

## **IRCCS - ISTITUTO ROMAGNOLO PER LO STUDIO DEI TUMORI DINO AMADORI**

Nov 2022 – Today + **Dissemination and Communication Manager**

- Management of communication for Horizon Europe project
- Responsabile for international communication strategy
- Concept and designing of content communication
- Budget management

## **GVM CARE & RESEARCH**

Nov 2019 – Today + **Assistant Marketing Manager and Scientific content specialist**

- Management of scientific communication project:
- Coordination of scientific communication (Paper publication and Press Kit)
- Design and planning of online and offline content
- Copywriting and planning of advertising of publishing projects on scientific and medical content.
- Planning, updating and creation of communication materials for hospital and clinical services.

## **BUONSENSO@FAENZA - Digital news & Brand Journalism**

Since Jan 2014 **Founder & Head of Communication and Marketing**

- Team direction (6 people)
- Client portfolio management
- Trainer in Marketing development and social media communication for external companies
- Budget administration
- Communication strategy (both corporate and clients)
- Project management in dissemination events:

## **AUSL - IRCCS di REGGIO EMILIA**

Mar 2017 – Nov 2019 + **Post-doc fellow at Laboratory of translational medicine**

- Responsible for research projects on cancer genomics and Functional Genomics
- Scientific seminar organizer (internal department)
- PhD's and undergraduate's student supervis
- Communication and dissemination activities for research projects.
- Medical writer and scientific content editor for researching paper, systematic reviews, international and national grant proposal (ERC, AICR, Ricerca Corrente, Ricerca Finalizzata)
- Analysis of patients' clinical data and research group's impact factor
- International congress participant
- Scouting of research's staff and research consumable management. Dealing with sales representative

## ISTITUTO ITALIANO DI TECNOLOGIA - IIT@SEMM, Milan

Sept 2016 – Mar 2017 + **Post-doc fellow at Laboratory of Non-coding Genome**

- Responsible for research projects on Non-coding Genomics
- Medical writer and scientific content editor for researching paper, international grant proposal (ERC, AICR)
- International congress participant

## IRCCS - Ospedale San Raffaele, Milan

Jan 2012 – Nov 2012 + **Research fellow at Laboratory of Functional genomics**

- Responsible for research projects on Lung Cancer Therapies
- Analysis of international scientific literature
- International congress participant

## Education

### SEMM - European School of Molecular Medicine, Milan

Nov 2012 – Sept 2016

**PhD in Molecular Medicine**

### Vita-Salute San Raffaele University, Milan

Sep 2009– Nov 2011

**Master of Science in Medical, Molecular and Cellular Biotechnology**

### Modena - Reggio Emilia University

Sep 2009– Nov 2011

**Bachelor of Science in Medical Biotechnology**

## Skills

- Adobe suite for image and video editing
- Web design (Wordpress)
- Microsoft Onedrive/Sharepoint/Planner
- Office suite
- National order of biologist accreditation
- Pubmed, Scopus, Researchgate, Mendelev
- Genome Data Analysis (JMP, PRISM)
- English: proficiency

## Certifications

### World Health Organization

Course on Poliomyelitis and the Global Polio Eradication Initiative

### IIT@SEMM

Course on Dealing with Media - Scientific Communication

## Publications

Spadotto V, Giambruno R, Massignani E, Mihailovich M, Maniaci M, Patuzzo F, **Ghini F**, Nicassio F, Bonaldi T. **PRMT1-mediated Methylation of the Microprocessor-Associated Proteins Regulates microRNA Biogenesis.** Nucleic Acids Res. 2020 Jan. PMID: 31777917

**Ghini F.**, Rubolino C., Climent M, Simeone I., Marzi MJ., Nicassio F. **Endogenous transcripts control miRNA levels and activity in mammalian cells by target-directed miRNA degradation.** Nat Commun. 2018 Aug 7; PMID: 30087332

Matteucci E, Maroni P, Nicassio F, **Ghini F**, Bendinelli P, Desiderio MA. **Microenvironment Stimuli HGF and Hypoxia Differently Affected miR-125b and Ets-1 Function with Opposite Effects on the Invasiveness of Bone Metastatic Cells: A Comparison with Breast Carcinoma Cells.** *Int J Mol Sci.* 2018 Jan 16 PMID: 29337876

Marzi MJ\*, **Ghini F.**\*, Cerruti B., de Pretis S., Bonetti P., Giacomelli C., Gorski M., Kress T., Pelizzola M., Muller H., Amati B., and Nicassio F. **Degradation dynamics of microRNAs revealed by a novel pulse-chase approach.** Genome Res. 2016 Jan 28. (\*equal contribution) PMID:26821571

## Scientific Communications

11th MICROSYMPOSIUM on Small RNA Biology, May 2-4, 2016 Institute of Molecular Biotechnology (IMBA) Vienna

**Oral presentation** "Uncovering microRNA dynamic regulation through metabolic labeling"

F.Ghini, M. Marzi, B. Cerruti, H.Muller, F. Nicassio Istituto Italiano di Tecnologia IIT@SEMM, Milan, Italy

MicroRNAs and Noncoding RNAs in Cancer, June 7-12, 2015 Keystone Symposia. Keystone (Colorado) USA

**Oral presentation** "Uncovering microRNA dynamic degradation through metabolic labeling"

F.Ghini, M. Marzi, H. Muller, F. Nicassio-Istituto Italiano di Tecnologia IIT@SEMM, Milan, Italy

Long Regulatory RNAs Conference, European Science Foundation- September 13-18, 2014 Pultusk (Poland)

**Short talk and poster presentation** "Uncovering microRNA dynamic degradation in cancer through metabolic labeling" F.Ghini, M. Marzi, H. Muller, F. Nicassio- Istituto Italiano di Tecnologia IIT@SEMM, Milan, Italy

Several participations and presentation of the poster at international meetings (The RNA society, Gordon Conference, ABCD Congress, Workshop)

## Scientific Awards and Fundings

**AIRC FELLOWSHIPS for Italy 2016 - 3 years**-Target-induced microRNA degradation: from basic principle to human cancer

**TRAVEL GRANT**- The RNA Society Annual Meeting – June 28- July 2, 2016 Kyoto, Japan

**TRAVEL GRANT** - 11th MICROSYMPOSIUM on Small RNA Biology, May 2-4, 2016 Institute of Molecular Biotechnology (IMBA) Vienna

**TRAVEL GRANT** - Long Regulatory RNAs Conference, European Science Foundation- September 13-18, 2014 Pultusk (Poland)

Autorizzo il trattamento dei miei dati personali presenti nel curriculum vitae ai sensi del Decreto Legislativo 30 giugno 2003, n. 196 e del GDPR (Regolamento UE 2016/679).