; Trajanoski, Z; Schenk, MA; Baumbusch, LO; Speicher, MR;*

### **Investigation of the prognostic value of the change in human zona pellucida birefringence during embryonic development**

*M.Hörmann-Kröpl; D. Kastelic; M.Montag; M.Schenk;*

### **No Benefit of Low Molecular Weight Heparin in Recurrent Pregnancy Loss – Results of the ETHIG II Study**

*Schenk, Michael; Illing, Ruth; Rogenhofer, Nina; Schleussner, Ekkehard; Seelinger, Gregor; Toth, Bettina;*

### **Biomarkers of oxidative stress as a valuable means to support the selection process of viable human embryos for transfer**

*Hofmann, Lidija; Thon-Gutschl, Eva-Maria; Vujisic, Sanja; Schenk, Michael; Kastelic, Darja; Zinser, Erwin;*

### **Corifollitropin alfa (Elonva) in daily clinical practice**

*Schenk, Michael;*

### **Potential biomarker predictors of IVF outcome after vitamin D supplementation- comparison of follicular fluid and serum hormonal parameters at time of follicular puncture in patients undergoing in-vitro fertilization (IVF)**

*Münzker, J; Hofer, D; Lerchbaum, E; Huppertz, B; Gehmacher, K; Strahlhofer-Augsten, M; Schenk, M; Kastelic, D; Haslinger, T; Riegelbauer, V; Obermayer-Pitsch, B;*