

CURRICULUM VITAE

NAME: GEORGIOS ZONTOS MD, BSc, MSc, PhD FISHRS

PLACE OF BIRTH: PYRGOS ILIAS GREECE.

DATE OF BIRTH 19-02-1971

POSITION: MEDICAL DIRECTOR OF HAARKLINIKKEN APS AMALIEGADE 42 -1256 CPC
DENMARK

<https://www.zontohairclinic.com/>

CITIZENSHIP: EUROPEAN UNION CITIZEN, GREECE.

LANGUAGES: GREEK, ENGLISH, DANISH

Dr Georgios Zontos worked as the medical director of Haarklinikken in Denmark for over 12 years. He graduated with a degree in Physics, Medicine and Medical Physics namely, BSc, MD and MSc while he holds a PhD degree in Medicine .He is also a Diplomate of the American Board Of Hair Restoration Surgery .Recently ,Dr Zontos was elevated to Fellow of the International Society of Hair Restoration Surgery . In addition, he is also Oral Protocol Examiner for the examinations for the ABHRS .The American Board of Hair Restoration Surgery (ABHRS) is the only surgical entity certifying the credentials ,expertise ,and knowledge of the hair restoration surgical community .

Dr Zontos as a researcher for the University of Patras School of Medicine, coordinated a hair transplantation project from 2010 to 2016.From 2019 Dr Zontos is the Scientific Coordinator of the FUE SUMMER SCHOOL which will take place at the University of Patras ,Greece with the collaboration of FUE Europe Society and the Dermatologic Department of the Medical School of the University of Patras .

Dr. Zontos was a member of a scientific group that developed a device referred to as Follysis which is a specifically designed software system, programmed exclusively to access the very best in hair restoration, patient treatment planning and follow up. More specific Follysis archives patient data, quantifies patient outcome and provides accurate early hair loss diagnosis.

Dr Zontos is also register member of Sundhedsstyrelsen, or the National Board of Health, the supreme professional health care authority in Denmark, where he has the right to practice medicine and the permission to practice independently as a physician

under license number 06D8L. Since 19 May 2008, Dr Zontos has been registered to practice hair transplantation, including pre-assessing the patient before hair transplantation in Denmark, under registration number 7-703-23-115/1/ANM. In addition he is qualified for independent practice in Greece and the UK.

Education, ISHRS & Board Certifications:

MEDICAL DOCTOR DEGREE , University of Patras School of Medicine Patra Greece

General Surgery Residency :401Military Hospital Athens Greece (9-08-2005 up to 12-12-2006)

PHYSICS DEGREE 1994 University of Patras Department of Physics Patra Greece

MASTER DEGREE IN MEDICAL PHYSICS 2014 University of Patras School of Medicine Patra Greece

PhD DEGREE IN MEDICINE 2016 University of Patras School of Medicine Patra Greece

TRAINING -EXPERIENCE –SEMINARS:

401 HELLENIC ARMY GENERAL HOSPITAL OF ATHENS –GREECE .:MEDICAL DOCTOR AT THE 2ND SURGICAL CLINIC AND BREAST and MEDICAL DOCTOR AT VASCULAR SURGERY CLINIC (07-02-2003 THROUGH 14-07-2003)

DHI GLOBAL MEDICAL GROUP: HAIR SURGEON -FUE MEDICAL DIRECTOR 2003-2006.

-GENERAL HOSPITAL OF PYRGOS –GREECE :MEDICAL DOCTOR (2004)

-401 GENERAL MILITARY HOSPITAL OF ATHENS GREECE :SPECIALIZER MEDICAL DOCTOR (9-08-2005 up to 12-12-2006) AT 2ND SURGICAL CLINIC

-HARKLINIKKEN APS CPH DENMARK :MEDICAL DOCTOR -CERTIFIED HAIR SURGEON (1-02-2007 UP NOW)

-ZD HAIR CLINIC JOHANESSBURG :MEDICAL CONSULTANT -HAIR SUGREON (12-12-2008 UNTIL 31-12-2014)

-EMERGENCY MEDICINE .POSTDGRATUADE COURSE UNIVERSITY OF ATHENS –GREECE 2014-2015

- ATLS -ADVANCED TRAUMA LIFE SUPPORT PROVIDER by the ACS Committee on Trauma 2016
- EMERGENCY TRAUMA . POSTDGRADUATE COURSE UNIVERSITY OF ATHENS GREECE 2015-2016
- BUSINESS ENGLISH ,POSTDGRADUATE COURSE ,UNIVERSITY OF ATHENS GREECE 2015-2016
- CARDIOPULMONARY RESUSCITATION AND FIRST AIDS.POSTDGRADUATE COURSE ,UNIVERSITY OF ATHENS –GREECE 2015-2016
- ALS –ADVANCED LIFE SUPPORT PROVIDER by the European Resuscitation Council 2017
- BASIC PRINCIPLES OF CANCER ,PATHOGENESIS AND MODERN APPROCH TO CANCER TREATMENT . POSTDGRADUATE COURSE ,UNIVERCITY OF ATHENS –GREECE 2016-2017
- DIABETES MELLITUS –FROM THEORY TO PRACTICE.POSTDGRADUATE COURSE ,UNIVERSITY OF ATHENS -GREECE 2016-2017
- CLINICAL ERGOSPIROMETRY AND REHABILITATION .POSTDGRADUATE COURSE UNIVERSITY OF ATHENS –GREECE 2016- 2017
- STEM CELLS AND REGENERATIVE MEDICINE ,UNIVERSITY OF ATHENS -GREECE - 2017-2018.
- IMMUNOLOGY AND AYTOIMMUNE SYSTEMIC RHEUMATIC DISEASES , UNIVERSITY OF ATHENS -GREECE -2018-2019.

ACADEMIC POSITIONS:

LECTURES ON MEDICAL PHYSICS FOR 1ST YEAR MEDICAL STUDENTS

SCIENTIFIC ASSOCIATE AT THE LABORATORY OF MEDICAL PHYSICS –SCHOOL OF MEDICINE UNIVERSITY OF PATRAS ,GREECE (2013-2016)

PROGRAM COORDINATOR AT THE FUE SUMMER SCHOOL AT THE DEPARTMENT OF DERMATOLOGY OF THE MEDICAL SCHOOL , UNIVERSITY OF PATRAS ,GREECE 2018-2019.

ORAL PROTOCOL EXAMINER ,FOR THE AMERICAN BOARD OF HAIR RESTORATION SURGERY .

SCIENTIFIC COORNINATOR OF PATRAS FUE SUMMER SCHOOL 2019-2020

MEDICAL RESEARCH

-TREATMENT PLANING PROGRAM ON FUE HAIR TRANPLANTATION TECHNIQUE,
SCHOOL OF MEDICINE -UNIVERSITY OF PATRAS GREECE 2010-2016

-FOLLYSIS PROGRAM – SCHOOL OF MEDICINE -UNIVERSITY OF PATRAS GREECE 2010-
2016

-AUTOMATIC CALCULATION OF HAIR DIAMETER INDEX –HDI .

Licenses

-PERMISSION TO PRACTICE THE MEDICAL PROFESSION IN GREECE .(MEDICAL
ASSOCIATION OF PYRGOS ,OLYMPIA -GREECE 2-10-2002)

-PERMISSION TO PRACTICE INDEPENDENTLY AS A PHYSICIAN (NATIONAL BOARD OF
HEALTH ,COPENHAGEN DENMARK 1-02-2007)

-FULL REGISTRATION WITH PERMISSION TO WORK INDEPENDETLY AS A MEDICAL
PRACTITIONER IN UK (GENERAL MEDICAL COUNCIL UK 2005 -GMC REFERENCE
NUMBER 6115579)

-PERMISSION TO PRACTICE :HAIR TRANPLANTATION (NATIONAL BOARD OF HEALTH
DENMARK)

Memberships & Affiliations:

Fellow: INTERNATIONAL SOCIETY OF HAIR RESTORATION SURGERY
since 2017

Diplomate:AMERICAN BOARD OF HAIR RESTORATION SURGERY since
2016

NATIONAL BOARD OF HEALTH –DENMARK 2008

GENERAL MEDICAL COUNCIL 2004

ATHENS MEDICAL ASSOCIATION-GREECE 2002

MEMBER OF FUE EUROPE

Publications:

- 1) Georgios Zontos : *Methods of mathematical modeling in FUE hair transplantation technique ,and how it can be optimized by using image processing* .M.Sc. thesis ,University of Patras –School of Medicine 2013
- 2) G. Zontos, P. Rose, G. Nikiforidis: *A mathematical proof of how the outgrowth angle of the hair follicles influences the injury to the donor area in FUE harvesting*. Dermatologic Surgery, October 2014 Volume 40 ,Issue 10
- 3) Zontos G.: *The physics of follicular unit extraction*, : Lam S., Williams K., *Hair transplant 360*, 2015, p.45
- 4) Georgios Zontos : *What are the keys to minimizing evidence of extraction in the donor area in FUE .FUE round table questions and answers*, FORUM HAIR TRANSPLANT INTERNATIONAL 2016(20(4) :(138-148))
- 5) Georgios Zontos : *Design and implementation of image processing system and mathematical algorithms in order to optimize the FUE hair transplantation technique*, PhD Thesis. University of PATRAS-School of Medicine .Greece 2016
- 6) G.Zontos, K.Williams ,G.Nikiforidis : *Minimizing injury to the donor area in FUE harvesting* .The Journal of Cosmetic Dermatology .March 2017 Volume 16 issue 1 p.61-69
- 7) P.Rose ,G.Zontos : *Examination of exit angle of hair at the skin surface versus the internal angle of Hair as it relates to the FUE/FIT harvesting method* . FORUM HAIR TRANSPLANT INTERNATIONAL Jan -Feb 2017
- 8) Georgios Zontos : *Coronal or Sagittal Incisions: A Mathematical Approach to the Problem*. FORUM HAIR TRANSPLANT INTERNATIONAL, March 2020 Vol. 2,issue 2 ,p.37-43

Presentations

- 1)G.Zontos :*Mathematical hair growth model* ,International Society of Hair Restoration Surgery, 18th Annual Meeting BOSTON 2010
- 2)G.Zontos :*Mathematical approach of lateral and sagittal incisions* , International Society of Hair Restoration Surgery 19th Annual Meeting ANCORAGE 2011
- 3)G.Zontos:*Hair restoration for congenital etiology baldness in occipital region of the head for a 15 year old male patient using FUE* ,International Society of Hair Restoration Surgery, 19th Annual Meeting ANCORAGE 2011
- 4)G.Zontos :.*Scar repair for a 15 year old male patient using FUE*.International Society of Hair Restoration Surgery, 20th Annual Meeting Bahamas 2012
- 5) G. Zontos, G. Nikiforidis: *How the outgrowth of the hair follicles influences the injury on the donor area in FUE. A mathematical approach to the problem*, International Society of Hair Restoration Surgery, 20th Annual Meeting, Bahamas 2012.
- 6) G. Zontos, G. Nikiforidis: *How Image Processing in FUE harvesting can be used in calculating the reduction of skin trauma by injecting normal saline*, International Society of Hair Restoration Surgery, 21st Annual Meeting, 2013, San Francisco.
- 7) G. Zontos, P. Theoharakis, G. Nikiforidis: *A Novel Integrated Database System for Follicular Units Transplant, Based on Micro-Photos Image Analysis and Statistical Inference*, 22nd International Society of Hair Restoration Surgery Annual Meeting, 2014, Kuala Lumpur – Malaysia.
- 8) G. Zontos, G. Nikiforidis: *A scientific description of transection rate in FUE: reasons and solutions*, International Society of Hair Restoration Surgery Annual Meeting, 23rd Annual Meeting, 2015, Chicago.
- 9) G.Zontos:*FUE hair transplantation technique*: Annual scientific meeting of Danish association of Plastic Surgery .Middlefart-Denmark 2015

10)G.Zontos :*A comparison study of transection rate and wound surface size cause by a manual and motorized sharp punch in FUE* . 24th ISHRS World Congress .Las Vegas 2016.

11)G.Zontos:*Αντιβιοτική αντιμετώπιση (Antibiotic) Planning System in FUE Harvesting Procedure. Design, Review and Practical Evaluation.* 24th ISHRS World Congress .Las Vegas 2016.

12)G.Zontos :*The potential regeneration of transected hair follicles in the donor area using FUE.*25th ISHRS World Congress, Prague 2017

13)G.Zontos :Principles of good placing in FUE.ISHRS WORLD LIVE RUGERY WORKSHOP ,Dubai 2018

14)G.Zontos:Transection :Why and how it matters . ISHRS WORLD LIVE SURGERY WORKSHOP ,Dubai 2018

15)G.Zontos :Minimizing injury to the donor area in FUE.7th Annual Meeting FUE EUROPE SOCIETY ,MALAGA 2018

16) G.Zontos :Motirized versus manual FUE.7th Annual Meeting FUE EUROPE SOCIETY ,MALAGA 2018

17)G.Zontos :*Life patient Viewing* .26TH ISHRS WORLD CONGRESS ,HOLLYWOOD 2018.

18)G.Zontos :*FOLLYSIS innovative hair transplant analysis system* . 8th Annual Meeting FUE Europe Manchester ,June 2019

19) G.Zontos : *How to prevent overharvesting In FUE* . 8th Annual Meeting FUE Europe Manchester ,June 2019

20) G.Zontos :*The projected number of grafts/hairs in FUE* . 8th Annual Meeting FUE Europe Manchester ,June 2019.

21)G.ZONTOS ,J.HARRIS ;*Automatic calculation of hair diameter index* .27th
ISHRS World Congress Bangkok 2019

22)G.ZONTOS :*Coronal versus Sagittal incisions* .Workshop 111 :Recipient area
:Incisions making and graft placement .27th ISHRS World Congress Bangkok 2019

Moderator

-Moderator at the session; *New innovations* .23rd ISHRS Annual Scientific Meeting
.Chicago 2015

-Moderator at the session: *Regenerative Medicine and Stem Cells* .8th Annual Meeting
FUE Europe Manchester 2019

Faculty Member

- Faculty member at: *PRINCIPLES OF FUE/FIT* Workshop 101 18th ISHRS Annual
Meeting BOSTON 2010

-Faculty member at: FUE hands- on Course: *Manual -non powered FUE techniques
and Instrumentations* .23rd ISHRS annual scientific meeting .Chicago 2015.

-Faculty member at: *Basic FUE Workshop* .24TH ISHRS World Congress .Las Vegas
2016

-Faculty member at : ISHRS World Live Surgery Workshop ,Healthcare City, March
8-10 Dubai UAE 2018

-Faculty member at: Workshop 111 :Recipient area :Incisions making and graft
placement .27th ISHRS World Congress Bangkok 2019

MEMBERSHIP AND HONORS

-FELLOWSHIP OF HOLY SEE OF ILIAS 1989-1991

-HAIR SURGEON OF THE YEAR :DHI MEDICAL GROUP -2004

-MAN OF THE YEAR :DHI MEDICAL GROUP -2005

-Member of ISHRS CME Committee 2016

- Member of the ISHRS World Congress Scientific Committee 2016 .
- Member of ISHRS Membership Committee.2017
- Member of ISHRS Membership Committee 2018-2020.
- Pioneer of FUE Award ,7th Annual Meeting FUE EUROPE SOCIETY ,Malaga 2018.
- Award of Appreciation for recognition as faculty. 8th Annual Meeting FUE Europe Manchester, June 2019

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