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## MARIA IDA AMABILE Curriculum Vitae

Place ROME

Date 15.10.2019

### Part I – General Information

Full Name	MARIA IDA AMABILE
Spoken Languages	ITALIAN, ENGLISH, FRENCH

### Part II – Education

Type	Year	Institution	Notes (Degree, Experience,...)
University graduation	20.07.2015	Sapienza, University of Rome	School of Medicine Degree (110 e lode/110)
Post-graduate studies			
“Esame di stato”	2006	Sapienza, University of Rome	“Abilitazione alla professione Medico-Chirurgo”
Residency Degree	26.10.2011	Sapienza, University of Rome	Specialist in General Surgery (70 e lode/70)
Pre-doctorate	2013	Institut Gustave Roussy – Cancer Campus, France	Research Fellowship in the field of breast cancer surgery and oncoplastic and reconstructive breast surgery
PhD	24.03.2015	Sapienza, University of Rome	PhD in Advanced Technologies in Surgery (authorization for medical assistance activity at the Department of Surgical Sciences)
Inter-University Diplome (D.I.U.)	16.09.2015	Institut Gustave Roussy Cancer Campus, and Paris Sud University, France	Inter-University Diplome (D.I.U.) of Surgical Senologic, Oncologic and Reconstructive Techniques (Experience in breast oncology surgery, deepening the techniques of breast cancer surgery and the indications and techniques of reconstructive surgery)

### Part III – Appointments

#### IIIA – Academic Appointments

Start	End	Institution	Position
01.04.2015	31.03.2016	Sapienza, University of Rome	Research Grant (Assegno di Ricerca di categoria A – tipologia I) for the

			project "Valutazione degli effetti della supplementazione di acido docosaesaenoico (DHA) sul profilo metabolico lipidico in donne affette da neoplasia mammaria"
01.06.2016	31.05.2018	Sapienza, University of Rome	Research Grant (Assegno di Ricerca di categoria A – tipologia I) for the project "Sarcopenia in chirurgia oncologica: impatto delle modificazioni metaboliche e strutturali del muscolo sulla prognosi dei pazienti sottoposti a chirurgia addominale"
30.03.2018	to date	MIUR	Conseguita <b>Abilitazione Scientifica Nazionale</b> , nella sessione 2016-2018, quarto quadrimestre, a Professore Associato di Chirurgia Generale SSD MED/18, SC 06/C1 con validità dal 30.03.2018 al 30.03.2024
01.08.2018	to date	Sapienza, University of Rome	Assistant professor (Ricercatore a tempo determinato di tipo A), Department of Surgical Sciences

#### IIIB – Medical assistance and surgical activities

Start	End	Institution	Position
2006	2014	Department of Surgical Sciences, Sapienza University of Rome	Medical assistance activity and surgical activity during Residency and PhD course
May 2013	October 2013	"Service de Chirurgie sénologique et reconstruction mammaire", Institut Gustave Roussy Cancer Campus, France	"Faisant Fonction d'Interne"

#### Part IV – Teaching experience

Year	Institution	Lecture/Course
2017-date	Faculty of Medicine and Dentistry, Sapienza University of Rome	Scientific English (course) "Cultore della materia"
2018-date	Faculty of Medicine and Dentistry, Sapienza University of Rome	Internal Medicine and General Surgery III (SSD MED18) (course)
2019-date	Corso di Laurea Infermieristica J (abilitante alla professione sanitaria di Infermiere), Sapienza University of Rome	General Surgery (course)
2019	Faculty of Medicine and Dentistry, Sapienza University of Rome	Tutor for degree thesis: "L'impiego delle colle chirurgiche nel trattamento del cavo ascellare dopo linfadenectomia: studio clinico osservazionale", relatore Prof. Massimo Monti, correlatore Dott.ssa Maria Ida

	Amabile, corso di Laurea in Medicina e Chirurgia
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### Part V - Society memberships, Awards and Honors

Year	Title
2016-date	Member of the Italian Society of Clinical Nutrition and Metabolism (SINuC)
2016	Winner of the Oral Communication entitled "Effect of oral docosahexaenoic acid supplementation on plasma DHA levels and omega-3 index in breast cancer patients", at the 1 <sup>st</sup> National Congress of the Italian Society of Clinical Nutrition and Metabolism (SINuC), Rome 8-10 June 2016
2017-date	Member of the Association of Young Italian Gastroenterologists and Endoscopists (AGGEI) and Member of AGGEI Clinical Nutrition Committee
2017	Winner of the grant awarded by the "Enrico and Enrica Sovena Foundation" for the Research Project entitled " <i>Sarcopenia in chirurgia oncologica: impatto delle modificazioni metaboliche e strutturali del muscolo sulla prognosi dei pazienti sottoposti a chirurgia addominale</i> "
2017-date	Reviewer for peer-reviewed International Journals (PLOS ONE, JOURNAL OF THORACIC DISEASE)
2018	Winner of the Oral Communication entitled "Sarcopenia in chronic kidney disease patients on conservative and replacement therapy. MIOSIN Study, preliminary results", at the 3 <sup>rd</sup> National Congress of the Italian Society of Clinical Nutrition and Metabolism (SINuC), Torino 6-8 June 2018
2019-date	Role as Associate Editor for the Peer-Reviewed International Journal "FRONTIERS IN ONCOLOGY – Section CANCER METABOLISM" (IF 4.137)

### Part VI - Funding Information [grants as I-investigator or Participant]

Year	Title	Program	Grant value
<b>Role as I or Participant</b>			
2014	The role of acetylation in the pathogenesis of cancer-related muscle wasting	Sapienza University intramural research program prot. C26A14TXSP	€ 15.000
2016	Sarcopenia in chirurgia oncologica: impatto delle modificazioni metaboliche e strutturali del muscolo sulla prognosi dei pazienti sottoposti a chirurgia addominale	Sapienza University intramural research program prot. RM11615501EC8071	€ 10.000
2016	Cancer anorexia: epigenetic mechanisms underlying the loss of appetite in lung cancer patients	Sapienza University intramural research program prot. RM11615500F8855D	€ 8.000
2017	Role of Growth and Differentiation Factor 15 (GDF-15) and MicroRNAs in the pathogenesis of sarcopenia in lung cancer patients	Sapienza University intramural research program prot. RG11715C7E5E4516	€ 30.000
2018	The adipose tissue in cancer cachexia: a study of the lipolytic mechanisms	Sapienza University intramural research	€ 30.000

and thermogenic changes determining perturbed energy balance	program prot. RG11816427B021CF	
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## Part VII – Research Activities

Keywords	Brief Description
Breast cancer	Research activity in the field of breast cancer and breast cancer surgery, in particular breast oncoplastic surgery and breast reconstructive surgery: - Identification of a wire-guided localization procedure for non-palpable breast cancer to improve surgical time and reduce surgical complications; - Improvement in lipofilling technique as a reconstructive technique after breast cancer surgery; - Nipple-sparing mastectomy in breast cancer patients and as a prophylactic therapy in BRCA mutated women
Research fellowship	Research Fellowship in France at the Institut Gustave Roussy - Cancer Campus - Grand Paris: research focused on breast oncoplastic surgery and specifically on the identification of factors predictive of re-excision after breast oncoplastic conservative surgery; moreover, identification of techniques to reduce complications (specifically seromas) post demolitive treatment for breast cancer.
Breast cancer stem cell	Collaboration with the Department of Oncology and Medicine Molecular of the Health Institute (ISS) – Rome, in the research “Isolation and characterization of tumor stem cells from breast cancer” aimed to identify potential therapeutic targets or markers predictive of clinical course and response to treatment in breast cancer
Metabolic and nutritional derangements in breast cancer patients	Collaboration with the Department of Translational and Precision Medicine, Sapienza University of Rome, for studies on metabolic-nutritional derangements in breast cancer patients and breast cancer surgery. The research interest is focused on the role of docosahexaenoic acid (DHA) in the control of obesity and metabolic derangements in breast cancer patients. Moreover, conduction of a clinical research investigation on the effects of oral DHA supplementation on DHA levels and omega-3 Index in red blood cell membranes of breast cancer patients and its effect on serum epoxydocosapentaenoic acid levels in breast cancer patients.
Breast surgery and Sarcopenia	Research in the field of sarcopenia in oncological surgery to assess the impact of metabolic changes e muscle mass derangements on the prognosis of patients undergoing breast surgery. In particular, to examine the expression profiles of muscle-specific microRNAs in breast cancer patients and to evaluate their correlation with muscle mass and function and with post-operative complications.
Gastric cancer and gastro-intestinal surgery	- Research in the field of sarcopenia in gastro-intestinal oncological surgery and its impact on nutritional status and muscle mass on post-operative course, and on expression profiles of muscle-specific microRNAs in gastro-intestinal cancer patients. - Participation to the multicentre study entitled “Glycemic variability in gastrectomized patients (Variabilità glicemica in pazienti sottoposti a gastrectomia per neoplasia gastrica)” promoted by “Società Italiana di Nutrizione Clinica e Metabolismo (SINuC)” in collaboration with “Gruppo Italiano Ricerca Cancro Gastrico (CIRCG)” and “Associazione Vivere senza

	stomaco si può". The research aims to assess in gastrectomized patients the prevalence of symptoms related to Dumping Syndrome and related to isolated reactive hypoglycemia in order to identify and improve new diagnostic and therapeutic pathways aimed at reducing the outcomes of glycemic variability in this subset of patients.
Malnutrition in surgery	- Research in the field of nutrition support for treating cancer-associated weight loss and sarcopenia - Participation to the multicentre study "Prevalence of Malnutrition in Surgery" (PrOMiS) promoted by "Società Italiana di Nutrizione Clinica e Metabolismo (SINuC)" in collaboration with "Società Italiana di Chirurgia Oncologica (SICO)" investigating the prevalence of nutritional status disorders in patients undergoing surgery for gastrointestinal cancer, evaluating their impact on surgical outcomes
Appetite disorders in cancer	Research in the field of appetite loss in cancer patients and on the role of single-nucleotide polymorphisms (SNPs) investigating the role of possible epigenetic modifications associated with cancer anorexia, specifically related to genes regulating inflammation.
Sarcopenia in ageing and surgery	Role of "Study-Coordinator" at the site of Sapienza University of Rome for the multicentre study promoted by BIOPHYTIS S.A. Society (France) entitled "Caratterizzazione della sarcopenia e dell'obesità sarcopenica in pazienti di età pari e superiore a 65 anni, a rischio di invalidità motoria- SARA-OBS"

## Part VIII - National and International Meetings

### VIIIA – Speaker and organization

- Relatore per la relazione dal titolo "*L'esempio del tumore della mammella: evidenze dell'intervento metabolico-nutrizionale*", Giornate Romane di Medicina Clinica: nutrizione nel malato oncologico, Roma 20 Giugno 2019, organizzato dalla Società Italiana di Medicina Interna (SIMI), Sezione Lazio-Molise.
- Componente della Segreteria Scientifica del convegno: "*BRCA tra presente e futuro*", anno 2019, organizzato dal Dipartimento di Scienze Chirurgiche, Sapienza Università di Roma.

### VIIIB - Oral communications

- Comunicazione orale dal titolo "*Effect of oral docosahexaenoic acid supplementation on plasma DHA levels and omega-3 index in breast cancer patients*", I Congresso Nazionale Società italiana di Nutrizione Clinica e Metabolismo (SINuC), Roma 8-10 Giugno 2016 (vincitore tra le prime 3 migliori comunicazioni orali)
- Comunicazione orale dal titolo "*Sarcopenia in chronic kidney disease patients on conservative and replacement therapy. MIOSIN Study, preliminary results*", III Congresso Nazionale Società italiana di Nutrizione Clinica e Metabolismo (SINuC), Torino 6-8 Giugno 2018 (vincitore tra le prime 3 migliori comunicazioni orali)

## Part IX – Summary of Scientific Achievements

Product type	Number	Data Base / Description	Start	End
Papers in Scientific Journal	46	PubMed, Scopus	2006	2019
Book Chapters	2	- Traduzione in Italiano del volume "Clinical Nutrition 2ed, Marinos Elia et al., Casa Editrice John Wiley & Sons Limited", 2018, Casa Editrice Ambrosiana, ISBN 9788808680044. - "Anorexia in Cancer: Appetite, Physiology, and Beyond" in Handbook of Nutrition and Diet in Palliative Care, Second Edition, Taylor and Francis, 2019, ISBN 9781138064072.	2018	2019

Statistics	Scopus
Papers	44
Total Impact factor	89.379
Average Impact factor per Product	2.793
Total Citations	304
Average Citations per Product	6.91
Hirsch (H) index	8
Normalized H index*	0.57
Normalized H index**	0.61

**H index divided by the academic seniority:**

\* timespan from graduation (14 y)

\*\* timespan from 1st publication on Scopus (13 y)

## Part X – Publications

XA – Publications in Scientific Journal (Total N= 46)

- Molfino A, **Amabile MI**, Giorgi A, Monti M, D'Andrea V, Muscaritoli M. *Investigational drugs for the treatment of cancer cachexia: a focus on phase I and phase II clinical trials*. Expert Opin Investig Drugs. 2019 Jul 26;1-8. doi: 10.1080/13543784.2019.1646727. (IF: 4.031)

- D'Alessandris N, Lucatelli P, Tripodi D, **Amabile MI**, Ascoli V. *Cytological features of breast implant associated anaplastic large cell lymphoma in pleural effusion*. Diagn Cytopathol. 2019 Jul 26. doi: 10.1002/dc.242872019 (IF: 1.402)

- Molfino A, **Amabile MI**, Ammann T, Lai S, Grosso A, Lionetto L, Spagnoli A, Simmaco M, Monti M, Laviano A, Chiappini MG, Muscaritoli M. *Longitudinal Physical Activity Change During Hemodialysis and Its Association With Body Composition and Plasma BAIBA Levels*. Front Physiol. 2019 Jun 25;10:805. doi: 10.3389/fphys.2019.00805. (IF: 3.201)

- De Luca A, Frusone F, Vergine M, Cocchiara R, LA Torre G, Ballesio L, Monti M, **Amabile MI**. *Breast Cancer and Multiple Primary Malignant Tumors: Case Report and Review of the Literature*. In Vivo. 2019 Jul-Aug;33(4):1313-1324. (IF: 1.609)

- Gigli S\*, **Amabile MI\***, David E, De Luca A, Grippo C, Manganaro L, Monti M, Ballesio L. *Morphological and Semiquantitative Kinetic Analysis on Dynamic Contrast Enhanced MRI in Triple Negative Breast Cancer Patients*. *Acad Radiol*. 2019 May;26(5):620-625. doi: 10.1016/j.acra.2018.06.014 (IF: 2.267)

\* These authors contributed equally to this work.

- Molfino A, **Amabile MI**, Lionetto L, Spagnoli A, Ramaccini C, De Luca A, Simmaco M, Monti M, Muscaritoli M. *DHA oral supplementation modulates serum epoxydocosapentaenoic acid (EDP) levels in breast cancer patients*. *Oxid Med Cell Longev*. 2019;2019:1280987. (IF: 4.868)

- Ulisse S, Tuccilli C, Sorrenti S, Antonelli A, Fallahi P, D'Armiento E, Catania A, Tartaglia F, **Amabile MI**, Giacomelli L, Metere A, Cornacchini N, Pironi D, Carbotta G, Vergine M, Monti M, Baldini E. *PD-1 ligand expression in epithelial thyroid cancers: potential clinical implications*. *Int J Mol Sci*. 2019;20(6). pii: E1405. (IF: 4.183)

- Lai S, Muscaritoli M, Andreozzi P, Sgreccia A, De Leo S, Mazzaferro S, Mitterhofer AP, Pasquali M, Protopapa P, Spagnoli A, **Amabile MI**, Molfino A. *Sarcopenia and cardiovascular risk indices in patients with chronic kidney disease on conservative and replacement therapy*. *Nutrition*. 2018 doi: 10.1016/j.nut.2018.12.005. Epub 2018 Dec 11. (IF: 3.734)

- Molfino A, **Amabile MI**, Muscaritoli M. *Nutrition support for treating cancer-associated weight loss: an update*. *Curr Opin Support Palliat Care*. 2018;12(4):434-438. (IF: 2.073)

- Lai S, **Amabile MI**, Bargagli MB, Musto TG, Martinez A, Testorio M, Mastroluca D, Lai C, Aceto P, Molfino A; Study Group on Geriatric Nephrology of the Italian Society of Nephrology (SIN). *Peritoneal dialysis in older adults: Evaluation of clinical, nutritional, metabolic outcomes, and quality of life*. *Medicine (Baltimore)*. 2018;97(35):e11953. (IF: 2.028)

- Molfino A, Alessandri F, Mosillo P, Dell'Utri D, Farcomeni A, **Amabile MI**, Laviano A. *PTEN expression and its association with glucose control and calorie supplementation in critically ill patients*. *Clin Nutr*. 2018 Dec;37(6 Pt A):2186-2190. doi: 10.1016/j.clnu.2017.10.021 (IF: 5.496)

- Molfino A, **Amabile MI**, Muscaritoli M. *Anti-catabolic neurohormonal blockade to improve skeletal muscle during disease*. *Expert Opin Biol Ther*. 2017;17:1583 doi:10.1080/14712598.2017.1392029. (IF: 3.684)

- Gigli S, **Amabile MI**, Di Pastena F, De Luca A, Gulia C, Manganaro L, Monti M, Ballesio L. *Lipofilling outcomes mimicking breast cancer recurrence: case report and update of the literature*. *Anticancer Res*. 2017;37:5395-5398 (IF: 1.937)

- Molfino A, **Amabile MI**, Mazzucco S, Biolo G, Farcomeni A, Ramaccini C, Antonaroli S, Monti M, Muscaritoli M. *Effect of oral docosahexaenoic acid (DHA) supplementation on DHA levels and omega-3 index in red blood cell membranes of breast cancer patients*. *Front Physiol*. 2017;8:549. doi: 10.3389/fphys.2017.00549 (IF: 4.134)

- Gigli S, **Amabile MI**, Di Pastena F, Manganaro L, David E, D'Orazi V, Monti M, Catalano C, Ballesio L. *Magnetic resonance imaging after breast oncoplastic surgery: an update*. *Breast Care* 2017; 12:260-265. (IF: 1.553)

- Molfino A, **Amabile MI**, Monti M, Muscaritoli M. *Omega-3 polyunsaturated fatty acids in critical illness: anti-inflammatory, proresolving, or both?* *Oxid Med Cell Longev*. 2017;2017:5987082 (IF: 4.593)

- Lai S, **Amabile MI**, Altieri S, Mastroluca D, Lai C, Aceto P, Crudo M, D'Angelo AR, Muscaritoli M, Molfino A. *Effect of underlying renal disease on nutritional and metabolic profile of older adults with reduced renal function*. *Front Nutr*. 2017;4:4.

- Molfino A, **Amabile MI**, Ammann T, Farcomeni A, Lionetto L, Simmaco M, Lai S, Laviano A, Rossi Fanelli F, Chiappini MG, Muscaritoli M. *The metabolite beta-aminoisobutyric acid and physical inactivity among hemodialysis patients*. *Nutrition*. 2017;34:101-107 (IF: 3.420)

- Palmieri A, D'Orazi V, Martino G, Frusone F, Crocetti D, **Amabile MI**, Monti M. *Plasma cell mastitis in men: a single-center experience and review of the literature*. *In Vivo*. 2016;30:727-732. (IF: 0.832)

- Pasta V, D'Orazi V, Merola R, Frusone F, **Amabile MI**, De Luca A, Buè R, Monti M. *Oncoplastic central quadrantectomies*. *Gland Surg*. 2016;5:422-426.
- Muscaritoli M, **Amabile MI**, Molfino A. *Foods and their components promoting gastrointestinal cancer*. *Curr Opin Clin Nutr Metab Care*. 2016;19:377–381. DOI:10.1097/MCO.0000000000000309 (IF: 4.033)
- Molfino A, **Amabile MI**, Rossi Fanelli F, Muscaritoli M. *Novel therapeutic options for cachexia and sarcopenia*. *Expert Opin Biol Ther*. 2016;16:1239-1244. (IF: 3.438)
- Tardioli S, Ballesio L, Gigli S, Di Pastena F, D'Orazi V, Giraldo G, Monti M, **Amabile MI**, Pasta V. *Wire-guided localization in non-palpable breast cancer: results from monocentric experience*. *Anticancer Res*. 2016;36:2423-2427. (IF: 1.895)
- Molfino A, **Amabile MI**, Monti M, Arcieri S, Rossi Fanelli F, Muscaritoli M. *The role of docosahexaenoic acid (DHA) in the control of obesity and metabolic derangements in breast cancer*. *Int J Mol Sci*. 2016;17(4):505. doi: 10.3390/ijms17040505. (IF: 3.257)
- **Amabile MI**, Monti M, Merola R, Frusone F, D'Orazi V, Pasta V. *Nipple-sparing mastectomy in patients with preoperative diagnosis of non-invasive breast carcinoma. A single-center experience*. *Anticancer Res*. 2016;36:779-783. (IF: 1.895)
- Molfino A, **Amabile MI**, Monti M, Rossi Fanelli F, Muscaritoli M. *Carnitine for the treatment of cachexia: lights and shadows*. *Int J Cardiol*. 2015;198:180-181. (IF: 4.036)
- **Amabile MI**, Mazouni C, Guimond C, Sarfati B, Leymarie N, Cloutier AS, Bentivegna E, Garbay JR, Kolb F, Rimareix F. *Factors predictive of re-excision after oncoplastic breast-conserving surgery*. *Anticancer Res*. 2015;35:4229-4234. (IF: 1.826)
- Mazouni C, Mesnard C, Cloutier AS, **Amabile MI**, Bentivegna E, Garbay JR, Sarfati B, Leymarie N, Kolb F, Rimareix F. *Quilting sutures reduces seroma in mastectomy*. *Clin Breast Cancer*. 2015;15:289-293 (IF: 2.107)
- Bartucci M, Dattilo R, Moriconi C, Pagliuca A, Mottolese M, Federici G, Benedetto AD, Todaro M, Stassi G, Sperati F, **Amabile MI**, Pillozzi E, Patrizii M, Biffoni M, Maugeri-Saccà M, Piccolo S, De Maria R. *TAZ is required for metastatic activity and chemoresistance of breast cancer stem cells*. *Oncogene*. 2014 doi: 10.1038/onc.2014.5. (IF: 8.459)
- Pasta V, **Amabile MI**, Bizzarri M, Monti M. *Breast sarcoma in a pregnant patient A case report*. *Ann Ital Chir*. 2012;2012. pii: S2239253X12020178. (IF 0.231)
- Pasta V, Redler A, **Amabile MI**, Merola R, Monti M. *Personal technique for treatment of perianal fistulas in outpatients*. *Ann Ital Chir*. 2012;83:269-272. (IF: 0.231)
- Solai F, Nardo T, Patrizi G, Annessi M, Santulli M, **Amabile MI**, Vasaturo F. *Comparison of plasma matrix metalloproteases 2, 3, 9 in breast carcinomas and fibroadenomas*. *G Chir*. 2010;31:365-367.
- Biffoni M, Scipioni P, Macrina N, **Amabile MI**, Garritano S, Maturo A, Monti M. *Pilonidal sinus. Outpatient treatment with local anesthesia*. *G Chir*. 2009;30:173-176.
- Pasta V, Urciuoli P, Macrina N, **Amabile MI**, Chiarini S, Maturo A, Vergine M, Santucci E, Biffoni M, Scipioni P, Monti M. *Advantages and limits of tumescent anesthesia in outpatient surgery*. *G Chir*. 2009;30:112-116.
- Pasta V, Martino G, Vergine M, Scipioni P, **Amabile MI**, Cardarelli A, Palmieri A, Santucci E, Chiarini S, Monti M. *Diagnostic and surgical problems of ectopic breast cancer*. *G Chir*. 2009;30:36-40.
- Ballesio L, Ravazzolo N, Angeletti M, D'Ambrosio I, **Amabile MI**, Pasta V. *Diagnostic reflections about a case of breast emangioma in a woman*. *Eur J Rad Extra* 2008;67:e5-e7. (IF: 1.915)
- Biffoni M, Macrina N, Napoli A, **Amabile MI**, Cavallo Marincola B, Anzidei M, Catalano C, Maturo A, Pasta V. *Mucinous gastric adenocarcinoma and duodenal somato-statinoma. Case report*. *G Chir*. 2008;29:339-342.
- Pasta V, D'Andrea V, **Amabile MI**, Vergine M, Macrina N, Biffoni M, Monti M. *Outpatient experimental*

treatment for uncomplicated perianal fistulas. *Int Surg.* 2008;93:202-205. (IF: 0.272)

- Biffoni M, Macrina N, **Amabile MI**, Scipioni P, Palmieri A, Maturo A, La Gumina G, Petullà M, Monti M. *La biopsia linfonodale in regime ambulatoriale nella diagnostica delle linfadenopatie.* *G Chir.* 2008;29:182-5.
- Vergine M, Ballesio L, **Amabile MI**, Macrina N, Palmieri A, Martino G, Pasta V. *Seroma in residual fibrous capsule after breast implant explantation: a case report.* *G Chir.* 2008;29:169-171.
- Pasta V, Tintisona O, Vergine M, Martino G, Torcasio A, Palmieri A, **Amabile MI**, Arcieri S, Macrina N, Monti M. *Multiple repetitive mammary fibroadenomas. Case report.* *G Chir.* 2007;28:209-212.
- Pasta V, Mitri F, **Amabile MI**, Picardi N. *Inflammatory breast cancer.* *Ann Ital Chir.* 2006;77:275-9.
- Torcasio A, Veneroso S, **Amabile MI**, Biffoni M, Martino G, Monti M, Tintisona O, Pasta V. *Cystic hygroma of the breast: a rare lesion.* *Tumori.* 2006;92:347-350. (IF: 0.739)
- Pasta V, Torcasio A, Vergine M, Veneroso S, Tintisona O, **Amabile MI**, Chiarini S, Monti M. *Breast lymphoma: diagnostic and surgical approach.* *G Chir.* 2006;27:161-164.
- Pasta V, Torcasio A, Tintisona O, Veneroso S, Sardella B, Vergine M, **Amabile MI**, D'Aulerio A, Chiarini S, Stella S, Monti M. *Pseudosarcomatous lesions: report of two cases.* *G Chir.* 2006;27:153-157.
- Innocenzi D, Panetta C, Veneroso S, **Amabile MI**, Pasta V, Monti M. *The surgical treatment of thin melanoma.* *G Chir.* 2006;27:133-135.

#### XB – Book chapters

- M. Muscaritoli, **M.I. Amabile**. Traduzione in Italiano del volume *Clinical Nutrition 2ed*, Marinos Elia et al., Casa Editrice John Wiley & Sons Limited, chapter “*Supporto nutrizionale e metabolico nelle malattie ematologiche maligne e nel trapianto di cellule staminali ematopoietiche*” and chapter “*Nutrizione e sistemi immunitario ed infiammatorio*”, 2018, Casa Editrice Ambrosiana, ISBN 9788808680044.
- A. Molfino, **M.I. Amabile**, A. Laviano. “*Anorexia in Cancer: Appetite, Physiology, and Beyond*” in *Handbook of Nutrition and Diet in Palliative Care*, Second Edition, Taylor and Francis, 2019, ISBN 9781138064072.

#### XC – Abstracts

To date, more than 50 abstracts have been presented to National and International Conferences.

#### Part XI – Selected Publications

1. Molfino A, **Amabile MI**, Giorgi A, Monti M, D'Andrea V, Muscaritoli M. *Investigational drugs for the treatment of cancer cachexia: a focus on phase I and phase II clinical trials.* *Expert Opin Investig Drugs.* 2019 Jul 26:1-8. doi: 10.1080/13543784.2019.1646727. (IF: 4.031) (citations: 0)
2. D'Alessandris N, Lucatelli P, Tripodi D, **Amabile MI**, Ascoli V. *Cytological features of breast implant associated anaplastic large cell lymphoma in pleural effusion.* *Diagn Cytopathol.* 2019 Jul 26. doi: 10.1002/dc.242872019 (IF: 1.402) (citations: 0)
3. De Luca A, Frusone F, Vergine M, Cocchiara R, LA Torre G, Ballesio L, Monti M, **Amabile MI**. *Breast Cancer and Multiple Primary Malignant Tumors: Case Report and Review of the Literature.* *In Vivo.* 2019 Jul-Aug;33(4):1313-1324. (IF: 1.609) (citations: 0)

4. Molfino A, **Amabile MI**, Lionetto L, Spagnoli A, Ramaccini C, De Luca A, Simmaco M, Monti M, Muscaritoli M. *DHA oral supplementation modulates serum epoxydocosapentaenoic acid (EDP) levels in breast cancer patients*. *Oxid Med Cell Longev*. 2019;2019:1280987. (IF: 4.868) (citations: 0)
5. Molfino A, **Amabile MI**, Muscaritoli M. *Nutrition support for treating cancer-associated weight loss: an update*. *Curr Opin Support Palliat Care*. 2018;12(4):434-438. (IF: 2.073) (citations: 1)
6. Gigli S\*, **Amabile MI\***, David E, De Luca A, Grippo C, Manganaro L, Monti M, Ballesio L. *Morphological and Semiquantitative Kinetic Analysis on Dynamic Contrast Enhanced MRI in Triple Negative Breast Cancer Patients*. *Acad Radiol*. 2019 May;26(5):620-625. doi: 10.1016/j.acra.2018.06.014 (IF: 2.267) (citations: 0)  
\* These authors contributed equally to this work.
7. Molfino A, Alessandri F, Mosillo P, Dell'Utri D, Farcomeni A, **Amabile MI**, Laviano A. *PTEN expression and its association with glucose control and calorie supplementation in critically ill patients*. *Clin Nutr*. 2018 Dec;37(6 Pt A):2186-2190. doi: 10.1016/j.clnu.2017.10.021 (IF: 5.496) (citations: 1)
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Roma, 15.10.2019

Dott.ssa Maria Ida Amabile

A handwritten signature in black ink, appearing to read 'Maria Ida Amabile', written in a cursive style.