

KONSTANTINA G. GARTZONIKA
MEDICAL MICROBIOLOGIST-BIOPATHOLOGIST

Associate Professor of Microbiology,
Faculty of Medicine, School of Health Sciences
University of Ioannina, GREECE

Curriculum Vitae

Ioannina, Greece, 2019

Curriculum Vitae

1. PERSONAL INFORMATION

Name: **Konstantina Gartzonika**, MD, PhD

Date of birth: 25-2-1971, Ioannina, Greece

Nationality: Greek

Work address: Department of Microbiology, Faculty of Medicine, University of
Ioannina and University Hospital of Ioannina,, 45110, Ioannina, GREECE

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2. CURRENT POSITION

30/4/2012-present: Associate Professor of Microbiology, Department of Microbiology
Faculty of Medicine, School of Health Sciences, University of
Ioannina and University Hospital of Ioannina, Greece

3. RURAL MEDICAL SERVICE

24/3/1997- 24/3/1998: Primary Care Physician, Health Center of Delvinaki, Greece

4. EDUCATION-TRAINING, RESIDENCY, POSTGRADUATE STUDIES

Graduate education:

1990-1997: Medical Degree, Medical School, University of Ioannina, Greece, MD.

1997: Medical License

Postgraduate education:

1998-2003: Resident in Department of Medical Microbiology/Biopathology,
University Hospital of Ioannina (training in Microbiology/Immunology,
Internal Medicine, Biochemistry, Haematology), Greece

- 2003:** Medical Specialty in Medical Microbiology/Biopathology
- 2004:** PhD Thesis: «Detection of Herpesviruses and Enteroviruses in cerebrospinal fluid specimens of patients with central nervous system infections», Department of Microbiology, Medical School, University of Ioannina, Greece (Mark: Excellent)

Postgraduate training:

- 20-24/3/2000** Laboratory of Virology, Hellenic Pasteur Institute, Athens, Greece
(P. Markoulatos: Researcher in Virology Laboratory of Hellenic Pasteur Institute-Grade B). Training on molecular techniques (PCR) in detection of Herpesviruses:
- Herpes simplex virus 1 & 2, Varicella-zoster,
 - Epstein-Barr and Cytomegalovirus

14/7-31/7/2014

11/8-19/9/2014

13/10-24/10/2014

Microbiology Department, Medical School, National and Kapodistrian University of Athens, Greece (Head: Prof. A. Tsakris)

Training on:

- Molecular detection of antimicrobial resistance genes (of bacterial strains)
- Pulsed-field gel electrophoresis (PFGE) of genomic DNA after restriction endonuclease digestion
- Molecular typing of bacterial strains

- 01/03-30/06/2016** Department of Medical Microbiology, University Medical Center Groningen, Netherlands (Head: Prof.dr. Alexander W. Friedrich)

Training on:

- Molecular techniques for characterizing microorganisms as carbapenemase producing Enterobacteriaceae
- Molecular typing assays of bacterial strains including next-generation sequencing (NGS)
- Infection prevention processes

Continuing Medical Education

- Attendance of Congresses and Symposia: 75 (National and International)
- Attendance of Training Seminars: 83 (National and International)

-Foreign Languages: English

5. CLINICAL AND ACADEMIC APPOINTMENTS

- **1997- 1998:** Rural service as Primary Care Physician, Health Center of Delvinaki, Ioannina, Greece
- **1998-2003:** Resident in Department of Medical Microbiology/Biopathology, University Hospital of Ioannina, Greece
- **2005:** Registrar B' in Microbiology Laboratory of General Hospital of Arta, Greece
- **2005-2007:** Lecturer (P.D. 407/80), Department of Microbiology, Medical School, University of Ioannina, Greece
- **2007-2012:** Lecturer, Department of Microbiology, Medical School, University of Ioannina and Department of Microbiology, University Hospital of Ioannina, Greece
- **2012-2018:** Assistant Professor, Department of Microbiology, Faculty of Medicine, School of Health Sciences, University of Ioannina, and Department of Microbiology, University Hospital of Ioannina, Greece
- **2017-present:** Head of Microbiology Department, University Hospital of Ioannina, Greece
- **2018-present:** Associate Professor, Department of Microbiology, Faculty of Medicine, School of Health Sciences, University of Ioannina, and Department of Microbiology, University Hospital of Ioannina, Greece

6. TEACHING ACTIVITIES AND EXPERIENCE

Undergraduate

2004-2007: Active participation as Lecturer (P.D. 407/80) in the educational program of the Microbiology Department, for Medical students, Medical School, University of Ioannina, Ioannina, Greece.
Lectures and Practical Laboratory Exercises in Microbiology

2007-present: Active participation with independent Educational Activities as Lecturer, Assistant or Associate Professor in the educational program of the Microbiology Department for Medical students, Medical School, University of Ioannina, Greece. Lectures and Practical Laboratory Exercises in Microbiology

2012-present: Active participation with independent educational activities as Assistant Professor for medical students in Faculty of Medicine, School of Health Sciences, University of Ioannina, Ioannina, Greece. Lectures and Laboratory Exercises in Hospital Infections.

2015-present: Active participation with independent educational activities as Assistant Professor for Medical students in Faculty of Medicine, School of Health Sciences, University of Ioannina, Ioannina, Greece. Lectures in Molecular Immunology

Postgraduate-Residents' Training

1998-2003: Department of Microbiology, University Hospital of Ioannina, Greece:
Active participation in postgraduate Seminars in training residents in Microbiology and Immunology

2007-present: Department of Microbiology, University Hospital of Ioannina, Greece:
training residents in Microbiology and Immunology.
Teaching in postgraduate Seminars of the Hellenic Microbiology Society (2015)

2007-present: Continued teaching in postgraduate Seminars in training residents of

University Hospital of Ioannina, Greece

Postgraduate Education-Postgraduate Programs

2007-2011: Lectures in MSc Postgraduate Program “Nursing-Internal Medicine”,
Faculty of Medicine, University of Ioannina, Greece, in:

- “Microbiology”
- “General principles of antimicrobial therapy and antimicrobial resistance”

2015-present: Lectures in MSc Postgraduate Program “Basic Biomedical Sciences”,
Faculty of Medicine, University of Ioannina, Greece, in:

- “Microbiology”
- “Applied Microbiology”

Supervision: PhD and Master’thesis

- Supervisor of 4 PhD Candidates and 4 MSs Student and Member of Advisory Committees of 5 PhD and 5 MSc Students

Invited speaker

- Invited speaker in Seminars, Congresses, Scientific Meetings, Symposia, Workshops, Courses: **22 (national and international)**
- Practical Laboratory demonstration in 1 Training Program

7. CLINICAL AND LABORATORY WORK

2005: Registrar B’ - Department of Microbiology, General Hospital of
Arta:

- Laboratory diagnosis of infections

2007-present: Lecturer, Assistant or Associate Professor, Department of Microbiology,
Faculty of Medicine, School of Health Sciences, University of Ioannina and
University Hospital of Ioannina- Head of Microbiology Department of University
Hospital of Ioannina (2017-present):

- Laboratory diagnosis of infections with conventional microbiological and new molecular methods, susceptibility testing.
- Consultation in University Hospital of Ioannina

8. RESEARCH EXPERIENCE// RESEARCH – SCIENTIFIC INTERESTS

1998-2003: Training on traditional Microbiological methods, Immunological and molecular biology methods, Department of Medical Microbiology/Biopathology, University Hospital of Ioannina

2003-present: Participation in Research Programs of Department of Microbiology, Medical School, University of Ioannina, Ioannina, Greece

Funded Research programs

- “Olympic Games 2004-Public Health and Hygiene, 2004”- “Planning and organization of basic epidemiological surveillance of infectious diseases bulletin-Network Foodborne Diseases” (N1641) of Hellenic Center for Disease Control & Prevention (Coordinator: Prof. S. Levidiotou-Stefanou)
- “Olympic Games 2004-Public Health and Hygiene, 2004”- “Planning and organization of basic epidemiological surveillance of infectious diseases bulletin-Network of Zoonoses” (N1640) of Hellenic Center for Disease Control & Prevention (Coordinator: Prof. S. Levidiotou-Stefanou)
- In working group in 7 other Clinical or multicenter/interdisciplinary Research studies:
e.g.- POL7080-011 “A multicenter, open label, randomized, active controlled, parallel group, pivotal study to investigate the efficacy, safety and tolerability, and pharmacokinetics of murepavadin combined with one anti pseudomonal antibiotic versus two anti pseudomonal antibiotics in adult subjects with ventilator associated bacterial pneumonia suspected or confirmed to be due to *Pseudomonas aeruginosa*” (2019-).
- European genomic-based surveillance of carbapenem-resistant and colistin-resistant Enterobacteriaceae at the EU level, (EURGen-Net, 2019-2020: ECDC funded project aiming at establishing a European network for surveillance of antibiotic resistance by whole genome sequencing).

Research – Scientific Interests:

- Antimicrobial resistance mechanisms in Gram negative bacteria-Molecular detection of antimicrobial resistance genes (of bacterial strains isolated from clinical samples)
- Molecular typing assays of bacterial strains
- Molecular detection, identification and characterization of viral/bacterial infectious agents

9. AWARDS-DISTINCTIONS

- 6 awards and 1 distinction in Hellenic Congresses for various Research Works

10. MEMBER IN SCIENTIFIC SOCIETIES

- Member of 3 Greek Scientific Societies and active participation in 3 Scientific Board.
- Member of 2 International Scientific Societies

11. REVIEWER

- Reviewer in peer-reviewed journal: Journal of Antimicrobial Chemotherapy (2014-present)
Acta Microbiologica Hellenica (2015-present)
- Member of the Scientific Society Board of the bimonthly Journal of the Hellenic Microbiology Society (Acta Microbiologica Hellenica, 2015-present)

12. RESEARCH AUTHORIZING SYNOPSIS

Publications

- **Full publications in peer-reviewed International Journals: 47**
- **Abstracts presented at International Congresses, published in special issues of International Journals (or site of Congresses): 58**
- **Abstracts presented at International Congresses : 13**
- **Full publications in Hellenic Congress Proceedings: 3**
- **Articles in Hellenic (peer-reviewed national) Scientific Journals: 1**
- **Presentations in Hellenic Congresses: 76 (13 abstracts presented in special issues of Hellenic Journals)**

FULL PUBLICATIONS IN PEER-REVIEWED INTERNATIONAL JOURNALS: 47

Citations (SCI Journals, Scopus): 428

Citations (SCI Journals, GOOGLE SCHOLAR): 602

h Factor: 11

1. Vrioni G, **Gartzonika C.**, Kostoula A., et al. Application of a PCR enzyme immunoassay in peripheral whole blood and serum specimens for the diagnosis of acute human brucellosis. *EUROPEAN JOURNAL OF CLINICAL MICROBIOLOGY AND INFECTIOUS DISEASES*, 2004, 23: 194-199.
2. **Gartzonika C.**, Vrioni G., Levidiotou S. Evaluation of a commercially available reverse transcription-PCR enzyme immunoassay (Enterovirus Consensus kit) for the diagnosis of enteroviral central nervous system infections. *CLINICAL MICROBIOLOGY AND INFECTION* 2005, 11(2): 131-137.
3. Levidiotou S, Vrioni G, Tzanakaki G, Papa C, Gesouli H, **Gartzonika C**, Papamichail D, Kremastinou J. Serotype distribution of *Streptococcus pneumoniae* in north-western Greece and implications for a vaccination programme. *FEMS IMMUNOLOGY AND MEDICAL MICROBIOLOGY* 2006, 48(2): 179-182.
4. Vrioni G, Kalogeropoulos C, **Gartzonika C**, Priavali E and Levidiotou S. Usefulness of Herpes Consensus PCR methodology to routine diagnostic testing for herpesviruses infections in clinical specimens. *VIROLOGY JOURNAL* 2007, 12(4):59.
5. Vrioni G, Pappas G, Priavali E, **Gartzonika C.**, Levidiotou S. An eternal microbe: Brucella DNA load persists for years after clinical cure. *CLINICAL INFECTIOUS DISEASES* 2008, 15;46(12):E131-E136.
6. Levidiotou S, **Gartzonika C**, D. Papaventsis, C. Christaki, E. Priavali, N. Zotos, E. Kapsali, G. Vrioni. Viral agents of acute gastroenteritis in hospitalized children in Greece. *CLINICAL MICROBIOLOGY AND INFECTION* 2009, 15(6): 596-598.
7. Katsenos S., Nikolopoulou M., Konstantinidis AK., **Gartzonika C.**, Gogali A., Margelis I., Tatsioni A., Mavridis A., Constantopoulos SH., Daskalopoulos G. Interferon-gamma release assay clarifies the effect of bacille Calmette-Guerin vaccination in Greek army recruits. *INT J TUBERC LUNG DIS.* 2010, 14(5): 545-550.
8. Pliaka V, Kyriakopoulou Z, Tsakogiannis D, Ruether IG., **Gartzonika C**, Levidiotou-Stefanou S, Krikelis A, Markoulatos P. Correlation of mutations and recombination with growth kinetics of poliovirus vaccine strains. *EUR J CLIN MICROBIOL INFECT DIS* 2010, 29 (12):1513-1523.

9. Pliaka V, Achilleos C, Kyriakopoulou Z, Tsakogiannis D, Ruether IG, **Gartzonika C**, Levidiotou-Stefanou S, Markoulatos P. Determination of antigenic properties of vaccine derived poliovirus strains. *VACCINE* 2010, 29 (1):26-33.
10. Pliaka V, Filliponi ME., Kyriakopoulou Z, Ruether IG., Tsakogiannis D, **Gartzonika C**, Levidiotou-Stefanou S, Markoulatos P. Retrospective molecular and phenotypic analysis of poliovirus vaccine strains isolated in Greece. *CLINICAL MICROBIOLOGY AND INFECTION* 2011, 17(10):1554-1562.
11. Katsenos S., Nikolopoulou M., **Gartzonika C.**, Manda-Stachouli C., Gogali A., Grypaiou C., Mavridis A., Constantopoulos SH., Daskalopoulos G. Use of interferon-gamma release assay for latent tuberculosis infection screening in older adults exposed to tuberculosis in a nursing home. *J AM GERIATR SOC.* 2011, 59(5):858-862.
12. Kouvelos GN, Milionis HJ., Arnaoutoglou EM., Chasiotis G., **Gartzonika C.**, Papa NK., Tzimas P., Matsagkas MI. Postoperative levels of cardiac troponin versus CK-MB and high-sensitivity C-reactive protein for the prediction of 1-year cardiovascular outcome in patients undergoing vascular surgery. *CORON ARTERY DIS* 2011, 22(6):428-34.
13. Vlachos A., Theocharis P., Bechlioulis A., Naka K., Vakalis K., Papamichael N., Alfantaki S., **Gartzonika K.**, Mavridis A., Michalis L., Siamopoulou A. Changes in vascular function and structure in juvenile idiopathic arthritis. *ARTHRITIS CARE & RESEARCH*, 2011, 63(12):1736-1744.
14. Ruether IG, Tsakogiannis D, Pliaka V, Kyriakopoulou Z, Krikelis A, **Gartzonika C**, Levidiotou-Stefanou S, Markoulatos P. Molecular characterization of a new intergenotype Norovirus GII recombinant. *VIRUS GENES*, 2012, 44(2):237-243.
15. Kyriakopoulou Z, Pliaka V, Tsakogiannis D, Ruether IG, Komiotis D, **Gartzonika C**, Levidiotou-Stefanou S, Markoulatos P. Genome analysis of two type 6 echovirus strains (E6) recovered from sewage specimens in Greece in 2006. *VIRUS GENES*, 2012, 44(2):207-216
16. Bechlioulis A, Naka KK, Kalantaridou SN, Chatzikyriakidou A, Papanikolaou O, Kaponis A, Vakalis K, Vezyraki P, **Gartzonika K**, Mavridis A, Georgiou I, Michalis LK. Short-term hormone therapy improves sCD40L and endothelial function in early menopausal women: potential role of estrogen receptor polymorphisms. *MATURITAS* 2012, 71(4):389-395.

17. Bechlioulis A, Naka KK, Kalantaridou SN, Kaponis A, Papanikolaou O, Vezyraki P, Kolettis TM, Vlahos AP, **Gartzonika K**, Mavridis A, Michalis LK. Increased vascular inflammation in early menopausal women is associated with hot flush severity. *J CLIN ENDOCRINOL METAB.* 2012, 97(5):E760-4.
18. Tsakogiannis D, Ruether IG, Kyriakopoulou Z, Pliaka V, Skordas V, **Gartzonika C**, Levidiotou-Stefanou S, Markoulatos P. Molecular and phylogenetic analysis of the HPV 16 E4 gene in cervical lesions from women in Greece. *ARCHIVES OF VIROLOGY* 2012, 157 (9):1729-39.
19. **Gartzonika C.**, Vrioni G., Priavali E., Pappas G., Levidiotou S. Utility of Real-Time PCR in the diagnosis of primary Epstein–Barr Virus infection. *J MED MICROB DIAGN*, 2012, Dec 2:118 doi:10.4172/2161-0703.1000118.
20. Kouvelos GN, Arnaoutoglou EM, Matsagkas MI, Kostara C, **Gartzonika C**, Bairaktari ET, Milionis HJ. Effects of rosuvastatin with or without ezetimibe on clinical outcomes in patients undergoing elective vascular surgery: results of a pilot study. *JOURNAL CARDIOVASCULAR PHARMACOLOGY AND THERAPY* 2013, 18(1):5-12.
21. Kyriakopoulou Z, Tsolis K, Pliaka V, Tsakogiannis D, Ruether IG, **Gartzonika C**, Levidiotou-Stefanou S, Markoulatos P. Combined 5' UTR RFLP analysis and VP1 sequencing for epidemic investigation of enteroviruses. *ARCHIVES OF VIROLOGY*, 2013, 158(1):103-11.
22. Ruether IG, Tsakogiannis D, Kyriakopoulou Z, Dimitriou TG, Papamichail C, **Gartzonika C**, Levidiotou-Stefanou S, Markoulatos P. Circulation of intergenotype recombinant noroviruses GII.9/GII.6 from 2006 to 2011 in central Greece. *VIRUS GENES* 2014, 48(1):23-31.
23. Dimitriou TG, Pliaka V, Kyriakopoulou Z, Ruether IG, Tsakogiannis D, Fountoucidou P, **Gartzonika C**, Levidiotou-Stefanou S, Markoulatos P. PCR assays for the identification of rare recombination types from VP1 to 3D genomic region of vaccine derived poliovirus strains. *MOL CELL PROBES* 2014, 28(4):107-12.
24. Ruether IG, Dimitriou TG, Tsakogiannis D, Kyriakopoulou Z, Amoutzias GD, **Gartzonika C**, Levidiotou-Stefanou S, Markoulatos P. Characterization of novel intergenogroup and intergenotype recombinant noroviruses from central Greece. *MOL CELL PROBES* 2014, 28(4):204-10.

25. Voulgari E, **Gartzonika C**, Vrioni G, Politi L, Priavali E, Levidiotou-Stefanou S, Tsakris A. The Balkan region: NDM-1-producing *Klebsiella pneumoniae* ST11 clonal strain causing outbreaks in Greece. *J ANTIMICROB CHEMOTHER*, 2014 Aug; 69 (8):2091-7.
26. Vakalis K, Bechlioulis A, Naka KK, Chatzikiyriakidou A, **Gartzonika K**, Vezyraki P, Kolios G, Pappas K, Katsouras CS, Georgiou I, Michalis LK. Role of 9p21 and 2q36 variants and arterial stiffness in the prediction of coronary artery disease. *EUR J CLIN INVEST* 2014, 44(8):784-94.
27. Charisis A, Tatsioni A, **Gartzonika C**, Gogali A, Archimandriti D, Katsanos C, Efthymiou A, Katsenos S, Daskalopoulos G, Levidiotou S, Constantopoulos SH, Konstantinidis AK. Value of adding an IGRA to the TST to screen for latent tuberculous infection in Greek health care workers. *INT J TUBERC LUNG DIS* 2014, 18(9):1040-6.
28. Kyriakopoulou Z, Bletsas M, Tsakogiannis D, Dimitriou T, Amoutzias G, **Gartzonika C**, Levidiotou-Stefanou S, Markoulatos S. Molecular epidemiology and evolutionary dynamics of Echovirus 3 serotype. *INFECTION, GENETICS AND EVOLUTION*, 2015, 17(32):305-312.
29. Arnaoutoglou E, Kouvelos G, Papa N, **Gartzonika K**, Milionis H, Koulouras V, Matsagkas M. Prospective evaluation of postimplantation syndrome evolution on patient outcomes after endovascular aneurysm repair for abdominal aortic aneurysm. *J VASC SURG*, 2016, 63(5):1248-55.
30. Sakkas H, **Gartzonika C**, Levidiotou S. Laboratory diagnosis of human visceral leishmaniasis. *J VECTOR BORNE DIS*, 2016;53(1):8-16.
31. Dimitriou TG, Kyriakopoulou Z, Tsakogiannis D, Fikatas A, **Gartzonika C**, Levidiotou-Stefanou S, Markoulatos P. Development of a multiplex RT-PCR assay for the identification of recombination types at different genomic regions of vaccine-derived polioviruses. *VIRUS GENES*, 2016; 52(4):453-62.
32. Chaniotakis I, **Gartzonika CG**, Gaitanis G, Levidiotou-Stefanou S, Bassukas ID. Causality evaluation of bacterial species isolated from patients with community-acquired lower leg cellulitis. *J EUR ACAD DERMATOL VENEREOL*, 2016; 30(9):1583-9.
33. Fikatas A, Dimitriou TG, Kyriakopoulou Z, Tsachouridou O, **Gartzonika C**, Levidiotou-Stefanou S, Amoutzias GD, Markoulatos P. Serum Neutralization Assay for the

Determination of Antibody Levels Against Non-Polio Enterovirus Strains in Central and Western Greece. *VIRAL IMMUNOL*, 2016; 29(7):444-50

34. Arnaoutoglou E, Kouvelos G, Papa N, Matsagkas M, **Gartzonika K**, Milionis H, Koulouras V. Reply. *J VASC SURG*, 2016; 64(4):1194-5. No abstract available
35. Tsakogiannis D, **Gartzonika C**, Levidiotou-Stefanou S, Markoulatos P. Molecular approaches for HPV genotyping and HPV-DNA physical status. *EXPERT REV MOL MED*, 2017, 6;19: e1.
36. Kalogeropoulos D, Kitsos G, Konstantinidis A, **Gartzonika C**, Svarna E, Malamos K, Katsanevakis E, Kalogeropoulos C. Tuberculous Posterior Sclero-Uveitis with Features of Vogt-Koyanagi-Harada Uveitis: An Unusual Case. *AM J CASE REP*. 2017, 8;18:367-374.
37. Marini A, Naka KK, Vakalis K, Bechlioulis A, Bougiakli M, Giannitsi S, Nikolaou K, Antoniadou EI, **Gartzonika C**, Chasiotis G, Bairaktari E, Katsouras CS, Triantis G, Sionis D, Michalis LK. Extent of coronary artery disease in patients undergoing angiography for stable or acute coronary syndromes. *HELLENIC J CARDIOL*. 2017, 8. pii: S1109-9666(17)30221-X.
38. Kalogeropoulos D, Anastasopoulos D, **Gartzonika C**, Zikou AK, Kitsos G, Kalogeropoulos C. Acute Retinal Necrosis in a patient with HSV-1 Encephalitis. *BAOJ OPHTHALMOL*, 2017, 2:1;009.
39. Makis A, Grammeniatis V, Galati C, Kostara P, Petridou E, **Gartzonika C**, Pappas A, Chaliasos N. Emerging cases of pertussis among unvaccinated infants, a disease long absent in Northwestern Greece. *MEDITERRANEAN JOURNAL OF HAEMATOLOGY AND INFECTIOUS DISEASES*, 2017, 20;9(1):e2017043.
40. Fikatas A, Dimitriou TG, Kyriakopoulou Z, Moschonas GD, Amoutzias GD, Mossialos D, **Gartzonika C**, Levidiotou-Stefanou S, Markoulatos P. Detection of negative and positive RNA strand of poliovirus Sabin 1 and echovirus E19 by a stem-loop reverse transcription PCR. *LETT APPL MICROBIOL*, 2017;65(3):234-240.
41. **Gartzonika K**, Rossen JWA, Sakkas H, Rosema S, Priavali E, Friedrich AW, Levidiotou S, Bathoorn E. Identification of a KPC-9-producing *Klebsiella pneumoniae* ST258 cluster among KPC-2-producing isolates of an ongoing outbreak in Northwestern Greece: a retrospective study. *CLIN MICROBIOL INFECT*, 2018;24(5):558-560.

42. Nakas G, Bechlioulis A, Marini A, Vakalis K, Bougiakli M, Giannitsi S, Nikolaou K, Antoniadou EI, Kotsia A, **Gartzonika K**, Chasiotis G, Bairaktari E, Katsouras CS, Triantis G, Sionis D, Michalis LK, Naka KK. The importance of characteristics of angina symptoms for the prediction of coronary artery disease in a cohort of stable patients in the modern era. *HELLENIC J CARDIOL*, 2018, 8. pii: S1109-9666(18)30027-7.[Epub ahead of print]
43. Tsakogiannis D, Moschonas GD, Daskou M, Stylianidou Z, Kyriakopoulou Z, Kottaridi C, Dimitriou TG, **Gartzonika C**, Markoulatos P. Polymorphic variability in the exon 19 of the RB1 gene and its flanking intronic sequences in HPV16-associated precancerous lesions in the Greek population. *J MED MICROBIOL*, 2018;67(11):1638-1644.
44. Tziortzioti C, **Gartzonika C**, Gaitanis G, Bassukas ID. Increased antistreptolysin O serum levels in cellulitis recurrences and head and neck disease localization. *INT J DERMATOL*, 2019;58(5):e98-e99.
45. Christou KA, Christou GA, Karamoutsios A, Vartholomatos G, **Gartzonika K**, Tsatsoulis A, Tigas S. Metabolically Healthy Obesity Is Characterized by a Proinflammatory Phenotype of Circulating Monocyte Subsets. *METAB SYNDR RELAT DISORD*, 2019,13, doi: 10.1089/met.2018.0132.
46. Daskou M, Tsakogiannis D, Dimitriou TG, Amoutzias GD, Mossialos D, Kottaridi C, **Gartzonika C**, Markoulatos P. WarmStart colorimetric LAMP for the specific and rapid detection of HPV16 and HPV18 DNA. *J VIROL METHODS*, 2019, 28. pii: S0166-0934(18)30361-6. doi: 10.1016/j.jviromet.2019.04.023. [Epub ahead of print]
47. Politi L, **Gartzonika K**, Spanakis N, Zarkotou O, Poulou A, Skoura L, Vrioni G, Tsakris A. Emergence of NDM-1-producing *Klebsiella pneumoniae* in Greece: evidence of a widespread clonal outbreak. *J ANTIMICROB CHEMOTHER*, 2019, 7. pii: dkz176. doi: 10.1093/jac/dkz176. [Epub ahead of print]