



Mural "La Nave di Nana" J. D'Angelo, A. Muto, E. Ambrosone - Gaeta 2021

About Us

NAnA Onlus was created in 2016 by the family of *Francesca Martini*, a highly gifted girl whose 14 years of life have been characterised by her unique social attitude, genuine initiative, depth of thought and originality. The Association actively supports scientific research aimed at the study of leukemia. Parents have kept Francesca's cells in the hope that their study will one day prevent other young people and their families from having such a dramatic experience.

Acute Myeloid Leukemia (AML) is a rare disease – "rare" meaning that it affects less than 5 out of 1000 people. Scientific and medical knowledge on rare diseases is still insufficient, which is the reason why it is necessary to intensify efforts both in the field of research and social solidarity.

With NAnA Music scholarships, NAnA Onlus also promotes education and training of students in disadvantaged socio-economic conditions.

To contribute to NAnA, please, click on PAYPAL and donate to nanaonlus88@gmail.com or wire money to NANA ONLUS – IBAN IT95F 03211 00000 2414714 SWIFT CODE BPMOIT22XXX –

"Le Cellule di Francesca" The Project

Molecular Characterization of Acute Myeloid Leukemia

"Le Cellule di *Francesca*" project started in September 2020 in the laboratories of the IRCCS Regina Elena National Cancer Institute in Rome when NAnA funded a scholarship to work on the project "Identification and study of the impact of genetic variants of susceptibility in adolescent acute myeloid leukemia (AML)" in the laboratory of Dr. *Maurizio Fanciulli*. The scholarship was won by Dr. *Gabriele Loiudice*, currently at the University of Munich. Results of the work carried out so far are awaiting publication.

This project is the result of a collaboration between the IRCCS Regina Elena National Cancer Institute, Scientific Director Prof. *Gennaro Ciliberto*, and the Advanced Oncohaematologic Diagnostics Laboratory of Tor Vergata University of Rome, directed by Prof. *Maria Teresa Voso*.

NAnA Onlus intends to continue to foster research studies on these and related issues by funding a three-year post for a research doctorate in oncohaematology.

Francesca Martini Prize for best poster in cancer research

Francesca Martini Prize for best poster in cancer research is a result of a collaboration of NAnA Onlus with the Italian Society for Biophysics and Molecular Biology (SIBBM). An International Jury of Scientists evaluate the best poster by young scientists among those exhibited at the SIBBM Annual Workshop "Frontiers in Molecular Biology". Because of Covid 19, in 2020 the prize fifth edition didn't take place.

Following is the list of the winners of the past editions.

2021 - *Erica Pranzini*, University of Florence for the poster "Mitochondrial serine metabolism mediates 5-fluorouracil resistance in colorectal cancer by fuelling nucleotide biosynthesis and supporting DNA damage response"

2019 - *Emanuele Monteleone*, University of Turin for the poster "STAT3-dependent pluripotency control via the stem-cells specific long non-coding RNA LincS1"

2018 - *Valeria Rosato*, University of Sannio for the poster "miR-27a-3p is a master regulator of metabolic reprogramming in colorectal cancer"

2017 - *Davide Cassani*, University College London for the poster "Cryo electron tomography of actomyosin cortex in isolated blebs"

2016 - *Stefano Amente*, University of Naples Federico II for the poster "High-resolution genome profiles of 8-oxodeoxyguanine, γH2AX and NBS1 reveal their co-association at transcribed long genes"



 nanaonlus.org  nanaonlus88@gmail.com  Nana Onlus  [nana.onlus](https://www.instagram.com/nana.onlus)  NanaOnlus  [Nana Onlus](https://www.youtube.com/channel/UCvZ02b4F0kD0LQ9G6U3Dg)

Francesca Martini Award for an Experimental Degree Thesis in Oncohaematology 2022

In Memory of Armando Felsani

NANA Onlus announces a competition for a prize of €5,000.00. *Francesca Martini* Award for an experimental degree thesis in oncohaematology stems from the idea of supporting young graduates of value who wish to pursue their career in research and encourage them to access the PhD program. The awarding of the prize is bound to the admission of the recipient to a PhD course in the field of oncohaematology.

The Evaluation Committee includes:

Lucio Luzzatto, President, University of Florence
Stefano Casola, IFOM, Milan - Francesco Mannelli, University of Florence
Cristina Mecucci, University of Perugia - Tiziana Ottone, University of Rome Tor Vergata

Thanks to the *Italian Society of Experimental Haematology* for the promotion and dissemination of news regarding this award.

Armando Felsani, an internationally renowned researcher in the field of molecular biology and genomics, passed away on April 21, 2022. In his memory, his family and friends - who share NANA's aims and intentions - have chosen to contribute to this Award.

Useful information:

The competition awards a prize of €5,000.00 for an experimental degree thesis on a project in the field of neoplastic haematological diseases, discussed in the period between June 2021 and July 2022. The minimum requirement for participating is a degree in the single-cycle Master's Degree course (Laurea) in Medicine and Surgery, in Biotechnology, Biological Sciences, Pharmaceutical Biotechnology, Genetic Engineering, Chemistry, following the discussion of an experimental degree thesis on a project in the field of neoplastic haematological diseases with a minimum grade of 110/110.

All the details on the site

www.nanaonlus.org/en/francesca-martini-award-for-experimental-degree-thesis/

To contribute to the *Francesca Martini* Award in memory of *Armando Felsani*, please, make a bank transfer to the bank account of NANA Onlus IBAN IT95F0538703211000002414714 with the purpose: DONATION IN MEMORY OF ARMANDO FELSANI. Thank YOU.