

*Chiara Milanesi, BSc*

### **Personal data**

Name: Chiara Milanesi  
Date and place of birth: 08/11/1986, Pavia (PV), Italy  
Citizenship: Italian  
Work address: Clinica Ematologica  
Fondazione IRCCS Policlinico San Matteo  
University of Pavia Medical School  
V.le Golgi, 19, 27100 Pavia, Italy  
Phone: +39 0382 501597  
FAX: +39 0382 502250  
E-mail: c.milanesi@smatteo.pv.it



### **Education**

Biological Sciences degree in 2011, University of Pavia.  
From 2012, enrolled in the Graduated School in Clinical Pathology – University of Pavia.

### **Current position**

Contract worker at the Department of Hematology Oncology of the Fondazione IRCCS Policlinico San Matteo – University of Pavia Medical School in Pavia

### **Scientific activity**

Author of 2 papers and 1 communication.

From 2011, she is working at the Department of Hematology Oncology of the Fondazione IRCCS Policlinico San Matteo – University of Pavia Medical School in Pavia. Her scientific activity mainly focuses on the molecular mechanisms of the myeloproliferative neoplasms. The identification and characterization of the *JAK2* V617F mutation and other DNA lesions in the JAK/STAT signalling pathway had provided useful tools to understand the molecular basis of these pathologies as well as to develop both qualitative and quantitative assays for the molecular diagnosis of myeloproliferative neoplasms and for the monitoring of patients enrolled in clinical trials.

She is involved in Research Projects supported by Associazione Italiana per la Ricerca sul Cancro, Ministero per la Università e la Ricerca Scientifica e Tecnologica, Fondazione IRCCS Policlinico San Matteo, Fondazione Cariplo, Alleanza Contro il Cancro.