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26 Iouvíou 2020

Καθ. Μαίρη Ιωαννίδου-Κουτσελίνη Πρόεδρο Συμβουλίου Φορέα ΔΙ.Π.Α.Ε. Λεωφόρος Λεμεσού 5, 2112 Λευκωσία

### Θέμα: <u>Αναβολή λήψη απόφασης για το διατμηματικό πρόγραμμα</u> <u>σπουδών με την επωνυμία «Διδακτορικό στη Δημόσια Υγεία, 3 Έτη/180</u> <u>ECTS, (Ph.D.)»</u>

## Αξιότιμη Κυρία Ιωαννίδου-Κουτσελίνη,

Ευχαριστούμε πολύ τόσο τον Φορέα ΔΙ.Π.Α.Ε. όσο και την Εξωτερική Επιτροπή Αξιολόγησης για τα εξαιρετικά εποικοδομητικά σχόλια. Αναφορικά με το πιο πάνω θέμα και την επιστολή σας με ημερομηνία 15 Μαΐου 2020 (Αρ. Φακ.:07.14.327.074), πιο κάτω σας υποβάλλουμε τις απαντήσεις μας σε σχέση με τα επιπρόσθετα στοιχεία τα οποία έχουν κριθεί ως απαραίτητα για την πιστοποίηση του πιο πάνω προγράμματος το οποίο επαναξιολογήθηκε στο πλαίσιο της διαδικασίας επαναξιολόγησης του Τμήματος Ιατρικής:

 Πρόσληψη εξειδικευμένου ακαδημαϊκού προσωπικού στον Τομέα της Δημόσιας Υγείας:

Από της αποστολής της απαντητικής μας επιστολής επί της έκθεσης της Επιτροπής Εξωτερικής Αξιολόγησης (η οποία συνιστούσε την πρόσληψη ακαδημαϊκού προσωπικού στις ανώτερες βαθμίδες), μέχρι σήμερα έχουν αποπερατωθεί σε σχέση με το θέμα αυτό τα ακόλουθα:

- Ολοκληρώθηκε η διαδικασία πρόσληψης ενός νέου μέλους Δ.Ε.Π. από το ένα από τα δύο Τμήματα που προσφέρει το διατμηματικό πρόγραμμα, το Τμήμα Υγείας (καταληκτική ημερομηνία υποβολής αιτήσεων η 30.4.2020). Προσελήφθη ο Δρ. Αλέξανδρος Ηρακλείδης ως Αναπληρωτής Καθηγητής Δημόσιας Υγείας το βιογραφικό του οποίου επισυνάπτεται (Συνημμένο 1). Έχει δε ήδη συμπληρωθεί η διαδικασία υπογραφής του συμβολαίου πρόσληψής του, το οποίο επίσης επισυνάπτεται (Συνημμένο 2).
- Έχουν ξεκινήσει οι διαδικασίες πρόσληψης ενός δεύτερου μέλους Δ.Ε.Π. από το έτερο Τμήμα που προσφέρει το διατμηματικό πρόγραμμα, το Τμήμα Ιατρικής (Αντικείμενο Public Health Βαθμίδα: Any Rank καταληκτική ημερομηνία υποβολής αιτήσεων η 10.6.2020). Η διαδικασία εκλογής έχει πραγματοποιηθεί και η πρόταση του εκλεκτορικού σώματος ακολουθεί τις θεσμικές διαδικασίες του Πανεπιστημίου. Όπως και στην πιο πάνω διαδικασία τόσο το βιογραφικό όσο και το συμβόλαιο











πρόσληψης του νέου αυτού μέλους θα υποβληθεί άμεσα με τη συμπλήρωση της διαδικασίας στον Φορέα ΔΙ.Π.Α.Ε.

## Προσθήκη διδασκόντων στο πρόγραμμα σπουδών και κατανομή ωρών διδασκαλίας

Αναφορικά με το θέμα της προσθήκης των διδασκόντων και της κατανομής των ωρών διδασκαλίας τους στη βάση του αναδιαρθρωμένου προγράμματος μαθημάτων και της προσθήκης νέας θεματολογίας στο περιεχόμενό τους, όπως ορίστηκε μέσα από την ανατροφοδότηση της Ε.Ε.Α., σας ενημερώνουμε ότι έχουν οριστεί σε όλα τα μαθήματα του διδακτορικού προγράμματος τα ονόματα των διδασκόντων και έχουν κατανεμηθεί οι ώρες διδασκαλίας τους, όπως εμφανίζονται στον πίνακα με τίτλο «Διδακτικό Προσωπικό, Μαθήματα και Περίοδοι Διδασκαλίας στο Πρόγραμμα Σπουδών» του Εντύπου 200.1 στο Συνημμένο 3. Συγκεκριμένα:

- Το μάθημα PHE 700: Προηγμένη Μεθοδολογία Έρευνας θα προσφέρεται από τον Δρα. Αλέξανδρο Ηρακλείδη και τον Δρα. Ιωάννη Μαμάη. Το μάθημα πραγματεύεται σύγχρονες μεθοδολογίες έρευνας στη Δημόσια Υγεία, όπως την επιδημιολογική επιτήρηση και διερεύνηση επιδημιών, τη χρήση μεθόδων συστημάτων γεωγραφικών πληροφοριών ως εργαλείο στην Δημόσια Υγεία, όπως επίσης και την ερευνητική πολιτική για τη δημόσια υγεία και τις ηθικές διαστάσεις της διεξαγωγής μιας ερευνητικής μελέτης στη Δημόσια Υγεία.
- Το μάθημα PHE 705: Προηγμένες Μέθοδοι Επιδημιολογίας και Βιοστατιστικής θα προσφέρεται από τον Δρα. Αλέξανδρο Ηρακλείδη και τον Δρα. Δημήτρη Λάμνισο και περιλαμβάνει εξειδικευμένα στοιχεία επιδημιολογίας, όπως οι απειλές για την εγκυρότητα του σχεδιασμού της μελέτης (π.χ. σφάλματα, συγχυτικοί παράγοντες), αιτιώδη συνάφεια, εφαρμογή βασικών επιδημιολογικών μέτρων, κλπ. Το μάθημα περιλαμβάνει επίσης σύγχρονες και προηγμένες στατιστικές μεθόδους που εφαρμόζονται σε μελέτες Δημόσιας Υγείας, όπως Bayesian χωρικά μοντέλα, Συστήματα Γεωγραφικών Πληροφοριών, γενικευμένα γραμμικά μοντέλα, ανάλυση των διακοπτόμενων χρονοσειρών, και ανάλυση μεγάλης ευρύτητας δεδομένων.
- Στο μάθημα PHE 710: Εφαρμοσμένες Δεξιότητες στην Έρευνα και Προετοιμασία Διδακτορικής Διατριβής διδάσκοντες θα είναι ο Δρ. Κωνσταντίνος Γιαννακού και ο Καθηγητής Θεόδωρος Ξάνθος. Το μάθημα αναλύει δεξιότητες και τεχνικές έρευνας, όπως η αναζήτηση της βιβλιογραφίας, δεξιότητες κριτικής ανάλυσης, καθώς και δεξιότητες ακαδημαϊκού τρόπου γραφής, απαραίτητες για την ολοκλήρωση της διδακτορικής διατριβής στη Δημόσια Υγεία. Επιπλέον, το μάθημα αναπτύσσει δεξιότητες διαχείρισης χρόνου, υποβολής άρθρων για δημοσίευση, διεξαγωγής προφορικών παρουσιάσεων και άλλων τρόπων παρουσίασης ερευνητικών εργασιών που συμβάλουν σημαντικά στην ακαδημαϊκή εξέλιξη του/της φοιτητή/τριας στο συνεχώς μεταβαλλόμενο πεδίο της Δημόσιας Υγείας.

Τέλος, αναφορικά με το θέμα αυτό, επιβεβαιώνεται ότι μόλις το Πρόγραμμα πιστοποιηθεί, τα ονόματα όλων των διδασκόντων σε αυτό θα αναρτηθούν στην ιστοσελίδα του Προγράμματος.

## 3. α. Σεμινάρια που θα προσφερθούν από Επισκέπτες Καθηγητές

Από της αποστολής της απαντητικής μας επιστολής επί της έκθεσης της Επιτροπής Εξωτερικής Αξιολόγησης (η οποία συνιστούσε τον εμπλουτισμό των μαθημάτων του Προγράμματος με επιπρόσθετα σεμινάρια-διαδικτυακά και μηκαι με την συμμετοχή επισκεπτών καθηγητών στα μαθήματα του Προγράμματος), έχει πλέον οριστικοποιηθεί μέχρι σήμερα ο ακόλουθος προγραμματισμός για το ακαδημαϊκό έτος 2020-21:

 Το Φθινοπωρινό Εξάμηνο 2020 ο Δρ. Δημήτριος Παρασκευής (Αναπληρωτής Καθηγητής Επιδημιολογίας–Προληπτικής Ιατρικής, Εργαστήριο Υγιεινής Επιδημιολογίας και Ιατρικής Στατιστικής, Ιατρική Σχολή, Εθνικό και Καποδιστριακό Πανεπιστήμιο Αθηνών), θα διδάξει στο μάθημα PHE 700: Προηγμένη Μεθοδολογία Έρευνας τα ακόλουθα θέματα:

-Public health surveillance/Επιτήρηση στη Δημόσια Υγεία

-Infectious disease control using contact tracing/Ελεγχος μεταδοτικών νοσημάτων μέσω της ιχνηλάτησης επαφών

-Outbreak investigation/Διερεύνηση επιδημίας

-Effect of non-pharmaceutical interventions for containing outbreaks/Επίδραση μη φαρμακευτικών παρεμβάσεων στον έλεγχο των επιδημιών

και στο μάθημα **ΡΗΕ 705: Προηγμένες Μέθοδοι Επιδημιολογίας και Βιοστατιστικής** τα ακόλουθα θέματα:

-Foundations of epidemiology/Τα θεμέλια της Επιδημιολογίας -Research methodology evidence and policy/Ερευνητικές Μέθοδοι στην τεκμηρίωση και την πολιτική

- Στις 3-5 Δεκεμβρίου 2020, ο Δρ. Κωνσταντίνος Αθανασάκης (Ειδικός Επιστήμονας και Συντονιστής Προγράμματος, Τομέας Οικονομικών της Υγείας, Εθνική Σχολή Δημόσιας Υγείας) θα προσφέρει εξάωρο σεμινάριο/Research Colloquium με θέμα 'Health Technology Assessment and Economic Evaluation'/ Αξιολόγηση Τεχνολογιών Υγείας και Οικονομική Αξιολόγηση'.
- Στις 18-20 Μαρτίου 2021, ο Καθηγητής Ιωάννης Τούντας (Καθηγητής Κοινωνικής και Προληπτικής Ιατρικής, Εργαστήριο Υγιεινής Επιδημιολογίας και Ιατρικής Στατιστικής, Ιατρική Σχολή, Εθνικό και Καποδιστριακό Πανεπιστήμιο Αθηνών) θα προσφέρει εξάωρο σεμινάριο/Research Colloquium με θέμα 'Global Public Health'/ Παγκόσμιες Προκλήσεις στη Δημόσια Υγεία'.

## 3. β. Σεμινάρια για τους/τις διδακτορικούς/ές φοιτητές/τριες

Επίσης, οι διδακτορικοί/ές φοιτητές/τριες του Προγράμματος θα ενημερωθούν για τα πιο κάτω διεθνή σεμινάρια και συνέδρια από τα οποία θα υποχρεώνονται να παρακολουθήσουν τουλάχιστον <u>δύο</u> και για τα οποία θα χρειάζεται να υποβάλλουν στη Διατμηματική Επιτροπή Διδακτορικών Σπουδών αναστοχαστικό ημερολόγιο πριν το τέλος του ακαδημαϊκού έτους 2020-21:

- 16th World Congress on Public Health 2020: Public health for the future of humanity: analysis, advocacy and action. Online event, 12–16 October 2020.
- 13ο Πανελλήνιο Συνέδριο Δημόσιας Υγείας & Υπηρεσιών Υγείας. 2-4 Νοεμβρίου 2020.
- ICCHPH 2020: 14<sup>th</sup> International Conference on Community Health and Primary Healthcare. November 05-06, 2020, Amsterdam, Netherlands.
- ICPHRE 2020: International Conference on Public Health Research and Ethics. December 10-11, 2020, London, United Kingdom.

## 4. Εκπαίδευση του υφιστάμενου προσωπικού

Από της αποστολής της απαντητικής μας επιστολής επί της έκθεσης της Επιτροπής Εξωτερικής Αξιολόγησης, σε σχέση με την εκπαίδευση του υφιστάμενου προσωπικού σε σύγχρονα θέματα Δημόσιας Υγείας, έχουν γίνει εγγραφές των μελών Δ.Ε.Π. του Προγράμματος σε εκπαιδευτικά σεμινάρια (short courses) σε Πανεπιστήμια της Ευρώπης με καθιερωμένα προγράμματα στην Δημόσια Υγεία. Ο πιο κάτω κατάλογος παρουσιάζει τα μέλη του προσωπικού και το/α εκπαιδευτικό/ά σεμινάριο/α στα οποία έχει προγραμματιστεί να συμμετάσχει (σημειώνεται ότι η παρακολούθηση των σεμιναρίων αυτών εξαρτάται από την εξέλιξη της πανδημίας του COVID, σε περίπτωση που η παρακολούθηση των σεμιναρίων δεν θα μπορέσει να πραγματοποιηθεί, τα μέλη ΔΕΠ θα υποβάλουν νέες προτάσεις):

- Δρ. Ιωάννης Μαμάης: Good Epidemiological Practice: Implementation And Analysis Of Global Health Studies (GEP), KIT, Amsterdam, 14-18 December.
- Δρ. Κωνσταντίνος Γιαννακού: Writing Research Proposals for Epidemiologists, Utrecht University, 31 May 2021.
- Καθηγητής Δρ. Θεόδωρος Ξάνθος: Public Health Epidemiology, Utrecht University, 3 weeks, TBC.
- Δρ. Δημήτρης Λάμνισος: Geographical information system for Public Health, Imperial College of London, Autumn 2020, TBC.

## , Έρευνα και δημοσιεύσεις διδακτορικών φοιτητών

Για τη διασφάλιση ενός ακαδημαϊκού προγράμματος και περιβάλλοντος που κατευθύνεται από την έρευνα, όπως υποδεικνύεται στην επιστολή σας και σε απόλυτη συμφωνία με τη σημασία που αποδίδει στο ζήτημα αυτό και η Επιτροπή Εξωτερικής Αξιολόγησης και η οποία επισημαίνεται στην επιστολή σας, έχει περιληφθεί στον Οδηγό Διδακτορικών Σπουδών του Προγράμματος ρητώς η πρόνοια ότι η «δημοσίευση δύο τουλάχιστον άρθρων σε διεθνή επιστημονικά περιοδικά [....ως] η ελάχιστη απαίτηση για την απονομή του τίτλου διδάκτορις στη Δημόσια Υγεία». Όπως μπορείτε να δείτε στο Άρθρο 5 του «Οδηγού Διδακτορικών Σπουδών»/«Ph.D. Dissertation Guide» (σ. 3 στο Συνημμένο 4), ορίζεται ως ελάχιστη απαίτηση για την απονομή του τίτλου διδάκτορος στη Δημόσια Υγεία, οι διδακτορικοί φοιτητές να έχουν δημοσιεύσει τουλάχιστον δύο (2) άρθρα σε διεθνή αναγνωρισμένα επιστημονικά περιοδικά γγεία των ερευνητικών τους ενδιαφερόντων στη Δημόσια Υγεία ή/και της ειδίκευσης των διδακτορικών τους σπουδών.

Στη διάθεσή σας για οποιεσδήποτε διευκρινίσεις. Με τις ειλικρινείς μας ευχαριστίες

Καθηγητής Λοΐζος Συμεού Αντιπρύτανης Ακαδημαϊκών Υποθέσεων

Συν.: (4)

Associate Professor of Epidemiology and Public Health (University of Nicosia Medical School)

## A. EDUCATION AND TRAINING

## Academic Qualifications

2006-2009: PhD Epidemiology and Public Health, University College London (UCL), UK 2005-2006: MSc Social Epidemiology, UCL / London School of Hygiene & Tropical Medicine, UK 2003-2004: MSc Nutrition, King's College London, UK 2000-2003: BSc (Hons) Biology, University of Bedfordshire, UK

## **Other Training**

2017: Designing & Delivering Successful Training Programs - Train the Trainer, CARDET (Centre for the Advancement of Research and Development in Educational Technology)

2011: Training on Genetic and Molecular Epidemiology, Clinical Research Centre, Lund University, Sweden

## B. PROFESSIONAL EXPERIENCE

### **Current Positions**

## 2014- University of Nicosia Medical School

Associate Professor of Epidemiology and Public Health Associate Head Department of Primary Care and Population Health Director Master of Public Health

Coordinator Erasmus Mundus Joint MPH in Disasters (Epidemiology and Research Track)

## 2014- Institute of Medical and Biomedical Education, St' George's University of London

Honorary Attachment Appointment – Research and Critical Appraisal Skills

### Past Positions

### 2015- 2017 Cyprus Institute of Neurology and Genetics

Visiting Scientist (Genetic Epidemiology and Population Genetics)

2013-2014 Neuroepidemiology and Ageing Research Unit, Imperial College London, UK Honorary Research Associate

2012-2014: Cyprus Institute of Neurology and Genetics and the Cyprus School of Molecular Medicine

Postdoctoral Research Fellow and Research Faculty Associate

## 2012-2014: European University Cyprus

Lecturer (part-time) in Epidemiology and Research Methods

### 2011-2014: University of Nicosia

Lecturer (part-time) in Epidemiology, Medical Statistics and Research Methods

# 2010-2011: Molecular Epidemiology Group, German Institute of Human Nutrition (DIfE), Germany

Postdoctoral Researcher (Gene-environment interactions)

2010-2012: **Epidemiology Unit, Steno Diabetes Center, Denmark** Postdoctoral Research Fellow (Type 2 diabetes prediction)

## 2009-2010: MRC Unit for Lifelong Health and Aging, UK; University of Wageningen, The Netherlands

**Research Associate** 

### Professional Memberships

2013-2017 Member of the Cyprus Society of Human Genetics (CSHG)

- 2010-2014 Member of the European Association for the Study of Diabetes (EASD)
- 2009- Member of the European Diabetes Epidemiology Group (EDEG)
- 2006- Member of the Cyprus Nutrition and Dietetics Association

### Participation in local and international consortia

2016- Member of the Cyprus Ministry of Health National Committee on the Promotion of Vaccinations in the Public.

2013-2017 Member of the international Leadership in Epidemiological Analysis of longitudinal Diabetes-related data (LEAD) Consortium.

2012-2017 Participated in the international InterAct Consortium aiming at discovering how genetic and lifestyle behavioural factors, interact in their influence on the risk of developing type 2 diabetes.

### C. <u>RESEARCH EXPERIENCE</u>

### Current research projects (active)

- International comparative study on the direct and indirect mortality burden of COVID-19 since the start of the epidemic (*Principal Investigator*, University of Nicosia; University of Oviedo; Karolinska Institutet; European Commission, Joint Research Centre; Greek National School of Public Health; St George's, University of London; Imperial College London; University of Texas Medical Branch; University of South Carolina; Deakin University).
- 2. The effects of home quarantine on lifestyle habits of adults during the COVID-19 pandemic in Cyprus (*Research Partner*, University of Nicosia)
- 3. Socioeconomic determinants of health behaviours and obesity in the adult Cypriot population (*Principal Investigator*, University of Nicosia)

- 4. Geographical inequalities in breast cancer incidence, mortality and late stage at diagnosis in Cyprus (*Research Partner*, University of Nicosia Medical School; Bank of Cyprus Oncology Center; Health Monitoring Unit, Ministry of Health)
- EARLY START a randomized control trial to investigate the effect of a psychoeducational intervention on nutrition in pregnancy and infancy (*Research Partner*, University of Nicosia Medical School; Cyprus University of Technology; University College London; University of Belgrade)
- Prognostic significance of oestrogen receptor-β as a novel biomarker responsible for tamoxifen resistance in Cypriot breast cancer patients (*Research Partner*, University of Nicosia, BOC Oncology Centre)
- 7. Epidemiological investigation for identifying non-genetic factors associated with Multiple Sclerosis among Cypriot adults (*Research Partner*, University of Nicosia; The Cyprus Institute of Neurology and Genetics; Newcastle University)
- 8. Dietary determinants of cognitive function in the 1946 British birth cohort (*Research Partner*, University of Nicosia; MRC Unit for Lifelong Health and Ageing at University College London)
- 9. Investigating the applicability of Internet of Things for continuous environmental monitoring and subsequently better healthcare and design of urban environments, as well as sustainable living for all Snow-IoT project (*Research Partner*, University of Nicosia; Ygeia Polyclinic; CyRIK).

### Research proposals (under evaluation)

- 10. Elucidating the ancestry of Cypriots through population genetics and genetic genealogy (*Principal Investigator*, University of Nicosia; Durham University)
- 11. Investigating past migratory patterns and admixture events, as well as evolution of certain diseases, through the analysis of ancient and modern mtDNA (*Principal Investigator*, University of Nicosia; Durham University)
- 12. Investigation of evolutionary mechanisms of vitamin D deficiency in the Cypriot population: identification of genetic and phenotypic determinants (*Principal Investigator*, University of Nicosia)

### Previous research projects

- 1. Investigation of sociodemographic factors and anti-natal feeding practices as determinants of infant growth and development (*Research Partner*, University of Nicosia, 2017-2019)
- Epidemiology and geographical clustering of monogenic neurological conditions in Cyprus: a population genetics approach (*Principal Investigator/Research Partner*, The Cyprus Institute of Neurology and Genetics, 2012-2017)

- Epidemiology of Parkinson's Disease in Cyprus with a special emphasis on geneenvironment interactions (*Principal Investigator*/Research Partner, The Cyprus Institute of Neurology and Genetics, 2015-2018)
- 4. Gene-environment interactions in relation to type 2 diabetes: the InterAct study (*Principal Investigator*, German Institute of Human Nutrition, 2011-2017)
- 5. The role of chromosomal telomere length for predicting disease risk in epidemiological studies (*Research Partner*, Lund University, Sweden, 2011-2012)
- 6. Prediction of diabetes using traditional and novel risk factors (*Principal Investigator*, Steno Diabetes Center, Denmark, 2010-2011)
- 7. Investigation of the effect of dairy product intake on blood pressure (*Principal Investigator*, MRC Unit for Lifelong Health and Ageing at UCL, UK; Wageningen University, The Netherlands; Steno Diabetes Center, Denmark, 2009-2011)
- 8. **Psychosocial work stressors and risk of type 2 diabetes: Effect, impact and mechanisms in the Whitehall II study** (*PhD studentship*, University College London, PhD thesis, 2006-2009)
- 9. Adult and childhood socioeconomic position as predictors of obesity in adulthood (*MSc project,* University College London, 2006)
- 10. Systematic review on biomarkers of oxidative stress and the role of phytochemicals as antioxidants (*MSc project*, King's College London, 2005)

### **Ongoing and Past Research Support**

- Funded project: Snow-IoT (IoT based Continuous Environmental Monitoring for Health Analytics) Research Project.
   Funding body: Cyprus RPF RESTART 2016-2020 (ENTERPRISES/0618/0057)
   Duration: 2019-2021
   Role: Research Partner
- Funded project: EARLY START a randomized control trial to investigate the effect of a psychoeducational intervention on nutrition in pregnancy and infancy.
   Funding body: University of Nicosia Seed Grants
   Duration: 2019-2021
   Role: Research Partner
- Funded project: Prognostic significance of oestrogen receptor-β as a novel biomarker responsible for tamoxifen resistance in Cypriot breast cancer patients.
   Funding body: University of Nicosia Seed Grants
   Duration: 2019-2021

Role: Research Partner

- Travelling Research Grant: Erasmus+ Staff Mobility for Training: Research training on population genetics.
   Funding body: Erasmus+
   Duration: June 2018
- Travelling Research Grant: Travelling grant for training on gene-environment interactions at the Genetic and Molecular Epidemiology Group, Lund University, Sweden.
   Funding Body: InterAct Consortium
   Duration: May-June 2011 (collaboration continued from distance up to 2013)
- Data Analysis Grant: Part-time research support for analysing data in the 1946 British birth cohort at the MRC Unit for Lifelong Health and Ageing at UCL, London, UK Funding Body: Division of Human Nutrition, Wageningen University, The Netherlands Duration: May-June 2010 (collaboration continued from distance up to 2012)

## Peer-Reviewed Publications

- Zervides C, Sassis L, Kefala-Karli P, Christou V, Derlagen A, Papapetrou P, Heraclides A. Assessing radiation protection knowledge in diagnostic radiography in the Republic of Cyprus. A questionnaire survey. *Radiography* (accepted for publication: RADIOGRAPHY-D-19-00121R1, November 2019)
- Georgiou A, Demetriou CA, Christou YP, Heraclides A, Leonidou E, Loukaides P, Yiasoumi E, Pantziaris M, Kleopa KA, Papacostas SS, Loizidou MA, Hadjisavvas A, Zamba-Papanicolaou E. Genetic and environmental factors contributing to Parkinson's disease: a case-control study in the Cypriot population. *Frontiers in Neurology*. DOI: <u>https://doi.org/10.3389/fneur.2019.01047</u>
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- 13. Papandreou D, Andreou E, **Heraclides A**, Rousso I. Is beverage intake related to overweight and obesity in school children? *Hippokratia.* 2013; 17:42-46
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- 19. **Heraclides A,** Mishra G, Hardy R, Geleijnse M, Black S, Prynne C, Kuh D, Soedamah-Muthu S. Dairy Intake, blood pressure and incident hypertension in a general British population: the 1946 birth cohort *Eur Jour Nutr* 2012 ;51:583-91
- Heraclides A, Chandola T, Witte DR, Brunner EJ. Work Stress, Obesity and the Risk of Type 2 Diabetes: Gender-Specific Bidirectional Effect in the Whitehall II Study. *Obesity* 2012; 20:428-433
- 21. **Heraclides A**, Witte D, Brunner EJ. The association between father's social class and adult obesity is not explained by educational attainment and an unhealthy lifestyle in adulthood *Eur J Epidemiol*, 2008; 23:573-79
- 22. **Heraclides A**, Chandola T, Witte DR, Brunner EJ. Psychosocial stress at work doubles the risk of type 2 diabetes in middle-aged women: Evidence from the Whitehall II study. *Diabetes Care,* 2009; 32: 2230-5
- 23. Chandola T, **Heraclides A**, Kumari M. Psychophysiological biomarkers of workplace stressors and health. *Neuroscience & Biobehavioral Reviews*, 2010;35: 51-7
- 24. Heraclides A, Brunner EJ. Social mobility and social accumulation across the life-course in relation to adult overweight and obesity: The Whitehall II study. *JECH*, 2010; 64: 714-9

### **Publication Indices**

- Citations: 635 (Scopus), 1108 (Google Scholar)
- Scopus h-index: 13
- Google Scholar i10-index: 12

### Prepared for Publication

1. Quattrocchi A, Kolokotroni O, Charalambous A, Heraclides A. Social inequality in overweight and obesity in Cyprus. *European Journal of Public Health* (prepared for publication).

### Other Publications

- Heraclides A. Stress and T2DM [online]. 2014 [cited 2014 Apr 25]; *Diapedia* 3104972863 rev. no. 11. Available from: <u>http://www.diapedia.org/type-2-diabetes-</u> mellitus/3104972863/stress-and-t2dm
- Heraclides A. Genes, lifestyle and their role in cardiometabolic disease. *European Nutrition Leadership Platform Newsletter*. September 2012 (awarded best ENLP article of 2011)

### **Conference participation (oral presentations)**

- 1. **Heraclides A.** Anti-vaccer movement: MMR and autism scientific evidence. 20th Meeting of the Cyprus Paediatric Society (2017, Nicosia, Cyprus) (invited speaker)
- 2. **Heraclides A.** Overview of evidence on MMR vaccine and risk of autism. *Vaccines: Myths and Realities Seminar* (2017, Nicosia, Cyprus) (invited speaker)
- 3. **Heraclides A**, Kolokotroni E, Charalambous A. Demographic and socioeconomic determinants of overweight and obesity in the adult Cypriot population. *2nd Cyprus Public Health Day* (2016, Limassol, Cyprus)
- 4. **Heraclides A**. Epidemiology and environmental determinants of Parkinson's Disease. *Parkinson's Disease Day Congress* (2014, Nicosia, Cyprus) (invited speaker)
- 5. **Heraclides A**. Epidemiology and global population burden of Alzheimer's Disease *The 1st Pancyprian Meeting in Public Health* (2013, Nicosia, Cyprus) (invited speaker)
- 6. **Heraclides A.** Nutrigenetics and nutrigenomics: Scientific breakthrough, but what is the benefit for public health nutrition and everyday dietetic practice? *7th Cyprus Dietetic and Nutrition Association Conference (*2012, Nicosia, Cyprus) (invited speaker)
- Heraclides A, Struijk EA., Witte DR, Soedamah Muthu SS, Geleijnse JM, Toft U, Lau CJ. The role of dairy product consumption in glucose metabolism among a sample of high-risk Danish individuals: The Inter99 study. *European Diabetes Epidemiology Group (EDEG)* (2012, Swansea, Wales)
- 8. **Heraclides A**, Witte DRW, Chandola T, Brunner EJ. Improvement of type 2 diabetes prediction with addition of simple social variables in a standard prediction algorithm: The Whitehall II study. *EDEG* (2011, Jerez de la Frontera, Spain)
- Heraclides A, Chandola T, Witte DR, Brunner EJ. Psychosocial stress, obesity and risk of type 2 diabetes: evidence for a gender-specific bidirectional effect during a 20year follow-up in the Whitehall II study. *Conference of Epidemiological Longitudinal Studies in Europe (CELSE)* (2010, Paphos, Cyprus)
- 10. **Heraclides A**, Vistisen D, Brunner EJ, Tabak A Kivimaki M, Ferrie J, Witte DR. Lowcost screening model with standard cardiometabolic risk factors for prediction of incident type 2 diabetes: the Whitehall II study. *European Association for the Study of Diabetes (EASD)* (2010, Stockholm, Sweden)
- 11. **Heraclides A**, Chandola T, Witte DR, Brunner EJ. Cardiometabolic and inflammatory but not behavioural factors partly mediate the association between psychosocial stress and type 2 diabetes. *EDEG* (2010, Porto Heli, Greece):
- Heraclides A, Chandola T, Witte DR, Brunner EJ. Comparison of measures of central and general obesity in relation to type 2 diabetes risk during a 15-year followup: The Whitehall II study. *EDEG* (2009, Wageningen, The Netherlands)
- 13. **Heraclides A**, Witte DR, Brunner EJ. Psychosocial work stress increases risk of type 2 diabetes in women: The Whitehall II study. *EDEG* (2008, Elsinore, Denmark)

- 14. **Heraclides A**, Witte DR, Brunner EJ. Socioeconomic position indicators across the life-course in relation to central and overall obesity in adulthood. *EDEG* (2007, Cambridge, UK)
- Heraclides A, Witte DR, Brunner EJ. Social environment across the life-course in relation to central and overall obesity in adulthood. *Royal Geographical Society* (2007, London, UK)

## Other oral presentations

**Heraclides A.** Epidemiology and Global Spread of COVID-19. *Open Event University of Nicosia Primary Care Centre* (2020, Nicosia, Cyprus)

## Reviewer in international scientific journals

- 2008- Journal of Epidemiology and Community Health
- 2009- Diabetologia
- 2011- Obesity
- 2011- Nutrition Reviews
- 2011- Nutrition
- 2011- The American Journal of Clinical Nutrition

## D. TEACHING AND SUPERVISION

### Teaching experience

### 2012-current: University of Nicosia Medical School, Cyprus

## Bachelor of Medicine, Bachelor of Surgery, St George's University of London Medical School at the University of Nicosia (4-year Postgraduate Medical Degree)

## Modules taught:

- 'Epidemiology' (Years 1-2)
- 'Research and Critical Appraisal Skills' (Medical Statistics). (Years 1-2)

## Doctor of Medicine (MD) degree (6-year Undergraduate Medical Degree)

### Modules taught:

- 'Research Methods and Essential Medical Statistics' (Year 1)

### MSc Family Medicine (RCGP-accredited)

### Modules taught:

- 'Research Methodology in Family Medicine'

### Master of Public Health

Modules taught:

- 'Principles of Epidemiology and Public Health'
- 'Research Methodology in Public Health (contributor)'

### Specific topics of teaching (apply to all programmes):

Types of variables and distributions, basic summary statistics, measures of disease frequency and association, sampling distributions and statistical inference, random error and systematic error (bias) in research, confounding, effect mediation and statistical adjustment, effect modification (interaction), types of study design, hierarchy of evidence, causality, internal and external study validity, systematic reviews and meta-analyses, survival analysis, analysis of randomised controlled trials, diagnostic testing (sensitivity/specificity), communication of risk.

### Duties in addition to teaching:

Designing and running interactive tutorials, preparation of exam questions, marking of scripts.

### Audience:

Year 1-4 Medical students, Postgraduate students (MPH, MSc Family Medicine).

### 2012-2014: European University Cyprus, Cyprus

### Modules taught:

- 'Epidemiology I (Epidemiology I)' (MSc Public Health)
- 'Epidemiology II (Epidemiology II)' (MSc Public Health)
- 'Research Methodology' (PhD Public Health, PhD Physiotherapy)

### Duties in addition to teaching:

Designing and running interactive tutorials, preparation of exam questions, marking of scripts.

### Audience:

Postgraduate students (MSc/PhD Public Health, PhD Physiotherapy).

### 2011-2012: University of Nicosia, Cyprus

### Modules taught:

- 'Cell Biology' (in collaboration with the University of Hertfordshire),
- 'Research Methods' (in collaboration with the University of Hertfordshire)
- 'Applied Nutrition Research' (in collaboration with the University of Hertfordshire)
- 'Environmental Health' (BSc Human Biology).
- 'Biostatistics'. (BSc Human Biology / BSc Nutrition and Dietetics).
- 'Research Methods in Nutrition' (BSc Nutrition and Dietetics).
- 'Human Nutrition' (BSc Nutrition and Dietetics).
- 'Human Biology' (BSc Nutrition)

### Duties in addition to teaching:

Designing and running interactive tutorials, preparation of exam questions, marking of scripts.

### Audience:

Undergraduate Human Biology students and Nutrition and Dietetics students.

### 2009-2010: Steno Training and Application of Resources (STAR) Project, Denmark

<u>Tasks</u>: Teaching in international courses on new developments, hot topics and global perspectives within the field of diabetes epidemiology.

### Topics taught:

- Epidemiology of type 2 diabetes in a global perspective
- Lifestyle determinants of type 2 diabetes
- Psychosocial determinants of type 2 diabetes
- Prevention of type 2 diabetes with lifestyle modification
- Diagnosis and screening of type 2 diabetes

Audience: GPs from China, India, the Middle East and North Africa

### Location:

Wuhan (China), Mumbai (India), Tunis (Tunisia), Hammamet (Tunisia).

### 2007-2009: UCL, Department of Epidemiology and Public Health, UK

### Topics taught:

- 'Causality in Epidemiology'
- 'Case definition and measures of disease frequency'
- 'Cohort studies'

Duties in addition to teaching:

Preparation of teaching material, marking of assignments.

Audience: Postgraduate students (MSc Social Epidemiology).

### 2007-2008: London School of Hygiene and Tropical Medicine, UK

### Practicals taught:

- 'Crude and stratified rates'
- 'Survival analysis'

### Duties in addition to teaching:

Preparation of teaching material, marking of assignments.

Audience: Postgraduate students (MSc Epidemiology).

### 2006-2008: Royal Free and University College Medical School, UK

### Practicals taught:

- 'Dyslipidemia & Randomised Trials and Systematic Reviews'

Audience:

Year 3 Medical students (MBBS programme).

### Supervision experience

### PhD or other related supervision:

### 2017-current: University of Nicosia

Student: Tamara Al Adbi (secondary supervisor)

<u>PhD Project</u>: Investigation of the interplay between personality traits and meal regularity in relation to cardiometabolic risk factors

### 2016-2019: Newcastle University (Medicine and Surgery Research MD)

Student: Paul Johnson (secondary supervisor)

<u>MD Project</u>: Investigation of non-genetic determinants of Multiple Sclerosis in the Cypriot population

# 2013-2017: The Cyprus School of Molecular Medicine (Cyprus Institute of Neurology and Genetics)

<u>Student</u>: Andrea Georgiou (primary supervisor 2013-2014 / secondary supervisor 2015-2017)

<u>PhD Project</u>: Epidemiology and genetic determinants of Parkinson's Disease in the Cypriot population

### 2011-2013: German Institute of Human Nutrition (DIfE)

Student: Kristin Muehlenbruch (secondary supervisor)

PhD Project: Improving the predictive power of the German Diabetes Risk Score

Student: Laura Schulken (secondary supervisor)

<u>PhD Project</u>: Investigation of predictors of type 2 diabetes in a sub-Saharan African population

### MSc supervision:

### 2016-2017: University of Nicosia Medical School (MSc Family Medicine programme)

Student: Inas Akasem (primary supervisor)

<u>Project</u>: Vitamin D status in a Primary Care clinic: A Cross-Sectional Study on the role of skin pigmentation and sun exposure.

# 2012-2013: The Cyprus School of Molecular Medicine (Cyprus Institute of Neurology and Genetics)

Student: Chryso Salafori (primary supervisor)

<u>Project</u>: Epidemiology of Huntington's Disease in Cyprus and the search for a founder effect

<u>Student</u>: Eleni Varda (primary supervisor)

<u>Project</u>: Quality of life among Huntington's Disease patients and carriers of the HTT mutation in the Cypriot population

### 2012-2013: European University Cyprus

Student: Andria Hadjikou (primary supervisor)

<u>Project</u>: Interactions between modifiable lifestyle factors and the APOE ε4 allele in relation to Alzheimer's Disease: systematic review

Student: Stella Achilleos (primary supervisor)

<u>Project</u>: Central obesity in relation to dementia and other measures of cognition: systematic review

Student: Michaelina Hadjiyianni (primary supervisor)

<u>Project</u>: Prediction of prevalent type 2 diabetes using a risk score in the Cypriot population

Student: Ivan Benjamin (primary supervisor)

Project: Epidemiology of dementia in a primary care setting in the city of Nicosia

### 2011-2012: University of Nicosia

Student: Marina Charalambous

<u>Project</u>: Association between psychological stress and eating habits among Cypriot University students

Student: Nikoleta Andreou

<u>Project</u>: Measures of central and overall obesity in relation to type 2 diabetes in the Cypriot population

Student: Christia Chimona

<u>Project</u>: The association between television viewing, video game playing and childhood obesity

Student: Ibrahim Bazalo

<u>Project</u>: Determinants of adherence to a healthy lifestyle intervention program on diet, physical activity and their combination

Student: Andreas Laouris

<u>Project</u>: Quality and quantity of dietary carbohydrate and fat in relation to type 2 diabetes risk: systematic review

### 2010-2011: Steno Diabetes Center, Denmark

Student: Ellen Struijk

Project: Consumption of dairy products in relation to indices of glucose metabolism

### Other project supervision:

### 2015-2016 University of Nicosia Medical School (MBBS4 programme)

Student: Jennifer Yau

Project: Seasonal variation in Vitamin D levels in a primary care setting in Cyprus.

Student: Gary Michael Grace

<u>Project</u>: Descriptive epidemiological investigation and basic demographic determinants of Vitamin D status in the Cypriot population.

Student: Sanvir Singh

Project: Socioeconomic determinants of alcohol abuse in the Cypriot population.

### External examiner

# 2016: The Cyprus School of Molecular Medicine (Cyprus Institute of Neurology and Genetics)

Programme: MSc in Molecular Medicine

Student: Styliana Mina

PhD Project: Pesticide use and Parkinson's Disease

### E. PROGRAMME DEVELOPMENT, COORDINATION AND ADMINISTRATIVE DUTIES

### Programme development

### 2016-2018: University of Nicosia Medical School, Cyprus

### Master of Public Health (MPH) – Distance Learning

Task: Designed and developed the MPH programme at the University of Nicosia Medical School (passed accreditation by the Cyprus Agency of Quality Assurance and Accreditation in Higher Education).

# 2018-2020: University of Nicosia Medical School (Cyprus), University of Oviedo (Spain), Karolinska Institutet (Sweden)

# Erasmus Mundus Joint Master of Public Health in Disasters (Epidemiology and Research Track)

Task: Designed and developed the Epidemiology and Research Track of the Erasmus Mundus Joint MPH in Disasters programme at the University of Nicosia Medical School.

### Programme coordination

### 2018-current: University of Nicosia Medical School, Cyprus

Director Master of Public Health (MPH) - Distance Learning

# 2019-current: University of Nicosia Medical School (Cyprus), University of Oviedo (Spain), Karolinska Institutet (Sweden)

Coordinator Erasmus Mundus Joint Master of Public Health in Disasters (Epidemiology and Research Track)

### Other Administrative experience

### 2014- University of Nicosia Medical School, Cyprus

Research and Critical Appraisal Skills Subtheme Lead:

Responsible for all issues related to the delivery and assessment of Research and Critical Appraisal Skills (Medical Statistics) in the MBBS4 programme of St George's University of London Medical School delivered by the University of Nicosia, Cyprus.

### Case Analysis Project (CAP) Lead:

Project in which 2<sup>nd</sup> year Medical students (St George's MBBS4 programme) have to prepare a short report involving an epidemiological and public health perspective of a common condition observed during their clinical placements.

### Module Lead:

*Research Methods and Essential Medical Statistics*' (Undergraduate Doctor of Medicine – MD, Year 1).

### Course Lead:

'Research Methodology' (MPH Research Project).

### Course Lead:

'Principles of Epidemiology and Public Health' (Master of Public Health).

### 2014-2019 University of Nicosia Medical School, Cyprus

### Case Analysis Project (CAP) Lead:

Project in which 2<sup>nd</sup> year Medical students (St George's MBBS4 programme) have to prepare a short report involving an epidemiological and public health perspective of a common condition observed during their clinical placements.

### Module Lead:

'Research Methodology' (MSc Family Medicine).

### 2011-2012: University of Nicosia, Cyprus

### Module Lead:

- "Cell Biology' (in collaboration with the University of Hertfordshire),

- 'Research Methods' (in collaboration with the University of Hertfordshire)
- 'Applied Nutrition Research' (in collaboration with the University of Hertfordshire)
- 'Environmental Health' (BSc Human Biology).
- 'Biostatistics'. (BSc Human Biology / BSc Nutrition and Dietetics).
- 'Research Methods in Nutrition' (BSc Nutrition and Dietetics).
- 'Human Nutrition' (BSc Nutrition and Dietetics).
- 'Human Biology' (BSc Nutrition)

# 2009-2010: Steno Training and Application of Resources (STAR) Project, Steno Diabetes Center, Denmark

Responsible for organizing international courses on new developments, hot topics and global perspectives within the field of diabetes epidemiology, targeted at GPs in developing countries.

## F. SOCIAL CONTRIBUTION

# 2020-current: External Collaborator of Ministry of Health Epidemiological Committee the Epidemiological Surveillance of the COVID-19 pandemic

<u>Description and tasks</u>: Actively involved in the above-mentioned committee contributing in the analysis of overall (all-cause) mortality over the pandemic and the identification of mortality differences compared to previous years.

# 2017-current: Member of Ministry of Health Committee for Tackling the Phenomenon of Vaccine Refusal Among Children

<u>Description and tasks</u>: Actively involved in the above-mentioned governmental public health initiative aiming to tackle the alarming phenomenon of vaccine hesitancy and preventing its devastating consequence in the society. Participating in educational campaigns at schools, as well as targeting healthcare professionals and the general public.

### 2015-current: Cyprus Genetic Ancestry Project

<u>Description and tasks</u>: Initiative for elucidating the ancestry of the Cypriot population via uniparental and autosomal genetic analysis. The initiative comprises both scientific projects (participation in research projects) as well as analysis of direct-to-consumer data (Cyprus DNA project, <u>https://www.familytreedna.com/groups/cypriot-dna/activity-feed</u>). Periodically receives media coverage, particularly as regards similarities and differences between Greek Cypriot and Turkish Cypriot DNA.

### G. LANGUAGES AND OTHER SKILLS

### Languages:

Mother tongue: Greek Other languages: English (fluent)

**Research skills:** Set up and design of analysis plans; Advanced data analysis in STATA, SPSS and SAS. Basic knowledge of R and ADMIXTURE; Writing up of scientific manuscripts for publication in accredited international journals.

**Statistical techniques:** Multivariate linear and logistic regression; Cox proportional hazards regression; Survival analysis; Outcome prediction using ROC analysis and reclassification analysis; Linear Mixed Modeling for trajectories of change; Multiple Imputation analysis; Principal Component Analysis; Pairwise genetic distance (population genetics); Admixture Analysis (population genetics).

**IT skills:** Advanced use of Word Processing, Spreadsheet, Presentation, Database and Reference Management software. Advanced use of distance learning platforms and environments, such as Camtasia Studio, Office Mix, WebEx, and Moodle.

**Communication and presentation skills:** Experienced in giving presentations at the highest level as well as for lay audiences; Enthusiastic and motivated about teaching and presenting.

**Interpersonal skills:** Able to work with initiative as a member of a team; Excellent communication skills and constructive team player; Very patient listener; Respectful of colleagues, collaborators and students.

**Other skills:** Efficient time management and organisational skills; Efficient prioritisation of workload and efficient in multi-tasking; Able to remain calm and productive under pressure.

### G. HOBBIES AND INTERESTS

Human evolution, History and Archaeology, Hiking, Agriculture, Sailing, Mountain biking.

### H. <u>REFEREES</u>

- **Dr Ourania Kolokotroni**: Clinical Associate Professor of Epidemiology and Public Health and Head of the Department of Primary Care and Population Health, University of Nicosia Medical School (email: <u>papageorgiou.a@unic.ac.cy</u>; Phone: +357 22 471924)
- Prof. Alexia Papageorgiou: Professor of Clinical Communication and Chair of the Centre of Medical Education, University of Nicosia Medical School (email: <u>kolokotroni.o@unic.ac.cy</u>; phone: +357 22 471913)
- Prof. Dr. Matthias Schulze: Head of Department of Molecular Epidemiology, German Institute of Human Nutrition Potsdam, Germany (e-mail: <u>mschulze@dife.de</u>; phone: +49(0)33200 88-2434).

### CONTRACT OF APPOINTMENT

This Agreement (the "Agreement") is made on the 11<sup>th</sup> of June 2020 between:

**European University – Cyprus Ltd.**, a company incorporated in the Republic of Cyprus, with registration number HE 83353, of 6, Diogenous Street, 1516 Egkomi, Nicosia, Cyprus (the "Employer"); and

Dr. Alexandros Heraclides with identity no. Nicosia, Cyprus (the "Employee"),

collectively referred to as the Parties and Party means any one of them.

### WHEREAS

- A. The Employer is the proprietor of a university called European University Cyprus (the "University") and currently operates a campus in Nicosia.
- B. The Employer wishes to fill a vacancy in its staff, a post for which the Employee has applied for and wishes to accept upon the following terms and conditions.

NOW IT IS HEREBY AGREED as follows: -

### Term of Engagement

 The Employer offers and the Employee accepts the appointment to the position of Faculty Member of School of Sciences with the rank of Associate Professor in Public Health as of the 1<sup>st</sup> of September 2020, subject to securing at his own cost the required residence and employment permit, if this is required.

### **Duties**

2. (a) During the continuance of his/her appointment hereunder the Employee agrees to devote his/her full time to teaching for the University and to accept other collateral duties including, without limitation, the advising of students and administrative work as are usually associated with this position and may be prescribed by the University through its administrative officers.

(b) The Employer shall have no obligation to allocate or assign to the Employee any powers or duties or to give or supply to the Employee any work, and the Employer may at any time and/or from time to time during the period of notice specified below place the Employee on paid leave and exclude him/her from its offices without giving any explanation. The Employee's salary will not cease to be payable for the sole reason that the Employee has been placed on paid leave or has been excluded in the aforesaid manner.

3. During the continuance of his/her appointment hereunder the Employee will not without the previous consent of the Employer enter the service of, or be employed in any capacity, or for any purpose whatsoever, or for any part of his/her time by any person, firm or company other than the Employer. Furthermore, the Employee will not be engaged or interested in undertaking or carrying on any business of a similar nature to or competing with the University and will in all things use his/her best endeavours to promote the interests of the University.

- 4. It is understood that the University places confidence and trust in the integrity and character of the Employee. It is therefore agreed that the Employee shall at all times conduct himself/herself in a manner which is in keeping with the high personal moral and intellectual standards of the University. The University prescribes to the principles of Academic Freedom and the Employee agrees to adhere to such principles.
- 5. The faculty & full time teaching personnel handbook (the "Faculty Handbook") and the Charter of the University and its internal regulations (the "Charter") provide more explanation about the Terms and Conditions of Work for the University's Faculty. The Faculty Handbook and the Charter are documents of the University in which University Policies, Regulations, Procedures and other related information are found. The Employee confirms that he/she has read the Faculty Handbook and the Charter as these are amended from time to time and agrees to abide by them.
- 6. As a staff member of European University Cyprus, the Employee must ensure compliance with the University's Code of Conduct and Ethics (the "Code"). It is the responsibility of each Employee to read the Code carefully and uphold its standards. The Code, as well as other informative related documents are listed on the University's intranet. The Employee confirms that he/she has read the Code, as these are amended from time to time and agrees to abide by them.
- 7. In addition to this Agreement, the Faculty Handbook, the Charter and the Code all other policy related documents (including without limitation the University's harassment policy) and/or declarations and instructions which may be issued by the Employer from time to time regarding training, travelling, safety at work, ethics, dress-code and any other matters with relation to the Employer's business and the workplace in general, collectively constitute the terms and conditions of the Employee's employment under this Agreement.

#### Hours of Work

- 8. The Employee agrees to be employed for full-time teaching which will be construed to 12 (twelve) credit hours of course-work a semester during a regular 16-week semester and 3-6 credit hours of course-work during the summer session, in addition to time spent for the additional duties and responsibilities of the Employee as these are set out in Annex 6 of the Charter, as this may be amended from time to time.
- 9. The Employee agrees to work extra time without pay, if the need arises.
- 10. The Employee also agrees to comply with such procedures for the recording of hours worked, as the Employer may require from time to time.

#### **Probationary Period**

- 11. Newly appointed Employees will be employed for a probationary period of nine (09) months from the first day of employment.
- 12. After the successful completion of the probationary period, if both parties mutually agree, the Employee will assume permanent employment status.

### Remuneration

- 13. The Employer will, during the continuance of the Agreement, pay the Employee a monthly salary payable in arrears at the end of each month. The date of payment of the monthly salary can be changed by a decision of the Employer for operational purposes.
- 14. The Employer agrees to pay the Employee a gross monthly salary of
- 15. The Employer agrees to pay the Employee a thirteenth (13th) salary in December of each year, after the completion of the probationary period.
- 16. The Employer will make all legal deductions before payment is made to the Employee.

### Holidays

17. The public holidays currently observed by the Employer are: -

- New Year's Day
- January 6th (Epiphany Day)
- Green Monday
- March 25th
- April 1st
- Good Friday
- Easter Monday
- May 1st
- Ascension Day
- August 15th
- October 1st
- October 28th
- December 24th (Christmas Eve)
- December 25th (Christmas Day)
- December 26th (Boxing Day)

When the government of the Republic of Cyprus declares a day as a public holiday, the Employer, may or may not in its sole discretion grant this holiday.

### Annual Leave

18. The Employee is entitled of one-month vacation which will be the month of August every year, while the rest of the year (September 1<sup>st</sup> to July 31<sup>st</sup>) is considered working period. This leave shall be reduced accordingly if during a year the Employee is employed for a period of less than 50 weeks. If, however, the Employee is employed for less than 13 weeks during the year then the Employee is not entitled to leave pursuant to the Paid Annual Leave Law No. 8/1967, as amended.

### Disability

19. If the Employee is absent for a period greater than 12 months due to a medically proven disability, the Employer may at its discretion, subject to the provisions of the Termination of Employment Law, Law No. 24/1967 (the "Law"), terminate the Employee's employment by written notice to the Employee.

### Fringe Benefits

- 20. The Employer and the Employee mutually agree that the Employee is entitled if he/she chooses to participate in the Provident Fund, after the completion of the probationary period. The Employee has to inform in writing the Human Resources Department, if he/she chooses to participate in the Provident Fund.
- 21. The Employee will be entitled to participate in the University sponsored Medical Plan, after the completion of the probationary period. The Employee has to inform in writing the Human Resources Department, if he/she chooses to participate in the Medical Plan.

#### Intellectual Property

- 22. (a) The Employee hereby assigns, transfers and sets over (and agrees to assign, transfer, and set over) absolutely and without reservation to the Employer any and all rights, titles and interests of the Employee in and to any intellectual property rights of any kind (including but not limited to patents, trademarks, copyrights, know how, trade secrets, designs, mask works, moral rights and artist's rights) which the Employee may create, discover, make, invent, conceive, develop or design, solely or jointly with others, during performance of this Agreement, or which was directly or indirectly created, discovered, made, invented, conceived, developed or designed at the expense of the Employer ("Work Product"). Such Work Product may include, without limitation, products, improvements, processes, reports, recommendations, strategic plans, models (including, without limitation, all co-efficients and mathematical equations comprising same, the form of the model, underlying algorithms, outputs arising from use of the model and derivative works), questionnaires, interview responses, algorithms, computer programs and software (including, without limitation, source code, documentation, "look and feel", screen displays, structure, sequence, and organization), know-how, methods, processes, devices, and other technologies, and all documentation and copies of all of the foregoing in every form and medium. The Employee agrees he/she shall retain no rights to use the Work Product and agrees not to challenge the validity of the Employer's ownership of the Work Product.
- 23. The Employee hereby grants to the Employer a non-exclusive, royalty-free, irrevocable and worldwide right, with rights to sublicense through multiple tiers of sublicenses, to distribute, reproduce, make derivative works of, publicly perform, and publicly display in any form or medium, whether now known or later developed, make, have made, use, sell, import, and offer for sale any and all pre-existing, independently developed, or third party technology which Employee intends to provide to the Employer for use in connection with the Work Product by the Employer ("Licensed Technology"). The Employee agrees to identify in writing any components of Licensed Technology provided to the Employer hereunder.
- 24. The Employee further agrees to execute any further documents in the future necessary to effect such an assignment and/or to assist the Employer in securing intellectual property protection for the Work Product, including the giving of testimony, and to assist in obtaining any extension, validation, reissue, continuance or renewal of such intellectual property protection, and to assist in the maintenance, enforcement, license, assignment, transfer or conveyance of rights with respect to the Work Product, for no additional consideration.

#### Personal data:

25. (a) The Employer shall collect, hold and process information relating to you (the "Personal Data") to the extent permitted by the relevant law. Such personal data may include your contact information, identity card number, passport number, age, sex, pay and other benefits, applications for employment, employment history, performance data, reference

and data relating to your use of Employer's devices (such as computers and telephone devices) and your exchanges using Employer's e-mail. The Personal Data is required, inter alia, for the daily administration of the University, for implementing salary and other personnel policies, for budget and financial planning, and for meeting the University's reporting requirements.

- (b) The Personal Data will only be used so that the Employer can fulfil its obligations and exercise its rights under this Agreement, comply with any obligations imposed on the Employer by law and serve the Employer's lawful interests. Specific purposes for which your Personal Data may be used include pay and benefits administration, performance appraisal, compliance and audits and disciplinary and legal procedures. Please note that such data shall remain in the Employer's records and the Employer may use and process such data for as long as necessary to serve any of the above-mentioned purposes, irrespective of whether you are still in the Employer's service.
- (c) You have a right to access and, where appropriate, to require the correction and/or update and/or deletion of your Personal Data held by the Employer and to do so you should make your request in writing to the University's Human Resource Department. If your Personal Data held by the Employer is no longer up to date, you should inform the Employer immediately.
- (d) Your Personal Data is considered as confidential and not open to the public for inspection.
- (e) Your Personal Data may, for any of the above-mentioned purposes, be disclosed on a confidential basis to the Employer's consultants and advisors. In addition, it may be disclosed to any governmental, regulatory, law enforcement or judicial authority as may be required by law, regulation, decree or court order.

#### **Termination of Agreement**

- 26. The appointment of the Employee may be terminated at any time by either party hereto giving to the other previous notice in writing in that behalf as is required by the Law or by the Employer paying to the Employee in addition to any other salary due to the Employee a sum equal to the notice required by the Law in lieu of notice and upon expiration of such notice (whether the same will expire at the end of any year of service or any other time whatsoever) or such payment being made by the Employer (as the case may be) the Employee's appointment shall forthwith be terminated.
- 27. In case of war or any event in which the University by reason of unforeseen factors not of its own doing cannot function, this Agreement is mutually terminated without any further notice.

#### Computers, Electronic Mail and Internet:

- 28. The Employer and/or the University maintains a number of computers on which information and documents are stored. The use of this information and documents will be made exclusively for the work of the Employer and/or the University. It is prohibited to copy, transfer outside of the campus, print or otherwise use such information outside the context of your duties.
- 29. Use of the Employers and/or the University e-mail and internet access shall be made exclusively for the work of the Employer and/or the University.

- 30. Please note that the Employer and/or the University reserve the right to check both computers and e-mail either by periodic inspections or by installing relevant software.
- 31. The Employee confirms that he has read a copy of the Acceptable Use Standard Policy (IT policy) of the University and agreed to abide by it.

#### Employer's property

32. Upon termination of the Employee's employment the Employee must immediately deliver to the Employer all documents, records, compact discs, materials, equipment, building and parking access cards or other property of the Employer or its customers which are in the Employee's possession. The Employee must not keep copies, extracts or parts thereof.

#### **Deductions**

33. (a) The Employer has the right at any time during the Employee's employment or upon termination in any way, to deduct from the Employee salary and/or benefits and/or any other amount payable to the Employee, all amounts the Employee owes the Employer and the Employee hereby grants authorization to the Employer for this deduction.

(b) Examples of amounts that may be owed to the Employer and the conditions under which the Employer may exercise its right to recover amounts from the Employee by deduction from the Employee's salary and other payments (this list is not exhaustive and its purpose is to give an example) are: -

- (i) any overpayment made to him/her (including overpayment of salary and overpayment of costs);
- (ii) any loan;
- (iii) any salary advance payment;
- (iv) any unauthorized expenses; and
- (v) any period of leave beyond regular and any unauthorized period of absence from work.

#### Counterparts

34. This Agreement may be signed in counterparts.

### Stamp Duty

35. The Employee agrees to pay himself the duty for the stamping of the Agreement by the Commissioner of Stamp Duty and deliver a copy thereof to the Employer within 15 days of signing of this Agreement.

#### **Governing Law and Jurisdiction**

36. This Agreement shall be governed by and construed in accordance with the laws of Cyprus and the Parties hereby irrevocably agree to submit to the non-exclusive jurisdiction of the Cyprus courts.

### Amendment:

- 37. This Agreement contains all the terms of the Employee's with the Employer and replaces any employment agreement (oral or otherwise) with the Employer which is terminated by mutual agreement.
- 38. No change, amendment of any provision or waiver of any provision shall apply unless made in writing and signed both by the Employee and by the Employer.

IN WITNESS WHEREOF we have hereunto set our respective signatures and seals on the day and year herein before given.

#### EMPLOYER

EMPLOYEE

### WITNESSES

1).

2).

## ΠΙΝΑΚΑΣ 3: ΔΙΔΑΚΤΙΚΟ ΠΡΟΣΩΠΙΚΟ, ΜΑΘΗΜΑΤΑ ΚΑΙ ΠΕΡΙΟΔΟΙ ΔΙΔΑΣΚΑΛΙΑΣ ΣΤΟ ΠΡΟΓΡΑΜΜΑ ΣΠΟΥΔΩΝ

A/A	Ονοματεπώνυμο	Γνωστικό Αντικείμενο/ Ειδικότητα	Μαθήματα Διδασκαλίας στο υπό αξιολόγηση Πρόγραμμα Σπουδών		
			Κωδικός	Όνομα	Περίοδοι/ εβδομάδα
1	Ηρακλείδης Αλέξανδρος	Δημόσια Υγεία (Αναπληρωτής Καθηγητής)	PHE 700	Προηγμένη Μεθοδολογία Έρευνας	1.5
			PHE 705	Προηγμένες Μέθοδοι Επιδημιολογίας και Βιοστατιστικής	1.5
2	Λάμνισος Δημήτριος	Βιοστατιστική (Αναπληρωτής Καθηγητής)	PHE 705	Προηγμένες Μέθοδοι Επιδημιολογίας και Βιοστατιστικής	1.5
3	Γιαννακού Κωνσταντίνος	Δημόσια Υγεία (Λέκτορας)	PHE 710	Εφαρμοσμένες Δεξιότητες στην Έρευνα και Προετοιμασία Διδακτορικής Διατριβής	1.5
4	Μαμάης Ιωάννης	Επιδημιολογία (Λέκτορας)	PHE 700	Προηγμένη Μεθοδολογία Έρευνας	1.5
5	Ξάνθος Θεόδωρος	Φυσιολογία και Παθοφυσιολογία (Καθηγητής)	PHE 710	Εφαρμοσμένες Δεξιότητες στην Έρευνα και Προετοιμασία Διδακτορικής Διατριβής	1.5



Department of Health Sciences, School of Sciences Department of Medicine, School of Medicine

Ph.D. DISSERTATION GUIDE

**'PUBLIC HEALTH'** 

## 1. Introduction

This guide explains the regulations of the European University Cyprus for doctoral studies, as they are approved by the Senate of the University and appear in its statute.

## 2. Objective of the Interdepartmental Ph.D Program in 'Public Health'

The objective of the Interdepartmental Program leading to the Ph.D. Degree is to train candidates to be independent scholars and researchers in areas related to Public Health, so that they can provide effective public health service or scholarly support at a national and/or an international level.

### **3. Content and Organization of the Interdepartmental Program in 'Public Health'** The Interdepartmental Ph.D. Program in Public Health comprises coursework, examinations and active independent research work under supervision. More specifically, the interdepartmental PhD program in Public Health includes:

- i. Specialized Courses (30 ECTS) (brief description of courses in Appendix I) PHE700: Advanced Research Methodology PHE705: Advanced Methods in Epidemiology and Biostatistics PHE710: Applied Research Skills and PhD Dissertation Preparation
- ii. Comprehensive Examination (10 ECTS) Comprehensive Examination
- iii. Preparation, Submission and Defence of the Ph.D. Research Proposal (20 ECTS)

Preparation, Submission and Defence of the Ph.D. research proposal

iv. Independent research according to the approved Ph.D. research proposal (90 ECTS)

Independent Research Work

v. Preparation, Submission and Public Defence of the Ph.D. Project (30 ECTS) Preparation, Submission and Public Defence of the Ph.D. project

## 4. Prescribed Duration of the Interdepartmental PhD Program

The Program has a minimum duration of three (3) years and maximum duration of six (6) years with the possibility of an extension of maximum one additional year, if justified by a student's request following a suggestion by the Supervisor endorsed by the Interdepartmental Program Committee and approved by the two Department Councils. The two Department Councils will decide whether the maximum time of study has been exceeded. If this the case, the Ph.D. student is not permitted to defend his/her Thesis/Dissertation.

During his/her studies, the student <u>is obliged</u> to register in the courses of the Interdepartmental PhD program every fall and spring semester of each year (consecutively) since his/her initial registration to the Interdepartmental Program.

The grade I (Incomplete) is allowed:

i. For <u>one (1) semester</u> and only in cases when the student needs more time to complete the requirements of each course, whilst he/she continues to work in

order to fulfil them.

- ii. During the second (2<sup>nd</sup>) semester of following the same course, the student will need to complete the Incomplete Extension Form, in order to obtain extension for one more (the last) semester in order to fulfil the requirements of the course.
- iii. When the student is following the same course for a third (3<sup>rd</sup>) semester of coursing, the grade F (fail) is assigned and the student needs to register to the course again.

## 5. Program of Organized coursework

The specialized coursework of the Interdepartmental Program provides scientific, theoretical and methodological training. In addition to attending the specialized courses and seminars, that all students need to attend during their studies, at least four (4) refereed scientific conferences/seminars, in Cyprus or abroad, all related to the discipline of their research interests and/or the area of their Ph.D. studies. Furthermore, in order to get the PhD Degree in 'Public Health', students are required to publish a minimum of two (2) papers in peer-reviewed international journals of good quality and present at least two (2) paper presentations in conference in Cyprus and/or abroad related to their research interests and/or the topic of their Ph.D. dissertation.

## 6. Comprehensive Qualifying Examination

The student is to take the mandatory Comprehensive Qualifying Examination after completing all coursework required for the Interdepartmental Ph.D. program. The Qualifying Examination evaluates the ability of the student to work on a theoretical framework, to propose solutions to research and theoretical issues related to the area of specialization, and to access the skills aimed at by the various courses for students to develop and advance to the Thesis/Dissertation stage of the Program.

Upon registration to the Comprehensive Qualifying Examination, the student works with their supervisor with the aim of further delving into the field in which they conduct their PhD Thesis. It is expected that the student will submit to their supervisor a first draft of the theoretical framework of their PhD thesis, of a minimum length of 8,000 words. Sitting the Comprehensive Qualifying Examination requires the prior complete submission of this part of the work.

The Comprehensive Qualifying Examination is held twice a year, once during January/February and once during June/July, if there are PhD students that have applied for the examination. Each student has the right to choose the period that he/she wishes to sit the Examination, after informing the Interdepartmental PhD Program coordinators until the 10<sup>th</sup> of December if he/she wants to sit the Examination on January/February and the 10<sup>th</sup> of May if he/she wants to sit the Examination on June/July. Regarding the above, the student needs to send a written notification both Department Councils.

In all cases, the students are required to take the examination in all three areas of the Comprehensive Examination in the same examination period.

The Comprehensive Qualifying Examination includes three areas:

• Advanced Research Methodology, Epidemiology and Biostatistics in Public Health

- Contemporary Issues in Public Health (on the student's Ph.D. Dissertation focus)
- Applied Special Topics in Public Health.

The Comprehensive Qualifying Examination has two stages:

• The **first stage** is a written examination based on an essay that includes all three areas and can be either carried out as a 3-hour exam at the University's premises or as a written essay through the online platform of the European University Cyprus, or at home (in the last two cases the student submits the essay together with a declaration-see Appendix II). The decision regarding the form of the Examination is taken exclusively by the examiners, after the necessary communication with the Interdepartmental PhD Program Coordinators. The topics of the examination are prepared by the faculty, who is in charge of each of the three (3) taught courses of the Interdepartmental PhD Program.

• The **second stage** is an oral individual examination with a duration of 20', which is based on the written examination answers and is held a week after its submission. The students are asked to provide extra information or alternative answers to the topics that have already answered in the written examination. This examination is held by a three- members ad hoc committee that consists of the Supervisor, the Coordinator and another Full-Time Faculty that is relevant to one of the 3 areas, or at best has taught one of the courses, and is appointed by the Interdepartmental Committee of PhD Studies of both Schools. The assessment of those two stages is held by the ad hoc committee. There will be an effort the third member of the committee to have experience in teaching in the Interdepartmental PhD Program. During the oral part of the examination, the Coordinators of the Interdepartmental Program are entitled to attend, for purposes of better coordination, without the right to vote, unless they belong to the three-member committee.

The three-member ad hoc committee mentioned above evaluates both stages. In order to pass the Comprehensive Qualifying Examination, the student should pass all three areas of examination in the written and oral exam. Specifically, the student should obtain at least 70% in each area and at each stage (written and oral).

A student may take the Comprehensive Qualifying Examination up to two (2) times in total (either for all the three areas of the Qualifying Examination or for any of the three areas).

In the case that the student fails for a second time in any of the three parts of the Comprehensive Qualifying Examination, he/she must interrupt his/her studies. Written verification is issued by the Deans of both Schools for the recognition of study up to that time. After a student's successful completion of the Comprehensive Qualifying Examination, the Ph.D. student receives the status of "Ph.D. Candidate" by both Department and School Councils, with mutual notification to the faculty of the other Department council.

## 7. Thesis/Dissertation Proposal

After completing the 3 taught courses and passing the Comprehensive Qualifying Examination, the 'Ph.D. Candidate' (with approval from her/his Supervisor) may draft and submit a Thesis/Dissertation proposal. The Thesis/Dissertation proposal should consist of two chapters of the thesis, namely the theoretical framework of the study and the methodology that will be followed. The research methodology that will be followed should adhere to the University's Research Regulations/Policy, especially regarding Ethics. The 'Ph.D. Candidate' presents this proposal during a meeting with the Interdepartmental 'Supervision Committee'. The proposal is approved by the Interdepartmental Committee, or it is referred for amendment/modification. The Interdepartmental Committee submits the Thesis/Dissertation Proposal Approval Form (Appendix III) to both Schools and Departments, for approval of the decision.

The 'Ph.D. Candidate' may then continue with his/her Ph.D. research. The 'Ph.D. Candidate' can proceed to a Thesis/Dissertation defence, within a timeframe of six months or longer after a successful proposal defence. In the case of amendments/modifications to the Thesis/Dissertation proposal, the 'Ph.D. Candidate' will be requested to resubmit his/her improved proposal, at a time specified by the Committee (Appendix III).

## 8. "Supervisory Committee" of Ph.D. Thesis/Dissertation

With the submission of the 'Ph.D. Candidate's' Thesis proposal, the Interdepartmental Supervision Committee', following a suggestion brought forward by the Coordinators of the program, after a request has been placed by the Supervisor, in collaboration with the 'Ph.D. Candidate', appoints the 'Supervisory Committee' (after having the status of Ph.D. Candidate), consisting of the Supervisor(s) and up to two Co-Supervisor(s) (any rank).

At least one member of the 'Supervisory Committee' should have an area of specialization that has direct relevance to the student's proposed research program and/or the methodology that the Thesis will undergo. The 'Supervisory Committee' should also include at least one member with previous supervisory experience.

### 9. Thesis/Dissertation

The Thesis/Dissertation must be an original and independent scientific work of international standard. It will be a high quality scientific and academic work in terms of formulation of the issues it addresses, precision of terminology, methodology, theory and empirical foundation, documentation and means of presentation. The Thesis/Dissertation must contribute towards developing new scientific knowledge and is to be of a standard that is appropriate for publication as part of the literature in its discipline. The length of the dissertation should not exceed 100,000 words.

A Thesis/Dissertation cannot be submitted by more than one candidate. Also, even if a piece of work may have been revised, it cannot be submitted as Thesis /Dissertation, or as part of a Thesis/Dissertation, for a Ph.D. degree if it has already been approved or rejected by another university. The Thesis/Dissertation may be written in Greek or English language, preferably in the language that the program is taught. Supervisor's name as well as Supervisory committee's names will be presented on a separate page e.g., on an inside page of the dissertation (Appendix IV for Cover Page and Appendix V for Inside page).

## 10. Progress Report

During the writing period of research and the Thesis/Dissertation, the 'Ph.D. Candidate', in collaboration with the 'Supervisory Team', is expected to submit <u>written</u> reports, once per academic year, to her/his Supervisor and/or Co-Supervisor(s), with mutual notification to the Interdepartmental Supervision Committee, by filling a document (Appendix VI). The Supervisory Committee cooperates and meets regularly, in coordinating and assessing the 'Ph.D. Candidates' progress.

## 11. Submission of the Thesis/Dissertation

On completing the Thesis/Dissertation, the Candidate submits the final copy to the Supervisor, who is responsible for evaluating the Thesis and for indicating whether it is in a state to undergo a public defence.

If the Supervisor believes that a Thesis/Dissertation may be presented at a public defence, she/he notifies the Interdepartmental Supervision Committee. This Committee requests the 'Ph.D. Candidate' to submit the appropriate document (Appendix VII), one copy of her/his Thesis and three additional copies (for distribution to the interdepartmental Ph.D. Examining Committee).

The Thesis/Dissertation must be submitted in an approved standard format regarding the form of the Dissertation according to the University's provisions. The University's logo, the Department and the School, the title of the dissertation, the author and the month with the corresponding year (see Appendix IV) should appear on the cover page. Only the author's name and date are on the spine of the binding. There should be a black cover page with gold letters.

Once submitted, a Thesis/ Dissertation cannot be withdrawn until a final decision has been reached as to whether it can be approved for defence of the Ph.D. Degree. After submission, the 'Ph.D. Candidate' can only make corrections of a formal character, and an errata sheet detailing all such corrections must be submitted four weeks before the date of the public defence. The public defence is to be held within two months, at the latest, of submission of the Thesis/Dissertation.

## 12. Appointment of a Ph.D. Examination Committee

Once the Thesis/Dissertation is submitted, the Supervisor, in collaboration with the 'Ph.D Candidate', requests the appointment of an Interdepartmental 'Ph.D. Examination Committee' via the 'Ph.D. Examination Committee' Appointment Form (Appendix VIII). The Interdepartmental Supervision Committee, after reviewing the opinions of the Ph.D. Coordinators and Departments, appoints an Interdepartmental 'Ph.D. Examination Committee' based on the 'Ph.D. Candidate's' and Supervisor's proposals. The Interdepartmental Supervision Committee suggests to the Department to appoint a 'Ph.D. Examination Committee' based on the 'Ph.D. Candidate's' and Supervisor's proposals.

The Interdepartmental 'Ph.D. Examination Committee' will consist of at least three members: (i) one Faculty member within the two Departments, who has not formally assisted the student with the Thesis/Dissertation, and will serve as Chair of the Interdepartmental Committee; (ii) one Faculty member from another University. Both (i and ii) members should have an area of specialization related to the student's proposed program of research; (iii) one Faculty member from another School/Department of the University; (iv) in the case that it is deemed necessary that the Interdepartmental Committee should consist of more than three members, the remaining members must also be independent and cover both the student's research field/discipline, as well as various other required fields/disciplines, such as: the research methodology. All members of the Committee should hold the minimum rank of Assistant Professor. Regardless of the above Committee composition, a Faculty member in the position of Lecturer can participate as an 'observer'. That member may pose questions and participate in the discussion (according to paragraph 12) but cannot vote.

#### 13. Public Defence

Since the defence is open to the public it should be widely advertised in the EUC community, at least seven working days prior to the meeting for the defence. The proceedings in the public defence are chaired by the Chair of the 'Ph.D. Examination Committee'. The Chair gives a brief introduction. Then the 'Ph.D. Candidate' defends his/hers Thesis/Dissertation. After this the members of the 'Ph.D. Examination Committee' may address relevant questions to the Candidate. Other persons present, who wish to participate in the discussion, must give notice of this to the Chair before the expiry of the determined time limit that is announced at the start of the proceedings (by filling out a special form, Appendix X)

After the completion of the discussion, the Chair asks the 'Ph.D. Candidate' and all participants to exit the room, and the Interdepartmental 'Ph.D. Examination Committee' has a brief discussion about its decision. The Ph.D. Candidate's Supervisor may participate in this discussion, as well as the 'Ph.D. Candidate', in the case that the Committee deems it necessary, in order to provide any relevant information to the 'Examination Committee', and then exits the room after the discussion is concluded. Then the Interdepartmental Committee proceeds to take its final decision (that is, 'pass as is', 'pass with minor revisions', 'pass with extensive revisions', 'unsatisfactory'), according to the form found at Appendix IX. After reaching an agreement, the Interdepartmental Committee announces its decision to the Candidate.

In the case that the public defence is "unsatisfactory" or in the case that there are extensive revisions necessary, the Interdepartmental Ph.D. Examination Committee' may request a new public defence which may take place at least 3 months after the initial public defence. In the case that the Interdepartmental Ph.D. Examination Committee' identifies new shortcomings in the PhD dissertation during the second public defence, it may request from the PhD candidate a revised version of the PhD dissertation based on a specific timeline.

After the public defence, the Interdepartmental Ph.D. Examination Committee' has to submit in three working days a detailed report through the PhD studies committee, in which it should describe the evaluation of the PhD dissertation and its public defence.

The Interdepartmental Ph.D. Examination Committee' confirms the academic level of the PhD dissertation in relation to the respective international standards. The report also needs to assert whether the PhD dissertation can be (or not) accepted towards the PhD Degree. The report needs to provide details regarding its decision: 'pass as is', 'pass with minor revisions', 'pass with extensive revisions', 'unsatisfactory'. Any disagreements between the committee members need to be detailed.

In case of an 'unsatisfactory' Ph.D. Thesis /Public Defence, a copy of the report is given to the 'Ph.D. Candidate' as soon as possible. The 'Ph.D. Candidate' may submit written comments to the members of the Interdepartmental 'Ph.D. Examination Committee' no later than ten days after receipt of the report. These comments of the Candidate must be considered by the Interdepartmental 'Ph.D. Examination Committee' before both department councils reach a formal decision. Likewise, if the 'Ph.D. Candidate' has no comments, she/he must still notify both Schools immediately.

The candidate's Department Council cannot reject a unanimous Committee report. If there is dissent in the Interdepartmental Committee or if the School feels that there is reason to doubt whether the Thesis/Dissertation can be accepted or not, the Schools are to appoint two independent Professors, who are to submit independent reports within six weeks, and the Schools are to decide on the matter.

After the final version of the Thesis/Dissertation is accepted, the 'Ph.D. Candidate' is requested to submit a copy of the Thesis/Dissertation to the European University's Library (and to all University libraries in Cyprus).

#### 14. Conferment of the Ph.D. degree

The candidate's Department Council, with mutual notification to the faculty of the other Department council, will decide whether or not it can confer the degree of Doctor of Philosophy (Ph.D.) on the 'Ph.D. Candidate' on the basis of the report from the 'Interdepartmental Examination Committee'. In the case that the 'Ph.D. Candidate' cannot be awarded the degree of Doctor of Philosophy for any reason, then she/he is issued with a written verification by the Deans of both Schools. The Schools' decision must be approved by the Senate. It should be noted that the awarded Ph.D. title is provisional/conditional, for at least three years. A successful Candidate will then be conferred with a Ph.D. degree at the next EUC Degree Congregation.

#### Notes:

Anything that is not foreseen in this guide, it is regulated based on both School Councils' decisions.

Any School Council's decision and specific regulations need to be in harmony with the University's guidelines as appear in the University Charter.

Anything not provided for in these Regulations is covered by a relevant decision of both Schools.

Any decision of both Schools and any specialized regulations must be fully compatible with the University's regulations as they appear in its Statute.

#### APENDIX I

Course Title	Advanced R	esearch Methodolo	ogy		
Course Code	PHE700				
Course Type	Compulsory				
Level	Doctoral (3 <sup>rd</sup>	<sup>l</sup> cycle)			
Year / Semester	1 <sup>st</sup> Year/1 <sup>st</sup> S	Semester			
Teacher's Name	Dr. Alexandı	ros Heraclides & D	r. Ioannis M	amais	
ECTS	10 Lectures / week 3/14 Laboratories / NA week				NA
Course Purpose and Objectives	The purpose of this course is to provide an overview of advanced research methods with an emphasis on their applicability to public health. The main objective of the course is to provide students with a deep understanding of the qualitative, quantitative and mixed methods that can be adopted when conducting public health research. The key focus of the course is on principles and skills associated with core qualitative methods, including participant observation and in-depth qualitative interviewing. In addition, students will be introduced to fundamental methods involved in quantitative research, such as observational and interventional methods, typically used in public health research. Specific public health research methods, such as public health surveillance, methods of outbreak investigation, health policy research and geographical information systems are also explored. Students will also gain skills in the design of conceptually analyse research articles, as well as develop expertise in the ethical conduct of research. Course objectives will be achieved with a combination of lectures and seminars, independent research, and the review and discussion of journal articles highlighting various aspects of the design and interpretation of quantitative and qualitative studies.				
Learning Outcomes	<ul> <li>Upon successful completion of this course students should be able to:</li> <li>Analyse the value of research methods of qualitative, quantitative and mixed methods approaches within the context of public health research</li> <li>Explain when a qualitative, quantitative, or mixed methods approach is appropriate for answering specific research questions in public health</li> <li>Demonstrate an understanding of the principles for designing qualitative, quantitative, or mixed method studies</li> <li>Analyse the essential steps of designing a research protocol</li> <li>Evaluate the available methods of data collection in quantitative qualitative studies and mixed method studies</li> </ul>		uantitative, blic health methods questions designing ocol		

	<ul> <li>study to evaluate that</li> <li>Examine the ethical at</li> <li>Interpret findings in studies</li> <li>Evaluate the quality mixed method resear</li> <li>Create and/or weigh</li> <li>Analyse the concept clinical practice, thus</li> <li>Evaluate the validity</li> <li>Explore the approprior research</li> <li>Evaluate problems research and provide</li> <li>Examine the relevative research ethics approximates and previde</li> <li>Select available datation a specific and pre-de</li> <li>Analyse principles, surveillance</li> <li>Explore the approach</li> <li>Examine the method ways to analyse the relevation of the set of the</li></ul>	t research question aspects when condu- quantitative, quali- of findings from q sch survey questions or s of reliability, valid avoiding systematic of screening and dia ate sampling metho elated to the internal ways to solve those nt institutional/natic oval on both published at termined research q objectives, and ela hes to investigations is of conducting a s results of such studie by to thoughtfully app	dity in both research and c errors agnostic tests ods used in public health I and external validity of a e problems onal guidelines to obtain and unpublished studies for guestion ements of public health of disease outbreak systematic review and the
Prerequisites	N/A	Required	N/A
Course Content	At the end of the course students will be able to have the necessary skills and concepts needed to plan, conduct, and analyse data from a research project with emphasis on public health research. The course describes the concepts and forms of scientific research, ethics as well as scientific ways of solving problems in public health. Skills including performing literature searches, questionnaire development, scale construction, data cleaning and management, data manipulation and analysis will be taught. The concepts of the research problem, research cases and protocols as well as pilot research will be explained and clarified. The various sampling methods and the concepts of reliability and validity will be also taught, along with the various threats that can affect the internal and external validity of a research study and how to deal with them. Students will be taught the various methods of data collection as well as data handling according to the variables and scales. Finally, methods of systematic review and meta-analysis, the hierarchy of scientific documentation and the critique of the quality of published articles will be discussed.		

Teaching Methodology	Face to face		
Bibliography	Higgins JPT, Green S. Cochrane Handbook for Systematic Reviews of Interventions, 2019		
	Larry Christensen, R. Burke Johnson, Lisa A. Turner, Researce Methods, Design, and Analysis, 13th Edition, 2020		
	Padgett DK. Qualitative and Mixed N	lethods in Public Health, 2010	
	Saks M Allsop J. Researching Health Qualitative, Quantitative and Mixed Methods, 3rd Edition, 2019		
	Picardi CA, Masick KD. Research Methods Designing and Conducti Research with a Real-World Focus, 2014		
	Marder P. Michael, Research Me University, 2011	ethods for Science. Cambridge	
Assessment	Assignments	60%	
	Exams/Presentations	30%	
	Class Participation and Attendance	10%	
		100%	
Language	Greek/English		

Course Title	Advanced N	lethods in Epidemi	ology and Bi	iostatistics	
Course Code	PHE705	PHE705			
Course Type	Compulsory				
Level	Doctoral (3 <sup>rd</sup>	<sup>l</sup> cycle)			
Year / Semester	1 <sup>st</sup> Year/1 <sup>st</sup> S	Semester			
Teacher's Name	Dr. Alexandı	ros Heraclides & D	r. Demetris I	Lamnisos	
ECTS	10 Lectures / week 3/14 Laboratories / NA week				NA
Course Purpose and Objectives	The purpose of this course is to explore and integrate concepts and methods in biostatistics as applied in epidemiology that are key to the conduct of public health research. Students will develop a critical understanding of biostatistical methods and how they inter-relate with epidemiology, rather than treating different statistical methods as separate topics. Emphasis is placed on understanding the proper application of epidemiological and statistical methods. Epidemiologic topics including threats to the validity of a study design (e.g. bias misclassification, confounding, effect modification), causal inference problems of exposure and disease definitions and time-dependent effects, use of large databases for research and predicting outcomes are explored. Advanced statistical methods including, generalized linear models, survival analysis, multilevel models and Bayesiar hierarchical models are also addressed. Finally, modern statistical methods in public health such as Bayesian spatiotemporal models with Geographic Information Systems (GIS), interrupted time series models and latent variable models are also analysed. Course objectives are achieved through active learning and a combination of lectures statistical practical sessions and seminars specifically for coursework exercises, or the review and discussion of journal articles highlighting various aspects of the design, analysis or interpretation of studies.		key to the o a critical relate with ethods as the proper demiologic (e.g. bias, inference, dependent outcomes eneralized Bayesian statistical nodels with ies models ectives are f lectures, oursework ighlighting		
Learning Outcomes	<ul> <li>Explain e to descril</li> <li>Apply dif and calco</li> <li>Assess t analytica assessm distributio</li> <li>Address</li> </ul>	ssful completion of epidemiological cor be the distribution a ferent measures of ulate rates and risk the relevance, and I study designs for ent of effectivene on and general imp threats to the va ification, confoundi	ncepts, such and determin of disease of s understance the analysi ess of clinic pact of health lidity of stu	as person, place nants of disease ccurrence and as the limitations, s of disease caus cal interventions n services dy design, inclu	e and time ssociation, of various sation, the , and the

	<ul> <li>understand the imparstatistical analysis and explain</li> <li>Appraise and explain</li> <li>Choose and apply epidemiological study</li> <li>Choose and then a interpret the results frand frequency match sectional surveys, and computer software</li> <li>Explain when individu to account for this epidemiological study correlation</li> <li>Plan a strategy of an question, using an analyses to control informed by a causal</li> </ul>	act of the sampling of generalizability of the statistical methor statistical methor design and data ty pply an appropriate rom this model, for t ed case-control stud d cluster-randomize ual observations are s in the statistic dies by using me alysis to answer an appropriate choice for confounding and inference framewor	ods used in public health ds for each analytical pe e regression model, and the analysis of individually lies, cohort studies, cross- ed trials, using appropriate not independent, and how cal analysis of specific ethods that account for epidemiological research and order of statistical d account for interaction,
Prerequisites	N/A	Required	N/A
Course Content	The course content is methods with epidemiolo	•	y to relate the statistical as follows:
	<b>Study designs in analytical epidemiology</b> Describing data with diagrams and summary measures of location and variance, estimating confidence interval for a population mean and the difference and ratio of two population parameters		
	Randomized Control Trials		
		o-way mixed ANOV	eated measured Analysis A, Analysis of Covariance
	Cohort study designs		
	regression, Generalized Multilevel generalized l Bayesian hierarchical	d Additive Models, inear models, Gen models, Survival	gistic regression, Poisson Random effect model, eralized Additive Model, Analysis, Kaplan-Meier zel test, Cox proportional
	Case-control study des	signs	
	Conditional logistic regre	ession	
	Ecological study desig	n	
		• •	ic Information Systems, valuation of public health

	interventions, Cluster Analysis, K-means Clustering, Latent Variable and Factor Analysis		
Teaching Methodology	Face to face		
Bibliography	Plichta, S. and Kelvin E. Munro's Statistical Methods for Health Care Research. 6th Edition. J. B. Lippincoltt Company, 2013		
	Xinguang, C. and Ding-Geng, C. Statistical Methods for Global Health and Epidemiology: Principal, Methods and Applications, Springer, 2020		
	Field A. Discovering Statistics Using IBM SPSS Statistics. 5th Edition, Sage Publishing, 2018		
	Bowers D. Medical Statistics from Scra Professionals. 3rd Edition. Wiley-Interso		
Assessment	Assignments Exams/Presentations Class Participation and Attendance	60% 30% 10% 100%	
Language	Greek/English		

Course Title	Applied Research Skills and PhD Dissertation Preparation			
Course Code	PHE 710			
Course Type	Compulsory			
Level	Doctoral (3 <sup>rd</sup> cycle)			
Year / Semester	1 <sup>st</sup> Year/1 <sup>st</sup> Semester			
Teacher's Name	Professor Theodoros Xanthos & Dr. Konstantinos Giannakou			
ECTS	10     Lectures / week     3/14     Laboratories / week     NA			
Course Purpose and Objectives	This course intends to facilitate the development of students' dissertation research ideas and to contribute to the student's professional development, focusing on research and academic writing skills necessary for the completion of a Ph.D. dissertation and the submission of articles for publication in the area of Public Health. During this course, students will develop the skills and techniques necessary to underpin exploration and analysis of the scientific literature including scholarly writing skills, critical analysis skills, oral communication skills, bibliographic skills and ability to develop time-management skills. The course is designed to help students practice these skills and combine them in preparing an extended, original research proposal.			
Learning Outcomes	<ul> <li>Upon successful completion of this course, students should be able to:</li> <li>Demonstrate a deep understanding of a specific topic of their interest and the ability to analyse related theoretical and research evidence</li> <li>Develop a holistic understanding of selection and application of quantitative and/or qualitative processes that are necessary for the completion of their research proposal</li> <li>Conduct comprehensive bibliographic searches on any given topic</li> <li>Locate and access diverse bodies of data, assess their utility and analyse them critically</li> <li>Compile a literature review binder with articles on a topic related to their dissertation interest</li> <li>Write a systematic literature review, demonstrating scholarly writing skills including acumen, clarity, and conciseness</li> <li>Identify ethical considerations on the design and implementation of their research as well as understand publication ethics</li> <li>Develop independence and originality regarding the creation and presentation of a plausible research proposal</li> <li>Demonstrate skills in writing a report or paper along with gaining an understanding of writing for publication</li> </ul>			

	Give strong, effective critiques to academic	-	ons and offer reasoned by others.
Prerequisites	N/A	Required	N/A
Course Content	Through a combination of lectures and workshops, online pla work, journal clubs and independent research, this module g students through the process of generating initial doctoral disser- ideas, identifying which ideas appear most promising, refining a developing an independent approach to their material, and defin programme for research and writing a Ph.D. dissertation. Student be encouraged to think independently and imaginatively in devel- their research interests, and at the same time they will discover rigorous steps necessary to bring their ideas to fruition. By the et this course, the students will possess the knowledge regarding and every step for the creation of a research proposal, writing completion of the Ph.D. dissertation. Specifically, they will be at define the specific area of interest and determine the topic of their research. In addition, they will be able to perform comprehe bibliographic searches and literature reviews and organize knowledge regarding their topic, identify any potential gaps in literature that they could cover with their own research project, d their aims and hypotheses and select the adequate quantitative a qualitative methods for their examination. Students will devel research plan outlining a quantitative, qualitative research or n method study that they plan to use for their dissertation. In add they will be able to develop academic writing skills and practice c appraisal of published research studies. They will also be gu through the preparation and presentation of their research propos as to obtain a preparation for their insertion to the academic world also through the basic methods and systems of publication international journals related to their field, aiming at an internai recognition of their results. Apart from the teaching hours in g students will have regular meetings with their supervisor to has systematic approximation towards their specific topic and defin necessary steps towards the Ph.D. dissertation completion.		arch, this module guides nitial doctoral dissertation promising, refining a topic, ir material, and defining a dissertation. Students will naginatively in developing me they will discover the s to fruition. By the end of nowledge regarding each rch proposal, writing and ically, they will be able to mine the topic of their own perform comprehensive ews and organize their my potential gaps in the n research project, define equate quantitative and/or Students will develop a itative research or mixed r dissertation. In addition, skills and practice critical They will also be guided heir research proposal, so the academic world, and vstems of publication in aiming at an international teaching hours in group, neir supervisor to have a ecific topic and define the
Teaching Methodology	Face to face		
Bibliography	<i>Finish a Doctoral Thesis</i> Roberts, C.M., (2010). comprehensive guide dissertation. Corwin Pres Belcher, W.L. (2009). <i>W</i>	or Dissertation. UK: The dissertation j to planning, writin ss /riting your journal a	v to Plan, Draft, Write and Palgrave ourney: A practical and og, and defending your article in twelve weeks: A ousand Oaks, California:

	Galvan, J. S. (2009). Writing literature reviews: A guide for students of the social and behavioral sciences (4th ed.). Glendale, CA: Pyrczak Publishing. ISBN: 1-884585-86-8		
Assessment	Assignments	60%	
	Exams/Presentations	30%	
	Class Participation and Attendance	10%	
		100%	
Language	Greek/English		

#### **APPENDIX II**



## Department of Health Sciences, School of Sciences & Department of Medicine, School of Medicine

#### DECLARATION FORM

I \_\_\_\_\_\_with Registration Number \_\_\_\_\_\_ having in mind the consequences of false declaration hereby declare that what is included at the Written Essay part of the Comprehensive Qualifying Examination at the Area \_\_\_\_\_\_ are the result of my own attempt. Therefore, they are not products of plagiarism and I have not taken the help of any other person for its completion

Signature

\_\_\_\_\_

Date

\_\_\_\_\_

#### **APENDIX III**



## Department of Health Sciences, School of Sciences & Department of Medicine, School of Medicine

#### APPROVAL OF THE Ph.D. PROPOSAL FORM

Name of the Ph.D. Candidate:
Registration number:
Date of starting the Program:
Program:

Title of the Ph.D. Proposal:

With this document it is certified that:

A. the proposal and the research design presented are suitable for the execution of the Ph.D. dissertation upon the agreed approval of the Supervisory Team

B. the proposal and the research design presented are suitable for the execution of the Ph.D. dissertation, with the condition of the execution of the changes mentioned in the attached document, upon the agreed approval of the Supervisory Team

C. the proposal and the research design presented are not suitable for the execution of the Ph.D. dissertation upon the agreed approval of the Supervisory Team. The Team requests that the Ph.D. Candidate will review the proposal and will resubmit it again for new evaluation.

#### Members of the Supervisory Team

Supervisor:

(SIGNATURE) (DATE) (NAME – LAST NAME)

Co-Supervisors:

(SIGNATURE) (DATE) (NAME – LAST NAME)

(SIGNATURE) (DATE) (NAME – LAST NAME)

Ph.D. Coordinator:

(SIGNATURE) (DATE) (NAME – LAST NAME)

This form is delivered to the registration office of the European University of Cyprus, in order to complete the grade of the PHD801 course. A copy of the form is kept in the records of the Department / School

I hereby certify that the proposal presented online and the following apply:

□ Ph.D's Coordinator was present □

□ It was audiotaped and it is available from .....

Supervisor:

(SIGNATURE) (DATE) (NAME – LAST NAME)

**APENDIX IV** 

#### **COVER PAGE**



## Department of Health Sciences, School of Sciences & Department of Medicine, School of Medicine

#### DOCTORATE DISSERTATION

#### Title:

«.....»

Name:.....

Nicosia, date.....

## APPENDIX V INSIDE PAGE

## EUROPEAN UNIVERSITY CYPRUS DEPARTMENT OF HEALTH SCIENCES DEPARTMENT OF MEDICINE

## DOCTORATE PROGRAM OF STUDIES SCHOOL OF SCIENCES – SCHOOL OF MEDICINE "PUBLIC HEALTH"

#### DOCTORATE DISSERTATION

#### Title:

«.....»

Name and Registration number :....

Supervisory Committee: .....(Coordinator) .....(Co-Coordinator) .....(Co-Coordinator)

Nicosia, Date.....

#### **APPENDIX VI**



#### SCHOOL OF SCIENCES – SCHOOL OF MEDICINE

#### SIX-MONTH PROGRESS REPORT OF A Ph.D. CANDIDATE FORM

(The following is completed by the Ph.D. Candidate before the meeting with the Supervisor and is signed by the Supervisor after the meeting)

Semester:
Name of the Ph.D. Candidate:
Registration number:
Date of starting the Program:
Program:
Date of meeting with the Supervisor:
Thematic Area of the Ph.D. Dissertation:
Progress carried out in the current semester

Progress Schedule of the Ph.D. Candidate in cooperation with the Supervisor for the Semester .....

Candidate Doctoral Program Timetable and Co-operation with Supervisor / Teacher for the 4th Quarter ...... (next) (the next 4 months report should include an implementation report of those submitted to the previously agreed timetable)

Ph.D. Candidate:

#### (SIGNATURE) (DATE) (NAME – LAST NAME)

Supervisor:

(SIGNATURE) (DATE) (NAME – LAST NAME)

Ph.D. Coordinator:

(SIGNATURE) (DATE) (NAME – LAST NAME)

This form is sent to the Supervisor and the Co-Supervisor (s) as well as the Coordinator of the Doctoral Program, the Chair of the Department and the Dean of the School. This form also is delivered to the registration office of the European University of Cyprus, in order to complete the grade of the PHD802 course. A copy of the form is kept in the records of the Department / School

#### **APPENDIX VII**



#### SCHOOL OF SCIENCES - SCHOOL OF MEDICINE

#### SUBMISSION OF DOCTORATE DISSERTATION

Name of the Ph.D. Candidate:
Registration number:
Date of starting the Program:
Program:
Title of the Ph.D. Dissertation:
With this document I submit my Ph.D. Dissertation for examination (in 3 copies-soft binding)

Ph.D. Candidate:

(SIGNATURE) (DATE) (NAME – LAST NAME)

Supervisor:

(SIGNATURE) (DATE) (NAME – LAST NAME)

This form together with the three (3) copies of the dissertation will be submitted to the Ph.D. Interdepartmental Committee with notification to the Administrative Officer of the School.

#### **APPENDIX VIII**

# European University Cyprus

#### SCHOOL OF SCIENCES - SCHOOL OF MEDICINE

## REQUEST FOR THE APPOINTMENT OF THE Ph.D. EXAMINATION COMMITTEE FORM

Name of the Ph.D. Candidate:
Registration number:
Date of starting the Program:
Program:

Title of the Ph.D. Dissertation:

The Ph.D. Dissertation should be submitted in 3 copies

With this document the School is requested to appoint an Examination Committee for the examination of the above-mentioned Ph.D. Dissertation

Ph.D. Candidate:

(SIGNATURE) (DATE) (NAME – LAST NAME)

Supervisor:

(SIGNATURE) (DATE) (NAME – LAST NAME)

This form together with the three (3) copies of the dissertation will be submitted to the Ph.D. Interdepartmental Committee with notification to the Administrative Officer of the School

#### **APPENDIX IX**



## SCHOOL OF SCIENCES - SCHOOL OF MEDICINE EXAMINATION OF A Ph.D. DISSERTATION FORM

Name of the Ph.D. Candidate:
Registration number:
Date of starting the Program:
Program:
Title of the Ph.D. Dissertation:
······································

With this document we certify that:

A. According to the opinion of the Examination Committee, the Dissertation fulfills the established standards as it is.

B. According to the opinion of the Examination Committee, the Dissertation fulfills the established standards with the condition that the required minor changes (see attached document) will take place.

C. According to the opinion of the Examination Committee, the Dissertation fulfills the established standards with the condition that the required major changes (see attached document) will take place.

D. According to the opinion of the Examination Committee, the Dissertation does not fulfill the established standards (for details see attached document)

Additionally, the Committee recommends the re-examination of the Ph.D. Dissertation after at least three months, based on the established schedule that the candidate will arrange with his/her Supervisor.

Committee Chairperson:

#### (SIGNATURE) (DATE) (NAME – LAST NAME)

Members of the Committee

Member 1:

(SIGNATURE) (DATE) (NAME – LAST NAME)

Member 2

(SIGNATURE) (DATE) (NAME – LAST NAME)

Ph.D. Coordinator

(SIGNATURE) (DATE) (NAME – LAST NAME)

This form also is delivered to the registration office of the European University of Cyprus, in order to complete the grade of the PHD802 course. A copy of the form is kept in the records of the Department / School.

#### APPENDIX X



#### SCHOOL OF SCIENCES - SCHOOL OF MEDICINE

#### Questions for the Ph.D. Candidate

Name:....

Questions/Intervention: ..... ..... ..... ..... ..... ..... ..... ..... ..... ..... ..... ..... ..... ..... .....