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May 27-29, 2026 - Island of KOS, Greece

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Title:	Surgeon-Obstetrist-Gynaecologist MD, MSc / Breast Surgeon
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Presentation title:	«The Impact of Hospital-Acquired Infections on Patients and their Main Causes: Microbes, Poor Handling Techniques and Poor Hospital Environments»

Hospital-acquired infections are one of the most important public health problems, as they negatively affect the health of patients and increase mortality, length of stay and cost of care. These infections occur during a patient's hospitalization, without being present at the time of admission, and are directly related to the hospital environment and the care practices applied.

The main causes of hospital-acquired infections can be distinguished into three main categories. First, microbial agents: bacteria, viruses and fungi that circulate in the hospital environment and can cause infections in vulnerable patients. Second, poor handling techniques by healthcare personnel, such as failure to comply with asepsis rules, inadequate disinfection of medical equipment and incorrect use of catheters or respiratory devices. Third, poor environmental conditions in hospitals, namely inadequate cleanliness, inadequate ventilation and improper waste management, which create hotbeds of microbial growth.

The prevention and control of hospital-acquired infections require a coordinated effort. The implementation of strict hygiene protocols, continuous training of staff, the use of modern disinfection technologies and the upgrading of hospital facilities are key pillars for reducing their frequency. In addition, raising awareness among patients and their companions on prevention issues can contribute significantly to protecting their health.

In summary, hospital-acquired infections are not only a medical but also a socio-economic problem. Their treatment is linked to patient safety, the quality of health services provided and the sustainability of health systems. Strengthening prevention and adopting good practices can ensure better outcomes for patients and society as a whole.

Event:





HEALTH in BUILDINGS HYGEIA 2026

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Short CV:

Doctor Mrs. Bembi Margarita has acquired three medical specialties: 1.Gynecologist, obstetrician/ Breast surgeon as a specialization, 2.Public health doctor, 3.General practitioner.

She practiced for many years the specialty of Obstetrics and Gynecology with a specialization in breast disease surgery

Bembi Margarita worked for many years in Crisis Management in the health sector of the Greek Ministry of Health, as a coordinator of everyday and emergency situations

She represented Greece both in scientific conferences, on the specialty of Breast surgery and in Crisis Management as a representative in WHO and Black Sea Economic Cooperation (BSEC)

As a doctor and citizen, she is very interested in the comfort and quality of patients in hospitals, where unfortunately the impact of hospital-acquired infections on patients' health is increasingly being observed.





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CV:

PROFESSIONAL EXPERIENCE

2021 to date: Public Health Physician – National Health System of the Ministry of Health with the rank of Director.

2007-2021: Medical Officer of the Ministry of Health.

2005-2019: Doctor Coordinator at EKEPY (National Operations Center of the Ministry of Health) and at the EKDY Directorate (Operational Preparedness Directorate of the Ministry of Health – PUBLIC HEALTH).

Proiects:

- Planning and Communication, for addressing Public Health Emergency Needs -Political Planning for Public Health Emergency Needs and preparation of Operational Exercises Preparedness, for addressing multiple Emergency Scenarios.
- Incidents: Operational: e.g. Crash of the "Helios" aircraft 2005, Fires of Ilias 2007, etc.
- National Representation in International Bodies Concerning Acute Public Health Events of Black Sea Countries and WHO
- BSEC (Organization of Black Sea Economic Cooperation) BSEC:
 Relates to Interstate Agreements and Planning of Preparedness Exercises, for the Response to Acute Events of Health Concern of the Black Sea Countries.
- WHO: Response to the COVID-19 Pandemic.
- 2005-2007: KE.EL.P.NO (now EODY): Doctors' Training Course:
 - Epidemiological Surveillance of Infectious Diseases
- 2006-2008: "Marika Eliadi" Breast Center 1st Surgical Clinic

Scientific associate in the Oncology Councils, in the activities (Surgeries and Outpatient Clinics) as well as in the training of the Clinic's associates.

- 2006-2012: Municipality of Athens: Secondment from the Ministry of Health to the Municipality of Athens with work:
 - Medical Project in the Municipal Clinics
 - Organization of the entire "Health Festival" (three days) of the Municipality of Athens
 in Klafthmonos Square, with teaching in schools of the Municipality regarding
 Sexually Transmitted Diseases, thematic topics regarding the Prevention (Early
 Diagnosis) of Breast Cancer, the distribution of printed material that I designed and
 related CDs, with the presence of Mayor Nikitas Kaklamanis and Academics.
 - Design of the Breast Diseases Unit of the Municipality of Athens and Preventive Programs related to the Health of Women of all ages, as well as support for Breastfeeding.
- 2012 to date: (EKEPY-EKDY)-Public Health of the Ministry of Health.
- 2011-2012: Participation in the program of the National Communication Campaign Prevention for Cancer, which is part of the National Action Plan for Cancer 2011-2015.
- 2005-2021: Employed by the IDAX relationship, as an employee of the Medical Staff of the Ministry of Health, with annual leave from the competent Service Council, for the practice of the liberal profession, after the hours of the Service.
- 2002-2012: Surgical Supervisor at the IASO Maternity Hospital





ASHRAE TEE

Hellenic Chapter

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2015-2021: Contracted Doctor at the Bank of Greece, with the design and implementation of multiple Women's Health Prevention Programs (Breast-Uterus), in many cities of Greece (in insured persons of the Bank of Greece Fund).

2002-2005: Contracted Doctor at OAEE.

EDUCATION AND TRAINING

Chronologies 1991: EKPA Medical School (National Kapodistrian University of Athens)

Title of the certificate or diploma 2001: Medical Specialty Title: OBSTETRIST-GYNAECOLOGIST

2008-2010: Two-year postgraduate - ESDY (National School of Public Health)

Thesis "Technology in the field of Health - The example of smart cards".

2019: PIS (Panhellenic Medical Association)

Right to Practice Activities of a General Medical Practitioner

2023: Medical Specialty Title "Public Health - Social Medicine", PIS (Panhellenic Medical

Association).

AWARDS - HONORARY ENEKEN

2016-2018: In the NGO (Non-Governmental Organization) "Doctors of the World": Scientific presentation of training seminars for health professionals (e.g., NKUA Nursing), within the framework of the MSD "Mother and Child" Program (Breast Cancer-Breastfeeding-Sexual Health).

2008" "IASO", speaker at the Maternity Hospital on topics related to "Breastfeeding", for the information of its competent personnel.

2006-2008: "ELENA VENIZELOU" Maternity Hospital, organization of educational courses for associates of the clinic.

- As chairman Amendment (8th) of the Resolution No. A1b/G.P.oik.26438/26.04.2021, on the subject: "Establishment and appointment of members to the Committee for the Control of Supporting Documents and the preparation of tables for the selection of personnel of local Health Groups (T.O.M.Y.)".
- As chairman Amendment (2nd) of the Resolution No. A1b/G.P.oik.84363/31.12.2020, on the subject: "Establishment and appointment of members to the Committee for the control of the movement of vaccines for the Covid-19 Coronavirus".
- As a member in: "Establishment and appointment of members to the Committee of the Central Service of the Ministry of Health, responsible for the control of granting special permission to vulnerable/increased risk groups for serious COVID-19 infection, as well as to vulnerable groups suffering from correspondingly dangerous diseases in the event of infection with COVID-19, in the context of addressing the need to limit the spread of the coronavirus".
- Member in the Amendment (2nd) of the No. A1β/Γ.Π.54622/27.09.2021 Decision, on the subject: "Establishment and Appointment of Members to the Committee for the Prevention and Treatment of Tropical Diseases".
- Member in the Amendment (1st) of the Decision No. A1b/G.P.365/04.03.2021, on the subject: "Establishment and Appointment of Members to the Committee for the Assessment of the Degree of Harmfulness of New Tobacco Products".
- Member in the Formation and appointment of members to the Project Monitoring Committee entitled "Subproject 1.1. National Exercise and Healthy Nutrition Program / Combating Childhood Obesity".
- Member in the "Establishment and Appointment of Members to the Primary Disciplinary Council for the Ministry of Health and the other Bodies under it (2023 2024)".





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- Member in the Amendment (1st) of the Decision No. prot. A1b/G.P.59087/26.10.2022 Decision, on the subject: "Establishment and Appointment of Members to the Special Evaluation Committee of the Ministry of Health"
- Senior Member in the "Establishment of Annual Committees for Monitoring and Receiving Supplies and Provision of Services by categories, to meet the needs of the Ministry of Health. Second Committee for Monitoring and Receiving Pharmaceutical Preparations (vaccines, drugs), to meet the needs of the Ministry of Health.
- Senior Member "Establishment and appointment of members to the Service Council of the Ministry of Health" sub.prot.A1b/G.P.oik.10473/20-02-2023.
- Panhellenic Conference of the Hellenic Society for Crisis Management in the Health Sector. (2014)
 Award as the best paper for the "Actions of the National Operations Center of the Ministry of Health in the Earthquake of Kefalonia".
- Honorary Award from the I.S.A. (Athens Medical Association), for the Voluntary Staffing of the I.S.A. Social Mission Clinic (2012).
- EGEPAM (Hellenic Gynecological Society of Breast Diseases), for the contribution to the implementation of conferences (2018)
- The Hellenic Society for Crisis Management in the Health Sector, for my contribution to the 5th Panhellenic Conference). (2016 & 2018)
- The Governor of Attica, Mr. Patoulis G., for the voluntary contribution to the 1110 hotline of the Region and the I.S.A. (Athens Medical Association), serving the Citizens throughout the COVID-19 Pandemic (2020).
- Former Member of Parliament Ms. Aspasia Mandreka for the speech in Fokida to women, regarding the "Early Diagnosis of Breast Cancer" (2018).
- Former Minister Mr. BaKoyanni Doras for the organization of the Athenians' conference at IASO. (2016).

NATIONAL AND INTERNATIONAL PARTICIPATIONS

- BSEC (Organization for Black Sea Economic Cooperation) BSEC. (Moscow, 28-06-2016): Appointed Representative by the Ministry of Health (EKEPY), for planning and interoperability between Member States in situations of Acute Public Health Events
- WHO: Representative of the Ministry of Health: Cooperation on the issue of the COVID-19 Pandemic, (Sub. approval: 30-09-2021).
- Certificate of Participation in the European Exercise Quicksilver (2014), issued by Public Health England (concerned with Strategic Exercises of Health Threats).
- Certificate of Participation in the European Exercise Quicksilver plus (2015), issued by Public Health England and concerned: "Strategic Exercises Cross-Border Threats Chemical and Environmental Categories".
- Greek-Bulgarian Preparedness Exercise in Health issues IMPRESS (2017), Sofia.
- International Publication (participation in a paper), in the European Journal op Nuclear Medicine (2000) PS 474: Topics related to the detection of breast malignancies with Nuclear Medicine methods.

ASSOCIATIONS:

- I.S.A (Athens Medical Association).
- Member of AHEPANS "Athenaidon" (Daughters of Penelope as President of the Health Committee)
- Member of the LIONS International Club: Penteli Parthenon.
- Parga Epirote Association.

SCIENTIFIC SOCIETIES etc.

• Founding Member of EGEPAM (Hellenic Gynecological Society of Breast Diseases)





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- Founding Member of Hellenic Society for Crisis Management in the Health Sector.
- Member of the Hellenic Society of Geriatric Oncology (24-02-2014).
- Member of the NGO KEDAS (Center for International Solidarity and Cooperation).

VOLUNTEERING

- Volunteer doctor at the NGO: KEDAS (Center for International Solidarity and Cooperation), with participation in repeated missions in Africa (Uganda-Tanzania), with the performance of multiple treatments and surgeries over a number of years.
- 2002-2005: Volunteer doctor at the Holy Monastery of Ormylia "Panagia the Philanthropic", with the performance of medical examinations, within the framework of the European Prevention Program "Breast and Uterine Cancer", in collaboration with Medical School of Athens (NKUA).
- Participation in the Health Support of the World Games "SPECIAL OLYMPICS".
- On the Board of Directors of the "Home for the Elderly Agios Stylianos (Volunteer).
- Volunteer doctor at the I.S.A. (Medical Association of Athens), in the Staffing of the Social Mission Clinic of the I.S.A.
- Volunteer doctor at the NGO "Doctors of the World", with participation in medical actions (Mobile Unit), Preventive Programs, writing a Book (donated).
- Volunteer doctor (daily) on the ηστ line of the Region, serving citizens throughout the COVID-19 Pandemic.

PROFESSIONAL SKILLS

- Many years of experience in Administration, in managing the interoperability of the Hospitals of the Territory both in daily operation and on-call, and in emergency situations, e.g. Ebola (El. Venizelos airport), fire in Mati, in strategic planning and development of emergency plans, as a Coordinator Doctor for several years, at EKEPY (National Operations Center of the Ministry of Health), as well as communication with agencies and associations, with the design and implementation of numerous Preventive Health Programs for the female population.
- From 2015 to 2021 as a collaborator contracted Doctor at the BoG (Bank of Greece), organized and implemented multiple Preventive Programs concerning the Female population, in many cities of Greece, insured by the BoG, such as: Lamia, Thessaloniki, Komotini, Xanthi, Alexandroupoli, Larissa, Volos, Chania.

TRAINING PROGRAMS

A. EKPA (National and Kapodistrict University of Athens):

TRAINING PROGRAMS -Center for Training and Lifelong Learning:

- Latest Scientific Developments for the Effective Clinical Management of the COVID-19 Pandemic.
- Academic year 2020-2021: "Public Administration"
- 07-12-2020 to 08-02 2021 "HTML5 and Javascript: The First Steps in Web Development"
- Academic year 2020-2021; "Development Of Education and Health Promotion Programs"
- Special Education: Interdisciplinary Convergence Practices
- Certificate of Attendance of the International Course in "Colposcopy and Cervical Pathology". (loannina, 2012)
- Postgraduate Conference on Travel, Geographic & Tropical Medicine. (2015)
- B. EKDDA (National Center for Public Administration and Local Government)
- Emergency Management (2017)
- Health Services Management (2028)
- General Data Protection Regulation: The Obligations of Public Administration (2020)
- Civil Servant Code (2021)





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C. PANHELLENIC CONFERENCES on Health Policies and Finances.

- Expertise France: First workshop in the framework of planning for the Reconstruction of Health Services at Central and Regional Level. (Public Health) (12-05-2023)
- Certificate of Attendance of the "Information Workshop on the Benefits of Immunotherapy and Targeted Therapy in Cancer the Changing Landscape", by the Greek Study Group of Cancer Psychoneuroimmunology. (2020)
- Scientific Conference on Cervical Pathology. (2023)
- "Civil and Criminal Liability of Breast Surgery Practitioners", of the Hellenic Society of Mammology. (2021) webinar.

D. CLINICAL TRIALS

• Certificate of Attendance: March - July 2012 from the National Health System NHS).

E. IBUS – (Breast Imaging School):

- Certificate of participation in Imaging and Live Breast Surgery Training, In Collaboration with the scientific civil non-profit company (NGO) E.M.E.I.S (Scientific Mammology Society / Healing / Support) with IBUS (2016).
- Certificate of attendance in Breast Imaging and Breast Surgery Training, in collaboration with PADA (University of West Attica), REA Maternity Hospital and EKPA) (European credit). (2023):

Wrote a book on "Breastfeeding", donated to the NGO "Doctors of the World" and which was translated into five languages: From Greek, to English, French, Arabic and Farsi, with the aim of distributing it and informing female refugees seeking asylum, for the prevention of multiple related complications in their Health.

International Publication - in the European Journal of Nuclear Medicine (27-08-2000) PS 474, with a topic related to the detection of breast malignancies using Pyrotechnic methods of Medicine.