

# CURRICULUM VITAE

## BYRON ASIMAKOPOULOS (PhD)

### I. PERSONAL DATA

<b>Year of birth:</b>	1962
<b>Place of birth:</b>	Athens
<b>Marital status:</b>	Married, two children
<b>Professional address:</b>	Laboratory of Physiology & Laboratory of Physiology of Reproduction, School of Medicine, Democritus University of Thrace, Alexandroupolis, 68100 Greece
<b>Tel/ e-mail:</b>	Tel +30 25510 30538, Fax: +30 25510 30504 e-mail: basima@med.duth.gr
<b>Languages:</b>	Greek, English

### II. EDUCATION

#### Secondary education:

1974-1980	3 <sup>rd</sup> Gymnasium & 1 <sup>st</sup> General Lycee, Ag. Anargyroi, Athens
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#### University:

1985	Degree in Biology, Department of Biology, Aristotelion University of Thessaloniki
1992	PhD, Department of Biology, Aristotelion University of Thessaloniki

#### Further training:

2001-2008	Frequent visits (each with a duration of two weeks to six months) to the Laboratory of Experimental Endocrinology, the IVF Lab, Gynecological Clinic of University Hospital of Schleswig-Holstein; and to the Institute of Physiology, Medical University of Lübeck.
2004-2009	Attendance of special seminars on sperm analysis organized by the European Society of Human Reproduction & Embryology (Special Interest Group of Andrology)

### III. APPOINTMENTS

2006 -	Assistant Professor of Physiology, School of Medicine, Democritus University of Thrace; (current)
2001 - 2006	Lecturer of Physiology, School of Medicine, Democritus University of Thrace
1995-2001	Fellow researcher, Laboratory of Physiology, School of Medicine, Democritus University of Thrace
1987-1989	Teacher in High Schools

#### IV. RESEARCH INTERESTS

<b>A.</b>	GnRH system in the ovary
<b>B.</b>	Adipokines and female reproductive functions
<b>C.</b>	Effects of cytokines on follicular development and embryo implantation
<b>D.</b>	Condensation of sperm nuclear chromatin

#### V. MEMBER OF SCIENTIFIC SOCIETIES

##### A. INTERNATIONAL SOCIETIES

1.	European Society of Human Reproduction & Embryology
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##### B. NATIONAL SOCIETIES

1.	Hellenic Society of Physiology
2.	Deutsche Physiologische Gesellschaft
3.	Panhellenic Union of Bioscientists
4.	Hellenic Society of Biosciences
5.	Hellenic Zoological Society
6.	Panhellenic Union of Clinical Embryologists

#### VI. INVITATIONS

<b>A.</b>	<b>Invited speaker</b> In Greece.....5
<b>B.</b>	<b>Member of organizational committees</b> .....2

#### VII. REFEREE of SCIENTIFIC JOURNALS

Fertility and Sterility
Reproductive Biology & Endocrinology
Asian Journal of Andrology
European Journal of Obstetrics, Gynecology and Reproductive Biology
Journal of Endocrinological Investigation
Human Reproduction
Molecular Human Reproduction
Reproductive BioMedicine Online
Gynecological Endocrinology
Biomarkers
Iranian Journal of Medical Research

#### VIII. ADMINISTRATION

2002 -	Several times, member of General Assembly of School of Medicine, Democritus
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University of Thrace. Two times, member of Supervisory Committee in elections School of Medicine, Democritus University of Thrace. Many times member of committees for the evaluation and delivery of materials, School of Medicine, Democritus University of Thrace.
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#### IX. PUBLISHED WORK

1	Full papers in Greek journals	5
2	Full papers in Scopus-indexed journals	49
3	Full papers in non-indexed journals	4
4	Chapters in books	5
5	Citations <ul style="list-style-type: none"> <li>• SCOPUS (May 2011)</li> <li>• h index (SCOPUS May 2011)</li> <li>• Total impact factor</li> </ul>	285 9 79,155

#### X. PARTICIPATION IN RESEARCH PROJECTS

2001	“Development of methods for gene transfer to induce angiogenesis in skeletal and heart muscle” ΠΡΕΝΕΔ 2001
2002	“Investigation of hormones and cytokine levels in serum and follicular fluids of women undergoing controlled ovarian stimulation for IVF/ICSI under different stimulation protocols”. IKYDA 2002 Funding: I.K.Y. & DAAD.
2005	“Investigation of the effects of GnRH analogues on the function of human granulosa lutein cells”. IKYDA 2005 Funding: I.K.Y. & DAAD
2009	“Effects of GnRH analogues on the function of native human granulosa ovarian luteinized cells”. Funding: Ministry of Health

#### XI. RECENT PUBLICATIONS

<ol style="list-style-type: none"> <li>1. Asimakopoulos B., Kotanidis L., Nikolettos N. (2011). In vitro maturation and fertilization of vitrified immature human oocytes, subsequent vitrification of produced embryos, and embryo transfer after thawing. <i>Fertil. Steril.</i>, 95: 2123 e1-e2.</li> <li>2. Asimakopoulos B., Demirel C., Felberbaum R., Waczek S., Nikolettos N., Köster F., Al-Hasani S., Diedrich K. (2010). Concentrations of inflammatory cytokines and the outcome in ICSI cycles. <i>In Vivo</i>, 24: 495-500.</li> <li>3. Lialiaris T., Digkas E., Kareli D., Pouliliou S., Asimakopoulos B., Pagonopoulou O., Simopoulou M. (2010). Distribution of ABO and Rh blood groups in Greece: an update. <i>Int. J. Immunogenet.</i> [Epub ahead of print]</li> <li>4. Asimakopoulos B., Milousis A., Gioka T., Kabouromiti G., Gianisslis G., Troussa A., Simopoulou M., Katergari S., Tripsiannis G., Nikolettos N. (2009). Serum pattern of circulating adipokines throughout the physiological menstrual cycle. <i>Endocr. J.</i>, 56: 25-33.</li> </ol>
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5. Asimakopoulos B., Kóster F., Felberbaum R., Tripsiannis G., Caglar G.S., Nikolettos N., Al-Hasani S., Diedrich K. (2009). Intrafollicular and circulating concentrations of leptin do not predict the outcome in IVF-ICSI cycles. *Reprod. Sci.*, 16: 113-119.
6. Katargari S.A., Milousis A., Pagonopoulou O., Asimakopoulos B., Nikolettos N.K. (2008). Ghrelin in pathological conditions. *Endocr. J.*, 55: 439-453.
7. Simopoulos C., Tsaroucha A.K., Asimakopoulos B., Giatromanolaki A., Gavriilidis P., Polychronidis A., Karayiannakis A. (2008). Total and caspase-cleaved cytokeratin-18 in chronic cholecystitis: a prospective study. *BMC Gastroenterology*, 6: 8-14.
8. Asimakopoulos B., Abu-Hassan D., Metzen E., Al-Hasani S., Diedrich K., Nikolettos N. (2008) The levels of steroid hormones and cytokines in individual follicles are not associated with the fertilization outcome after intracytoplasmic sperm injection. *Fertil. Steril.*, 90: 60-64.