

## CURRICULUM VITAE

### GEORGIOS KYRIAKOPOULOS

Pharmacist

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#### Personal Details

**Name:** Georgios Kyriakopoulos  
**Date of birth:** 18 September 1993  
**Citizenship:** Greek  
**Address:** Pelopos 106, 26335, Patras, Greece  
**Telephone:** +306979083492  
**Email Address:** [g.kyriakopoulos@upnet.gr](mailto:g.kyriakopoulos@upnet.gr)  
[gkyriakop.123@gmail.com](mailto:gkyriakop.123@gmail.com)  
**URL:** <http://rna.med.upatras.gr/>

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#### Education

**2016 - today:** M.Sc. Student in Biomedical Sciences, School of Medicine, Department of Biochemistry, University of Patras, Patras, Greece. Expertise in Medical Biochemistry-Immunology.

**2011 - 2016:** Diploma in Pharmacy, Department of Pharmacy, University of Patras, Patras, Greece. **Degree:** 7.55/10.00

**2011:** Graduated from 2<sup>nd</sup> High School of Patras. **Grade:** 19.5/20.0 (Excellent)

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#### Work Experience

**2015 - 2017:** 3 quarters internship in a private pharmacy (07/2017 - 10/2017, 11/2015 - 02/2016 & 07/2015 - 10/2015).

**2016:** 1 quarter internship in General University Hospital of Patras (04/2016 - 06/2016).

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#### Research Experience

**2015 - today:** Department of Biochemistry, School of Medicine, University of Patras, Patras, Greece. Current methodologies and techniques of Molecular Biology, Biochemistry and Genetics including DNA arrays and bioinformatic analyses. Supervision by Prof. Constantinos Stathopoulos.  
**Field of research:** RNA Biology.

**2016 - today:** Research master thesis focused on the role of K-RAS mutations in deregulation of the translation initiation through the RAF/MEK/ERK and PI3K/AKT/mTOR pathways and the alteration of the expression of non-coding RNAs (miRNAs, tRFs, long ncRNAs).

**2015 - 2016:** Diploma Research thesis in the Department of Biochemistry, School of Medicine, University of Patras under the topic: "Expression studies of small RNA molecules (miRNAs) of inflammasome in total hip arthroplasty patients" supervision by Prof. Constantinos Stathopoulos.

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## Teaching Activities

**2017 - today:** Teaching Assistant in Biochemistry I, II and III laboratory practical courses for the undergraduate students of the School of Medicine of the University of Patras.

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## Abstracts in International Conferences

1. Katerina Grafanaki, Christos Kontos, Aigli Korfiati, Konstantinos Theofilatos, Seferina Mavroudi, Dimitrios Anastasakis, Ilias Skeparnias, **George Kyriakopoulos**, Dionysios Papaioannou, Andreas Scorilas, Denis Drinas and Constantinos Stathopoulos (2017) Dissecting the effect of a novel synthetic retinoid-polymanine conjugate on mRNA and miRNA expression profiles of HaCaT cells. 2017 Innovations in Cancer Prevention and Research Conference, Austin, Texas, USA.
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## Abstracts in National Conferences

### Posters

1. **George Kyriakopoulos**<sup>#</sup>, Vicky Katopodi<sup>#</sup>, Katerina Grafanaki, Ilias Skeparnias and Constantinos Stathopoulos (2017) Comparative analysis of *K-RAS* G12C and G13D mutations contribution in deregulation of translation initiation signaling and non-coding RNAs profile in lung cancer. 68<sup>th</sup> HSBMB Conference, Athens, Greece. (**# equal contribution**)
  2. Katerina Grafanaki, Aigli Korfiati, Christos Kontos, Konstantinos Theofilatos, Seferina Mavroudi, Ilias Skeparnias, **George Kyriakopoulos**, Dionysios Papaioannou, Andreas Scorilas, Constantinos Stathopoulos and Denis Drinas (2017) Transcriptomic analysis on human keratinocytes reveals the anti-cancer activity of the novel synthetic retinoid RASP. 68<sup>th</sup> HSBMB Conference, Athens, Greece.
  3. Katerina Grafanaki, Konstantinos Evangelou, Dimitrios Anastasakis, **George Kyriakopoulos**, Stavros Symeonidis, Panagiotis Megas and Constantinos Stathopoulos (2016) Molecular and epigenetic crosstalk of networks activating inflammasome in patients with aseptic loosening after total hip arthroplasties. 67<sup>th</sup> HSBMB Conference, Ioannina, Greece.
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## Foreign Languages

**English:** Excellent (Examination for the Certificate of Proficiency in English (ECPE), University of Michigan, 2008).

**German:** Very Good (Zertifikat B2, Goethe Institut, 2008).

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## Computer Skills

ECDL Profile Certificate (2016).

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## Awards

1<sup>st</sup> and 2<sup>nd</sup> Prize at the Panhellenic Student Competition Lysi@s (2010 & 2009).

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