**Personal Details**

**Name:** Gkikas Magiorkinis, **Gender:** Male, **Nationality:** Greek, **Birth Date:** 20/04/1978

**Group website**: http://www.applevir.org

**Professional Titles**

MD, MSc, PhD, FRCPath

**Primary Positions**

-**Senior Clinical Fellow (MRC Clinician Scientist Fellow) – University Research Lecturer**, Department of Zoology, University of Oxford, UK

-**Honorary Consultant in Medical Virology**, Virus Reference Department, Public Health England, Colindale

**Secondary Positions**

-‘Emanoel Lee’ Junior Research Fellow, St.Cross College, University of Oxford. UK

**Professional Body Membership**

- Medical Association of Athens, General Medical Council, Royal College of Pathology

**Recognition of Distinction**

*Prizes*

-2012: **European Commission**. **Marie Curie Prize for “Promising Research Talent”** amongst early career researchers funded by FP6 and FP7 (2002-2012) for my contribution on understanding **how Hepatitis Virus C was spread around the globe**.

-2011: **Academy of Athens**, “Ioannis Vlyssidis” **Award on Medical Sciences** for my contribution on understanding how Hepatitis Virus C was spread around the globe.

*Fellowships*

-2013-2017 **Clinician Scientist Fellowship**, Medical Research Council, United Kingdom (~£1,000,000)

-2011-2016 ‘**Emanoel Lee’ Junior Research Fellow**, St. Cross College, University of Oxford

-2012-2014 **Marie Curie Intra-European Fellowship**, European Commission (FP7-PEOPLE-2011-IEF) (~200,000 Euros)

*Esteem*

-2015: **Fellowship of the Royal College of Pathology** (through published works)

-2014: **University Research Lecturer**, University of Oxford

-2014: **Member of Jury for the 2014 Marie Curie Prize** in the category of Promising Research Talent

*Honors-Awards*

-2007: Two-day symposium of Hepatitis B & C, Honor (**2nd award**)

-2005 31st Annual National Medical Congress,Honor (**3rd award**) for the best basic research

-200329th Annual National Medical Congress,Honor (**2nd award**) for the best basic research

-2001 27th Annual National Medical Congress,Honor (**2nd award**) for the best applied research

-1997 National Physics Contest, **2nd award and member of the Hellenic Olympics Team of Physics**. National Representative at the Annual Nuclear Physics’ seminar at the European Laboratory for Particle Physics (**CERN**)

-1997 National Chemistry’s Contest**, 5th award and first acting member of the Hellenic OIympics Team of Chemistry**

-1992 National Mathematics Contest, **3rd award**

*Junior Research Scholarships*

-2007 GeneTime Marie Curie short-term (3 months) fellowship, “Henry Welcome” Ancient Biomolecules Center, Department of Zoology, University of Oxford

-2002 XIV International AIDS Conference, Barcelona, 7-12 July (AB-0426-4-GR)

**Professional Experience**

*Clinical Qualifications*

-2011 Region of Attika, Certificate of Title of **Medical Specialization on Medical Biopathology** (Microbiology and Virology).

-2004 National and Kapodistrian University of Athens - School of Medicine. **Medical Doctor (MD)**

*Clinical Training*

-2010 401 General Military Hospital of Athens (GMHA). **House Officer in Internal Medicine** (Compulsory Military Service)

-2007-2010 “Laikon”, University Hospital. **Resident in Polyvalent Biopathology**

-2004-2006 “Andreas Syngros”, University Hospital of Skin and Venereal Diseases. **Resident in Polyvalent Biopathology**

*Postgraduate Research Training*

-2009 National and Kapodistrian University of Athens, School of Medicine. **Doctor of Philosophy (PhD)**. Thesis: “Molecular evolution of Human Viruses – applications on molecular epidemiology”. Grade: Excellent

-2005 National and Kapodistrian University of Athens, School of Medicine – Faculty of Mathematics. **Master of Science (MSc) in Biostatistics**. Thesis: “Recombination related phylogenetic inference”. Grade: Very Good (8.17/10) (Honours and Valedictorian)

*Research posts*

-2012-2014 Department of Zoology, University of Oxford. **Marie Curie Research Fellow**

-2009-2012 NKUA, School of Medicine, Department of Hygiene, Epidemiology and Medical statistics. **Honorary Clinical Research Fellow**

-2010-2012 Department of Zoology, University of Oxford. **Postdoctoral research associate**

-2007 Henry Wellcome Centre for Ancient Biomolecules, University of Oxford, Department of Zoology. **Academic Visitor** (3 months)

-2004-2009 National and Kapodistrian University of Athens, School of Medicine, Department of Hygiene, Epidemiology and Medical statistics. **PhD Student**

-1998-2004 National and Kapodistrian University of Athens, School of Medicine, Department of Hygiene, Epidemiology and Medical statistics. **Research Associate**

*Funded Projects as a PhD student*

-2005-2007 Pythagoras II**,** EPEAK II: “Study of the parameters of the molecular evolution of HCV in the Greek population.” Ministry of Education (50.000 Euros)

-2007 Development of Pilot GRID Applications to exploit the National Grid Infrastructures (GRID-APP): “Development of a platform to administer nucleotide sequences of HIV”. Ministry of Development (53.300 Euros)

**Career breaks**

-02/2010-10/2010 Compulsory Military Service

**Most Important Research Findings**

* *In vivo* recombination in HIV is not random and is driven by sequence similarity
* Pandemic HCV spread from the developed to the developing world during and after World War II
* Endogenous Retroviruses transform into retrotranposons and become genomic super-spreaders
* HCV transmission dynamics of Intravenous Drug Users (cited by NIH/NIDA)
* The global spread of HIV mirrored post World War II geopolitical balances

**Outreach**

-National Geographic: “*Our Inner Viruses: Forty Million Years In the Making”* (02/02/2015)

(<http://phenomena.nationalgeographic.com/2015/02/01/our-inner-viruses-forty-million-years-in-the-making/>)

-BBC News: Hepatitis C: New drug treatment 'is a breakthrough' (12/04/2014)

(<http://www.bbc.co.uk/news/health-26987653>)

-New Scientist: Neanderthal virus DNA spotted hiding in modern humans (21/11/2013)

(<http://www.newscientist.com/article/dn24598-neanderthal-virus-dna-spotted-hiding-in-modern-humans.html>)

-BBC News: Spread of Hepatitis C pinpointed (01/02/2013)

(<http://www.bbc.co.uk/news/health-21282381>)

-BBC News: Ancient virus DNA thrives in us (24/04/2012)

(<http://www.bbc.co.uk/news/science-environment-17809503>)

-BBC News: HIV’s spread around Europe mapped (19/05/2009)

(<http://news.bbc.co.uk/2/hi/health/8056299.stm>)