

Simona Salati, PhD



### Personal data

Name: Simona Salati

Date and place of birth: 27/11/1979, Modena, Italy.

Citizenship: Italian.

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### Education

Medical Biotechnology degree with honors in 2003, University of Modena and Reggio Emilia, Italy.

PhD in Biotechnology and Molecular Medicine in 2007, University of Modena and Reggio Emilia, Italy.

### Current position

Senior post-doctoral fellow, Prof. R. Manfredini laboratory, University of Modena and Reggio Emilia since 2015.

### Research Fundings

Head of Research Unit in the Project "Clonal heterogeneity and clonal progression in the leukemic transformation of chronic myeloproliferative neoplasms" granted by Ministero della Salute 2011-2012 "Progetti Giovani Ricercatori", grant number GR-2011-02352109.

### Honors and Awards

2009: 3-years FIRC (Italian Foundation for Cancer Research) research fellowship.

2009: SIES (Italian Society of Experimental Hematology) Award "Antonio Tabilio"

2008: One-year Trainee Award for OICR (Ontario Institute for Cancer Research) Cancer Stem Cell Program

2006: AICC (Italian Association of Cell Culture) Award for Junior Researcher (Italy)

2006: ABCD (Association Cellular Biology and Differentiation) Award for Best PhD thesis (Italy)

2004: 3-years PhD fellowship of the Italian Ministry for University and Research

### Scientific activity

**Research activity abroad:** 25/02/2007-31/08/2008: research activity at the Stem Cell and Cancer Research Institute, directed by Dr. Mickie Bhatia, McMaster University, Hamilton, ON, Canada.

**Research activity in Italy:** 01/02/2002-20/02/2007 and 1/09/2008-today: research activity at Prof. R. Manfredini laboratory at the Biomedical Sciences Department, University of Modena and Reggio Emilia.

Author of 21 full peer-reviewed papers and 70 meeting abstracts.

### Selected Publications:

1. **Salati S**, Zini R, Nuzzo S, Guglielmelli P, Pennucci V, Prudente Z, Ruberti S, Rontautoli S, Norfo R, Bianchi E, Bogani C, Rotunno G, Fanelli T, Mannarelli C, Rosti V, Salmoiraghi S, Pietra D, Ferrari S, Barosi G, Rambaldi A, Cazzola M, Bicciato S, Tagliafico E, Vannucchi AM, and Manfredini R. **International Journal of Cancer** 2015, in press. I.F. 5.085
2. Norfo R, Zini R, Pennucci V, Bianchi E, **Salati S**, Guglielmelli P, Bogani C, Fanelli T, Mannarelli C, Rosti V, Pietra D, Salmoiraghi S, Bisognin A, Ruberti S, Rontautoli S, Sacchi G, Prudente Z, Barosi G, Cazzola M, Rambaldi A, Bortoluzzi S, Ferrari S, Tagliafico E, Vannucchi AM, Manfredini R. **Blood**. 2014 Sep 25;124(13):e21-32. I.F. 9.775
3. **Salati S**, Lisignoli G, Manfredini C, Pennucci V, Zini R, Bianchi E, Norfo R, Facchini A, Ferrari S, and Manfredini R. **PLoS ONE** 8(1): e53496.
4. Salvestrini V, Zini R, Rossi L, Gulinelli S, Manfredini R, Bianchi E, Piacibello W, Caione L, Migliardi G, Ricciardi MR, Tafuri A, Romano M, **Salati S**, Ferrari S, Baccarani M, Di Virgilio F, Ferrari D, and Lemoli RM. **Blood**. 2012 Jan 5;119(1):217-26.
5. Bianchi E, Zini R, **Salati S**, Tenedini E, Norfo R, Tagliafico E, Manfredini R, and Ferrari S. **Blood**, 2010.
6. **Salati S**, Zini R., Bianchi E., Testa A., Mavilio F., Manfredini R. and Ferrari S. **Stem Cells**, Stem Cells, 2008 Apr;26(4):950-9.
7. **Salati S**, Bianchi E, Zini R, Tenedini E, Quaglino D, Manfredini R, Ferrari S. **Haematologica**. 2007 Oct;92(10):1311-8.