# Dr. Samarah Fekri

**Father's name**: Helmi Place of birth: Beit Imreen/Nablus Marital status: Married



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# Vision and Objectives

Looking for challenging career, where there is scope for demonstration, always on a look out for a positive & bigger outlook, Currency are ideas, thrive on Imagination & Passion, Rigorous thinking and boundless curiosity, Sets levels & standards that exceed expectations, Have fun attitude is everything, Bottom line rises with the Organization, A learner for life.

# **Education**

- 2005-2009, PhD in Medical Hematology and Molecular Biology, Aristotle University of Thessaloniki, Greece
- 1996-2001, MSc degree in Biological Sciences, An-Najah National University, Palestine
- 1991-1995, BA degree in Medical Analysis, An-Najah National University, Palestine

1991, Secondary School Certificate, Sabastia Secondary School, Palestine

# **Positions Held**

2014 March - Till Now. Assistant Prof. AAUJ

2010 Dec. – March 2014. Medical Labs. and Blood Bank General Director, Specialized Arab Hospital/Nablus-Palestine.

2007-2009, Research assistant,

Biochemistry Department, School of Medicine, Aristotle University Of Thessaloniki, Greece

I have worked in the field of biochemistry of nucleic acids, hematology and molecular genetics in different research projects, which has been performed during that period of time.

2004-2005, Lab. Technician, kidney transplantation unit

Specialized Arab Private Hospital, Nablus

Good experience in HLA compatibility testing using PCR and serology techniques.

1996-2004, Lab. Technician,

Al-Watani hospital, Ministry of Health.

Good experience in the different sections of the Lab. (Hematology, Biochemistry, Serology, Microbiology etc.)

# Dr. Samarah Fekri

### Awards, Fellowships, Grants

State Scholarship Foundation (IKY), Greece PhD scholarship, 30/11/2004-31-03-2009

### Workshops

**1.** Six Sigma Yellow Belt. 28/1- 4/2/2011- for 12 training hours-. Specialized Arab Hospital/Nablus.

**2.** HLA-ABC and DR typing by serology and PCR. December 2003. Islamic Hospital. Amman/Jordan.

**3.** Micronutrient Status Assessment and Program Monitoring. March 2002. Center for Disease Control and Prevention. World health Organization/EMRO. Cyprus.

**4.** Advanced Techniques in Molecular Biology. July 1999. UNESCO Biotechnology Education and Training Center (BETECEN) for Palestinian Territory and Arab countries. Bethlehem University.

**5.** Aids Syndromes and Sexually Transmitted Diseases. January 1997. Arab College of Medical Professions. Al-Quds University/Jerusalem.

#### **Publications**

**1.** Factor V Leiden G1691A and prothrombin G20210A mutations among Palestinian patients with sickle cell disease.

Fekri Samarah1 and Mahmoud A. Srour BMC Hematology (2018) 18:1

# 2. Mannose binding lectin and ficolin-2 polymorphisms are associated with increased risk for bacterial infections in children with B acute lymphoblastic leukemia.

Pana ZD, **Samarah F**, Papi R, Antachopoulos C, Papageorgiou T, Farmaki E, Hatzipantelis E, Tragiannidis A, Vavatsi-Christaki N, Kyriakidis D, Athanassiadou-Piperopoulou F, Roilides E. Pediatr Blood Cancer. 2014 Jun;61(6):1017-22. doi: 10.1002/pbc.24951. Epub 2014 Jan 22.

# **3.** FcyRIIa and FcyRIIIa polymorphisms in childhood primary immune thrombocytopenia: implications for disease pathogenesis and outcome.

Papagianni A, Economou M, Tragiannidis A, Karatza E, **Samarah F**, Gombakis N, Athanassiadou-Piperopoulou F, Vavatsi-Christaki N, Athanassiou-Metaxa M.

Blood Coagul Fibrinolysis. 2013 Jan;24(1):35-9. doi: 10.1097/MBC.0b013e328359bc3b.

## 4. Beta S-GLOBIN GENE CLUSTER HAPLOTYPES IN THE WEST BANK OF PALESTINE.

Fekri Samarah, Suhail Ayesh<sup>,</sup> Miranda Athanasiou, John Christakis, and Norma Vavatsi *Hemoglobin*. 2009; 33 (2):143–149.

# 5. Genetic Modulators of Sickle Cell Disease.

Fekri Samarah, Mirinda Athanasiou-Mtaxa, Norma Vavatsi-Christaki Aristotle University Medical Journal. 2007, Vol.34; 2:25-35.

# 6. Hepatitis C virus among hemodialysis patients in northern part of Palestine.

Samarah Fekri, Dr Nael Abu-Hasan, Dr Kamel Adwan. Aristotle University Medical Journal. 2006. Vol.33:1:15-22.

# **Conference Presentations**

**1.**  $\beta^{s}$ -globin gene cluster haplotypes in the West Bank of Palestine F. Samarah<sup>1</sup>, S. Ayesh<sup>2</sup>, M. Athanasiou<sup>3</sup>, J. Christakis<sup>4</sup>, N. Vavatsi<sup>1</sup>

1. Dept. of Biochemistry, School of Medicine, Aristotle University of Thessaloniki, Greece.

2. Molecular Genetics Laboratory, Makassed Islamic Charitable Hospital, Jerusalem, Israel.

3. 1<sup>st</sup> Pediatric Clinic, School of Medicine, Aristotle University of Thessaloniki, Greece

4. Dept. of Hematology, "Theagenion" Cancer Center, Thessaloniki, Greece.

The sixth Palestinian Conference for Laboratory Medicine. Al-Quds University-Jerusalem. March 12-13, 2010

# 2. Polymorphism in the MBL2-mannose-binding lectin gene and bacterial infections in children with lymphoblastic leukemia.

Pana Zoi Dorthea<sup>1,2</sup>, Athanasiou Fani<sup>2</sup>, Samarah Fekri<sup>1</sup>, Arvanitidou-Vagiona Malamatenia<sup>3</sup>, Vavatsi-Christaki Norma<sup>1</sup>

1. Dept. of Biochemistry, School of Medicine, Aristotle University of Thessaloniki

2. 2<sup>nd</sup> Paediatric Clinic, AXEPA General Hospital

3. Dept. of Public Health, School of Medicine, Aristotle University of Thessaloniki

The 47th Greek Paediatric Conference.

19-21 June 2009, Khania, Greece

# **3.** POLYMORPHISM OF *GSTP1, GSTM1, GSTT1* AND *NQ01* GENES IN PATIENTS WITH TREATMENT-RELATED MYELODYSPLASTIC SYNDROME OR ACUTE LEUKEMIA

E. Georgiou<sup>1, 2</sup>, M. Papaioannou<sup>2</sup>, F. Samarah<sup>1</sup>, J. Christakis<sup>2</sup>, N. Vavatsi<sup>1</sup>

1. Dept. of Biochemistry, School of Medicine, Aristotle University of Thessaloniki, Greece.

2. Dept. of Hematology, "Theagenion" Cancer Center, Thessaloniki, Greece.

EHA 13th Congress, June 12-15, 2009, Copenhagen, Denmark

# 4. Factor V Leiden G1691A and Prothrombin G20210A mutations among Palestinian patients with sickle cell disease.

F. Samarah<sup>1</sup>, S. Ayesh<sup>2</sup>, M. Athanasiou<sup>3</sup>, N. Vavatsi<sup>1</sup>

1. Dept. of Biochemistry, School of Medicine, Aristotle University of Thessaloniki, Greece.

2. Molecular Genetics Laboratory, Makassed Islamic Charitable Hospital, Jerusalem, Israel

3. 1<sup>st</sup> Pediatric Clinic, School of Medicine, Aristotle University of Thessaloniki, Greece The 5th Medical Research Conference, School of Medicine, Aristotle University of Thessaloniki

2-5 April 2009, Thessaloniki, Greece, Makedonia Palace Hotel.

### 5. $\beta^{s}$ -globin gene cluster haplotypes in the West Bank of Palestine F. Samarah<sup>1</sup>, S. Ayesh<sup>2</sup>, M. Athanasiou<sup>3</sup>, J. Christakis<sup>4</sup>, N. Vavatsi<sup>1</sup>

1. Dept. of Biochemistry, School of Medicine, Aristotle University of Thessaloniki, Greece.

2. Molecular Genetics Laboratory, Makassed Islamic Charitable Hospital, Jerusalem, Israel.

3. 1<sup>st</sup> Pediatric Clinic, School of Medicine, Aristotle University of Thessaloniki, Greece

4. Dept. of Hematology, "Theagenion" Cancer Center, Thessaloniki, Greece.

The 5th Medical Research Conference, School of Medicine, Aristotle University of Thessaloniki

2-5 April 2009, Thessaloniki, Greece, Makedonia Palace Hotel.

# 6. Treatment of Childhood Acute and Chronic Idiopathic Thrombocytopenic Purpra with anti-D globulin.

A. Papagianni<sup>1</sup>, M. Ikonomou<sup>1</sup>, F. Samarah<sup>2</sup>, A.Tragianidis<sup>3</sup>, E. Karatza<sup>4</sup>, I. Tsatra<sup>5</sup>, M. Athanasiou-Metaxa<sup>1</sup>

1. 1<sup>st</sup> Paediatric Clinic, Ippokratio General Hospital

Biochemistry Department, Aristotle University of Thessaloniki
2<sup>nd</sup> Paediatric Clinic, AXEPA General Hospital

4. 3<sup>rd</sup> Paediatric Clinic, Ippokratio General Hospital

5. Thalassemia Major Unit, Ippokratio General Hospital

24<sup>th</sup> Medical Conference of Northern Greece

26-28 March 2009, Thessaloniki, Greece, Hyatt Regency Hotel.

# Languages

Arabic, English and Greek

# **Computer skills**

Microsoft office (Word, Excel, PowerPoint etc.) Photoshop SPSS Internet skills

# References

# 1. Norma Vavatsi-Christaki M. D. PhD

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# 2. Miranda Athanasiou-Metaxa M. D. PhD

Director of First Pediatric Clinic, School of Medicine, Aristotle University of Thessaloniki. Thessaloniki 54642, Greece Tel.: +30 2310 99 2962 Fax: +30 2310 99 2784 E-mail: Miranda@med.auth.gr

# 3. Kamal Dumaidi, BA, Msc, PhD

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