

**FORMATO EUROPEO  
PER IL CURRICULUM  
VITAE**



**PERSONAL DATA**



Name	<b>GELMINI ROBERTA</b>
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E-mail	<b>roberta.gelmini@unimore.it</b>
Nazionalità	<b>Italian</b>
Date of birth	<b>NOVEMBER 2ND, 1966</b>

**DECLARATION IN LIEU OF AN ACT OF NOTICE**

(art. 46 and 47, D.P.R. 28 December 2000 n. 445)

Roberta Gelmini born in Modena (Prov. Mo) on 02/11/1966 and residing in Modena in via De' Gavasseti 56, Fiscal Code GLMRRT66S42F257G, aware of the provisions of Articles 75 and 76 of D.P.R. No. 445/2000 concerning the lapse of benefits granted on the basis of false statements, as well as the criminal liability resulting from the making of false statements and the use of false acts, under its own responsibility, DECLARES:

## PROFESSIONAL EXPERIENCE

• periods (2000-2023)

- I. Chief of Unit of General Emergency and Oncological Surgery Department of General Surgery and Specialty Surgery AOU Policlinico of Modena from January 2018
- II. Full professor (SSD MED 18 General Suregry) at University of Modena and Reggio Emilia – School of Medicine and Surgery from January 2018
- III. National qualification as Full Professor of surgery on December 2013
- IV. Director of the School of Specialization in General Surgery of the University of Modena and Reggio Emilia 2012-2020
- V. Head of program of Surgical Laparoscopy - Department of General Surgery and Specialty Surgery Policlinico of Modena 2008-2017
- VI. Associate professor (SSD MED 18 General Suregry) at University of Modena and Reggio Emilia – School of Medicine and Surgery 2007-2017
- VII. University researcher (SSD MED 18 General Suregry) at University of Modena and Reggio Emilia – School of Medicine and Surgery 2000-2007

• Name and address of employer

*Università degli Studi di Modena e Reggio Emilia – Azienda Ospedaliero-Universitaria Policlinico di Modena*  
*Via del Pozzo, 71*  
41100 Modena - Italia

• PROFESSIONAL FIELD

Med\18 General Surgery

## EDUCATION AND TRAINING

Periods (1987-2013)

- I. Postgraduate course 2nd International ISSPP PIPAC Virtual Training Workshop 3-4 December 2020
- II. Postgraduate course Perioperative Management in CRS and HIPEC of Peritoneal Malignancy in Berlin Chirurgische Klinik Campus Charité Mitte | Campus Virchow Klinikum Direktor: Prof. Dr. Johann Pratschke 7th to the 12th December 2018
- III. Advanced Laparoscopic Liver Msterclass Ghent Belgio 22-23 maggio 2015
- IV. Postgraduate course in Management Management for the Management of Complex Health Facilities Fondazione Marco Biagi Modena november 2014 – february 2015
- V. Advanced Laparoscopic Course for Esophago-Gastric Surgery" AIMS Milano 11-13 june 2014
- VI. Postgraduate course of Advnced hepatobiliopancreatic and gastroenteric Robotic Surgery International School of Robotic Surgery – Grosseto 24-28 june 2013
- VII. ACLS (Advanced Cardiovascular Life Support) e ATLS (Advanced Trauma Life Support) provider dal 2009
- VIII. Laparoscopic major surgery training at Royal Brisbane and Women's Hospital and Wesley Hospital (dr. Nicholas O'Rourke) - Brisbane Australia with particular reference to the acquisition of minimally invasive hepatic and oncological surgery techniques. 5 March - 5 April 2007
- IX. Refresher internship on Liver and Multivisceral Transplantation at the Liver GI Transplant Division - University of Miami USA (co-director Andrea G. Tzakis MD). During this internship he finalized the attendance to the acquisition of multi-organ and over-the-counter surgery techniques as well as to participate in the clinical-care activities of the ward and the operating room. 25 July - 31 August 2000
- X. Refresher internship in Liver and Multivisceral Transplantation at the Liver GI Transplant Division - University of Miami USA (co-director Andrea G. Tzakis MD). During this period, he participated in numerous liver and multivisceral transplant interventions, as well as in the clinical department and in interdisciplinary meetings with the departments of hepatology and pathological anatomy. In addition, he participated in the preparation of a new immunosuppressive protocol for patients undergoing HCV+ liver transplantation. 14 February-11 April 2000
- XI. Research Grant holder for SSD MED 18 General Surgery on "Clinical study aimed at Transplantation Surgery" at the University of Modena and Reggio Emilia - Department of Surgical Disciplines and Emergencies - Tutor: chiar.mo prof. Nicola Cortesi in aa. 1998-99 and 1999-2000
- XII. Internship in Traditional Endocrinological Surgery and Video Assisted at the Division of Endocrinochirurgia (director: chiar.mo prof. Paolo Miccoli) of the University of Pisa. During this internship he participated in the operating room activities. July - October 1999
- XIII. Specialization in General Surgery at the School of General Surgery II of the University of Modena on 26 November 1997 with the vote of 50 out of 50 with Honors with thesis "Early postoperative complications of thyroid disease - about 526 observations" (Rapporteur: Prof. Massimo Saviano)
- XIV. refresher training in Liver Transplantation and Liver Resective Surgery at the Division of General Surgery II (Director Chiar.mo prof. Antonino Cavallari) of the University of Bologna, actively participating in the clinical activities of the department, operating room (both liver surgery and liver transplant) and multiorgan harvesting (from 15 April to 30 June 1997)
- XV. refresher internship in Laparoscopic Surgery at the Laparoscopic Surgery Center at Baptist Hospital of Miami-USA (Director: Moises Jacobs MD, F.A.C.S.), participating continuously in the activities of the operating room, (27 April to 2 June 1996)
- XVI. training in Breast Surgery at the Division of Surgical Oncology General B of the National Institute for the Study and Treatment of Cancer in Milan (Director: prof. Umberto Veronesi), actively participating in the activities of the department, operating room and follow-up surgery, from 15 to 26 November 1993

• Name and type of education or training institution

- XVII. degree in Medicine and Surgery obtained at the Faculty of Medicine and Surgery of the University of Modena on 20 March 1992 with the vote of 110 out of 110 and Lode with a thesis entitled "Acute diverticulitis of the colon - clinical-therapeutic observations on 100 cases" (Speaker: chiar.mo prof. Nicola Cortesi)
- XVIII. Internal student from 2 years. to 6 years of degree course at the Division of Emergency Surgery and Emergency Service University Management (Director: Chiar.mo prof. Nicola Cortesi) of the Policlinico Modena

Università degli Studi di Modena e Reggio Emilia

Royal Brisbane and Women's Hospital e Wesley Hospital – Brisbane Australia

Liver\GI Transplant Division - University of Miami USA

Divisione di Endocrinochirurgia Università degli Studi di Pisa

Divisione di Chirurgia Generale II 'Università degli Studi di Bologna

Laparoscopic Surgery Center at Baptist Hospital of Miami-USA

Divisione di Oncologia Chirurgica Generale B dell'Istituto Nazionale per lo Studio e la Cura dei

**NATIVE LANGUAGE**

**OTHER LANGUAGES**

- Reading Skills
- Writing Skills
- Oral expression skills

\*Self-assessment at european level

**ITALIANO**

**ENGLISH**

LISTENING: C2 READING: C2

C1

ORAL INTERACTION: C1 SPEAKING: C1

(\* *Common European framework of reference for languages*)

## RESEARCH ACTIVITIES

- I. PI multicenter coordinator trial: IMMUNOGAST-73 the role of CD73 immune checkpoint in gastric cancer: clinical pathological correlation and predictive-prognostic significance in patients undergoing gastric resective surgery GIRCG 2022.
- II. Partecipazione al trial clinico multicentrico: ITAGA Fattori che influenzano la sopravvivenza del tumore gastrico clinico T4b nell'era del trattamento multimodale: Studio Italiano sul Tumore Gastrico Avanzato (Studio ITAGA) Studio retrospettivo multicentrico a livello nazionale del Gruppo Italiano di Ricerca per il Cancro Gastrico (GIRCG). 2021
- III. Participation in the multicenter clinical trial: adige Trial: use of anastomotic drainage in GIRCG 2020 gastrectomy
- IV. Participation in the European research project WEAKID (coordinator prof. G. Cappelli) 2017
- V. Principal investigator research project entitled: Feasibility of cyto-reduction associated with HIPEC in patients with peritoneal carcinosis No EudraCT:2016-000823-24
- VI. principal investigator and proponent of the research project entitled: "The role of sentinel lymph node technique in differentiated thyroid neoplasms. Randomized prospective multicentric study of the comparison of methods with vital dye, lymphofictyraphy and combined technique" funded with regional funds under the Region-University Research Programme 2010-2012 - Area 2 Clinical Government
- VII. holder of the research project funded by the University FARS ex 60% entitled: "The role of the sentinel node technique in differentiated neoplasms of the thyroid gland. Randomized prospective multicentric study of comparison of methods with vital dye, lymphoscintigraphy and combined technique" for aa. 2009-2010
- VIII. holder of the research project funded by Ateneo FARS ex 60% entitled: "Prospective randomized study on the use of ultrasonic electrosurgery in cholecystectomy VL" for aa. 2008-2009
- IX. holder of the research project funded by the University FARS ex 60% entitled: "Role of video-laparoscopy in the staging and treatment of lymph proliferative diseases" for aa. 2006-2007
- X. holder of the research project funded by the University FARS ex 60% entitled: "Role of video-laparoscopy in the staging and treatment of lymph proliferative diseases" for aa. 2005-2006
- XI. holder of the research project funded by the University FARS ex 60% entitled: "Role of video-laparoscopy in the staging and treatment of lymph proliferative diseases" for aa. 2004-2005
- XII. participation in the research project of the University of Modena and Reggio Emilia (coordinator prof. Massimo Saviano), with funding from the Fondazione Cassa di Risparmio di Modena entitled: "Videolaparoscopica digitale ed oncologia" in the AA 2003-2004
- XIII. holder of the research project funded by FARS University funds ex 60% entitled: "Prospective biochemical study, scintigraphy and with ecocolor Doppler of normal parathyroids replanted during total thyroidectomy" for the AA 2003-2004
- XIV. participation in COFIN 2004 (National Coordinator Prof. Lorenzo Polimeno Local Coordinator Prof. Massimo Saviano) Title: Molecular mechanisms that determine the outcome of liver transplant and partial resection in human and rat models of chronic acute liver damage
- XV. PI local research unit of the COFIN 2003 (national coordinator prof. Erica Villa) entitled: The relationship between alpha and beta receptors for liver estrogens as a marker of relapse and progression of HCC
- XVI. participation in the research project AIRC 2003 entitled: "Analysis of molecular effects of genistein on development of hepatocellular carcinoma in HBV transgenic mice" (coordinator prof. Erica Villa)

## ATTIVITA' DI RICERCA

- XVII. participation in the research project of the University of Modena and Reggio Emilia, with funding from the Fondazione Cassa di Risparmio di Modena entitled: "Use of bioartificial liver with human cells and MARS in acute fulminant hepatitis (FHF): non-invasive assessment of brain flow and patient portal hemodynamic parameters" in AA 2002-2003
- XVIII. holder of the research project of the University of Modena and Reggio Emilia, with funding from the Fondazione Cassa di Risparmio di Modena entitled: "Diagnosis and thermoablative percutaneous and videolaparoscopic therapy of primary liver cancer" in AA 2002-2003

SKILLS AND COMPETENCES

ORGANIZATIONAL

Member of the Board of the SMECHIMAI University Department since 2022

From 2022 member of the Research Commission of the University Department SMECHIMAI

From July 2016 to 2020 he is Delegate of the Dean of the Faculty of Medicine and Surgery for Teaching

Since January 2016 he has been Quality Manager and Delegate for the Quality Committee of the Faculty of the University Department of Surgery, Medical, Dental and Morphological Sciences with Transplantological, Oncological and Regenerative Medicine

Since 2014 he is Delegate of the Rector for Orientation and Tutoring and Placement

Since July 2012 he has been Director of the Autonomous Specialization School in General Surgery of the University of Modena and Reggio Emilia.

From July 2012 to November 2015 he is a member of the Board of the University Department of Medical and Surgical Sciences Maternal-Infantile and Adult of the University of Modena and Reggio Emilia

From July 2012 to November 2015 he is Quality Manager and Delegate for the Faculty Quality Presidium of the University Department of Medical and Surgical Sciences maternal-infantile and adult

Since 2010 he has been a member of the regional coordination group of the SOS.net Safe Operating Rooms project

Since 2010 he has been a member of the AOU Policlinico di Modena on Clinical Governance: performance plan

Since July 2008, Head of the Organizational Module of Videolaparoscopic Surgery at the AOU Policlinico of Modena

Since 2004 he has been a member of the Committee of the Department of Integrated Activities of General Surgery and Surgical Specialties of the AOU Polyclinic of Modena

Since 2004, she has been a contact person for the research activities of the Department of Integrated Activities (DAI) of General Surgery and Surgical Specialties Hospital-University Poly-clinic of Modena - University of Modena and Reggio Emilia

He has been part of and is part of the examination and graduation committees in the Degree Programmes and in the Specialization and Specialization Schools in which he has had and has teaching assignments.

The didactic and organizational activity, in addition to the performance of the teaching of the above courses, has also resulted in active participation in several study committees appointed by the Department and the Faculty responsible for the organization of study plans and educational experimentation of the Faculty of Medicine and Surgery.

He coordinated the theoretical and practical didactic activities of the post-graduate courses in "Endo-laparoscopic and minimally invasive surgery" and in "Techniques of viscera-synthesis in minimally invasive surgery" from AA. 1994-95 until aa. 2000-01, of the Course of Improvement for the staff of operating room in "Instrumentalists of operating room" in the aa. 1998-99 and 1999-2000 and the ECM Course in "Videolaparoscopic and Minimally Invasive Surgery" in AA. 2001-02.

Lecturer and then Scientific Coordinator of the master of 2 level in "Minimally invasive surgery for the general surgeon: videolaparoscopy and videothoracoscopy activated by the AA 2003-2004 by the University of Modena and Reggio Emilia

Part of the Researchers' Representation in the Faculty of Medicine and Surgery Council since AA. 2001 02 until 1 January 2004 when it is called as PA by the same Faculty

Affiliated care activity as director of Surgical unit since January 2018 and head of peritoneum surgery program

Affiliated care activity, as University Researcher then as Associate Professor with the qualification of Medical Director of 1 level. at the Surgical Clinic I Department of General Surgery and Specialty Surgery - University of Modena Azienda Policlinico di Modena since 1 July 2002 with direct participation and coordination in the care activities of department, operating room and outpatient clinic. She is the head of the Division of Surgery I for the intervisional outpatient activity of Oncological Surgery with the Division of Medical Oncology and Diagnosis and Therapy of Focal Hepatic Lesions with the Division of Gastroenterology. He is also the contact person

**SKILLS AND COMPETENCES**  
**ORGANIZATIONAL**

for the interdepartmental activity of diagnosis and therapy of endocrine pathology with particular reference to the surgical therapy of thyroid pathology.

Affiliated care activities from 2002 to 2017 c o UOC Surgery 1 of the Polyclinic of Modena with particular reference to the surgical program of malignant diseases of the Upper GI and peritoneum

Affiliated care activity, as holder of a Research Grant from 1 September to 31 October 2000 and as a University Researcher with the qualification of Medical Director of 1 person level from 1 November 2000, at the Center for Liver and Multivisceral Transplants (director prof. AD Pinna) Department of General Surgery and Surgical Specialties - University of Modena Azienda Policlinico di Modena from 1 September 2000 to 30 June 2002. During this period, direct participation in multi-organ harvesting (for which it is authorised by the Ministry of Health) and transplantation of liver, intestine and multivisceral as well as department activity with particular reference to the treatment of the critical patient and the follow-up of the oncological patient

Affiliated care activity, as holder of Research Allowance, at the Division of Emergency Surgery and Emergency (Division of Surgery III) (Director: chiar.mo prof. Nicola Cortesi) - Department of Surgical Disciplines and Emergencies - University of Modena Azienda Policlinico di Modena from May 1999 to August 2000 with direct participation in the care activities of the department, operating room and emergency department

Participation in the care activities of department, operating room and outpatient at the Division of Surgery II - Department of Surgical Disciplines and Emergencies - University of Modena, home of the School of Specialization in General Surgery II (Director: chiar.mo prof. Massimo Saviano) in the years 1993-1997

**TECHNICAL SKILLS AND COMPETENCES**

OVER 5,000 ABDOMINAL AND THYROID SURGERIES OF WHICH AROUND 3000 WITH MINIMALLY INVASIVE TECHNIQUE

*Operating series*

## EDUCATIONAL ACTIVITIES

UNIVERSITÀ DEGLI STUDI DI MODENA E  
REGGIO EMILIA

### MASTER:

- I. scientific coordinator of the Master in "Minimally invasive surgery for the general surgeon: videolaparoscopy and videothoracoscopy activated from 2005 to 2007
- II. Master in "Minimally invasive surgery for the general surgeon: videolaparoscopy and videothoracoscopy (director: prof. Massimo Saviano) activated for the AA 2003-04
- III. teacher of the Master in "Molecular Biology" (director prof. Erica Villa) activated for the aa. 2003-04

### DEGREE COURSES:

- I. Coordinator of the CI of General and Plastic Surgery in the sixth year of the Master's Degree in Medicine and Surgery from 2023-2024
- II. Coordinator of the CI of Medical-Surgical Sciences in the second year of the TFPCP course of study from the beginning 2019-2020
- III. coordinator of the Integrated Course in Rehabilitation of Visceral Disabilities at the third year of the Degree Course in Physiotherapy from aa. 2004-05
- IV. coordinator of the Integrated Course in Rehabilitation and Occupational Methodologies in Geriatrics and Oncology at the 3rd year of the Occupational Therapy Degree Course from 2011-2012
- V. coordinator of the teaching course in General Surgery to the sixth year of the course of the Degree Course in Medicine and Surgery from AA 2015-2016
- VI. holder of the teaching course in General Surgery in the third year of the Degree Course in Physiotherapy since AA. 2002-03
- VII. holder of the course of teaching in General Surgery to the sixth year of the course of the Degree Course in Medicine and Surgery from AA 2012-2013
- VIII. holder of the course of teaching in Emergency Surgery in the Integrated Course of Emergencies-Urgencies to the sixth year of the course of the Course of degree in Medicine and Surgery for the aa 2011-2012
- IX. holder of the course of teaching in Clinical Methodology: Semeiotics Medical and Surgical (120 hours of teaching) to the third year of the course of the Degree in Medicine and Surgery from aa. 2001-02

### RESIDENCY SCHOOLS:

- I. holder of the teaching course in General Surgery of the School of Specialty in General Surgery (new ordering) since aa. 2008-09
- II. holder of the teaching course in General Surgery of the School of Specialty in General Surgery I from aa. 2002-03
- III. holder of the course of teaching in Surgical Anatomy and Surgical Techniques of the School of Specialty in General Surgery to address Urgency from aa. 2000-01
- IV. holder of the teaching course in Surgical Semeiotics of the School of Specialty in General Surgery to address Urgency from aa. 2000-01
- V. holder of the teaching course in General Surgery of the School of Specialty in Orthopaedics and Traumatology from aa. 2006-07
- VI. holder of the teaching course in General Surgery of the School of Specialty in Plastic and Reconstructive Surgery since AA. 2005-06
- VII. holder of the teaching course in General Surgery of the School of Specialty in Gynecology and Obstetrics from aa. 2005-06
- VIII. holder of the course of teaching in General Surgery of the School of Specialty in Urology from aa. 2014-215

## EDUCATIONAL ACTIVITIES

UNIVERSITÀ DEGLI STUDI DI MODENA E  
REGGIO EMILIA

## PHD SCHOOL AND RESEARCH GRANTS:

- I. teacher and tutor of the "PhD in Oncological Surgery of the Digestive System" of the University of Modena and Reggio Emilia - (affiliated Universities of Bologna and Parma) - Coordinator: chiar.mo prof. Massimo Saviano from aa. 2002-2003
- II. lecturer and tutor in the PhD School Clinical and experimental medicine - Clinical and experimental medicine - Chiar.mo prof. Paola Loria coordinator since 2009
- III. tutor in University Research Grants in General Surgery from AA 2004-2005

## UNIVERSITY FURTHER EDUCATION COURSES:

- I. participation as a lecturer in the postgraduate course (ex DPR 162/82) in "Laparoscopic and minimally invasive surgery" from 1994 to 2001
- II. participation as a lecturer in the postgraduate course (ex DPR 162/82) in "Techniques of visceros-synthesis in minimally invasive surgery" from 1994 to 2001

Speaker of numerous dissertations and specialization in Degree Courses in Medicine and Surgery and Physiotherapy as well as in Graduate Schools of the University of Modena and Reggio Emilia from aa. 2002-2003

## FURTHER INFORMATION

Peer-reviewer European surgical research (2006)

Ad hoc review Surgical laparoscopy, endoscopy and percutaneous techniques (2007 - 2008 - 2010)

Emergency, Trauma and Shock Magazine (2010)

Peer reviewer Cancer (2021 to present)

Peer reviewer Surgery today (2023)

And other indexed journals

Modena, november 2023

