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## ESPERIENZE LAVORATIVE

(02/2022 – Today) [RTD-A, SSD MED/05 presso Università Tor Vergata, Roma, Italia](#)

Dipartimento di Scienze Cliniche e Medicina Traslazionale, Università Tor Vergata, Roma, Italia. Patologia Clinica (PI Prof. Giovanni Barillari).

(01/2018 – 02/2022) [Post-Doc presso Ospedale Pediatrico Bambino Gesù, IRCCS, Roma, Italia](#)

Dipartimento di Oncoematologia, Ospedale Pediatrico Bambino Gesù IRCCS, Roma, Italia (Head Prof. Franco Locatelli). laboratorio di epigenetica dei Sarcomi Pediatrici (PI Dr. Rossella Rota).

(03/2018 – 04/2019) [Post-Doc presso National Institute of Health \(NIH\), Bethesda, USA](#)

Oncogenomics Branch, Center for Cancer Research (CCR), National Institute of Health (NIH) (PI Dr. Javed Khan).

(02/2015 – 12/2017) [PhD student in Biologia Cellulare e Molecolare presso Ospedale Pediatrico](#)

Dipartimento di Oncoematologia, Ospedale Pediatrico Bambino Gesù IRCCS, Roma, Italia (Head Prof. Franco Locatelli). laboratorio di epigenetica dei Sarcomi Pediatrici (PI Dr. Rossella Rota).

(01/2014 – 12/2014) [Ricercatore Post-Laurea Researcher presso Istituto Dermatologico dell'Immacolata \(IDI\) Roma, Italia](#)

Dipartimento di Patologia Vascolare (Head Dr. Maurizio Colognesi Capogrossi) Laboratorio di Epigenetica (PI Dr. Roberta Ciarapica).

(11/2012 – 01/2014) [Collaboratore Scientifico e Data Manager presso Policlinico A. Gemelli, Roma, Italia](#)

Regolazione naturale della Fertilità (Head Prof. E. Giacchi)

## ISTRUZIONE E FORMAZIONE

(10/2014 – 12/2017) [Dottorato in Biologia Cellulare e Molecolare](#)

Università di Tor Vergata, Roma, Italia

(2014) [Esame di stato per la professione di Biologo](#)

Università di Tor Vergata, Roma, Italia

(10/2009 – 10/2012) [Laurea Magistrale in Biotecnologie Industriali e Molecolari](#)

Università Alma Mater Studiorum, Bologna, Italia

110/110 cum laude

(10/2006 – 07/2009) [Laurea Triennale in Biotecnologie Sanitarie](#)

Università Cattolica del Sacro Cuore, Roma, Italia

110/110 cum laude

## PUBBLICAZIONI

### \* Equal contribution

1. Kim YY, Gryder BE, Sinniah R, Peach ML, Shern JF, Abdelmaksoud A, **Pomella S**, Woldemichael GM, Stanton BZ, Milewski D, Barchi JJ, Schneekloth JS, Chari R, Kowalczyk JT, Shenoy SR, Evans JR, Song YK, Wang C, Wen X, Chou HC, Gangalapudi 16,6 V, Esposito D, Jones J, Procter L, O'Neill M, Jenkins LM, Tarasova NI, Wei JS, McMahon JB, O'Keefe BR, Hawley RG, Khan J. KDM3B inhibitors disrupt the oncogenic activity of PAX3-FOXO1 in fusion-positive rhabdomyosarcoma. *Nat Commun.* **2024**.
2. **Pomella S**, Cassandri M, D'Archivio L, Porrizzo A, Cossetti C, Phelps D, Perrone C, Pezzella M, Cardinale A, Wachtel M, Aloisi S, Milewski D, Colletti M, Sreenivas P, Walters ZS, Barillari G, Di Giannatale A, Milano GM, De Stefanis C, Alaggio R, Rodriguez-Rodriguez S, Carlesso N, Vakoc CR, Velardi E, Schafer BW, Guccione E, Gatz SA, Wasti A, Yohe M, Ignatius M, Quintarelli C, Shipley J, Miele L, Khan J, Houghton PJ, Marampon F, Gryder BE, De Angelis B, Locatelli F, Rota R. boosts tumorigenesis in fusion negative rhabdomyosarcoma by preventing differentiation through p57Kip2 targeting. *Nat Commun.* **2023**.
3. **Pomella S**, Danielli SG, Alaggio R, Breunis WB, Hamed E, Selfe J, Wachtel M, Walters ZS, Schäfer BW, Rota R, Shipley JM, Hettmer S. Genomic and Epigenetic Changes Drive Aberrant Skeletal Muscle Differentiation in Rhabdomyosarcoma. *Cancers.* **2023**.

4. **Pomella S\***, Cassandri M\*, Melaiu O, Marampon F, Gargari M, Campanella V, Rota R, Barillari G. DNA Damage Response Gene Signature as Potential Treatment Markers for Oral Squamous Cell Carcinoma. *Int. J. Mol. Sci.* **2023**.
5. Melaiu O, Vanni G, Portarena I, Pistolese CA, Anemona L, **Pomella S**, Bei R, Buonomo OC, Roselli M, Mauriello A, Barillari G. The combination of immune checkpoint blockade with tumor vessel normalization as a promising therapeutic strategy for breast cancer: an overview of preclinical and clinical studies. *Int. J. Mol. Sci.* **2023**.
6. Perrone C\*, **Pomella S\***, Cassandri M\*, Pezzella M, Giuliani S, Gasperi T, Porrazzo A, Alisi A, Pastore A, Codenotti S, Fanzani A, Barillari G, Conti LA, De Angelis B, Quintarelli C, Mariottini P, Locatelli F, Marampon F, Rota R, Cervelli M. Spermine oxidase induces DNA damage and sensitizes fusion negative rhabdomyosarcoma cells to irradiation. *Front. Cell Dev. Biol.* **2023**.
7. Vaccaro S, Rossetti A, Porrazzo A, Camero S, Cassandri M, **Pomella S**, Tomaciello M, Macioce G, Pedini F, Barillari G, Marchese C, Rota R, Cenci G, Tombolini M, Newman RA, Yang P, Codenotti S, Fanzani A, Megiorni F, Festuccia C, Minniti G, Gravina GL, Vulcano F, Milazzo L, Marampon F. The botanical drug PBI-05204, a supercritical CO<sub>2</sub> extract of Nerium oleander, sensitizes alveolar and embryonal rhabdomyosarcoma to radiotherapy in vitro and in vivo. *Front. Pharmacol.* **2022**.
8. **Pomella S\***, Porrazzo A\*, Cassandri M, Camero S, Codenotti S, Milazzo L, Vulcano F, Barillari G, Cenci G, Marchese C, Fanzani A, Megiorni F, Rota R, Marampon F. Translational Implications for Radiosensitizing Strategies in Rhabdomyosarcoma. *Int. J. Mol. Sci.* **2022**.
9. Camero S\*, Cassandri M\*, **Pomella S\***, Milazzo L, Vulcano F, Porrazzo A, Barillari G, Marchese C, Codenotti S, Tomaciello M, Rota R, Fanzani A, Megiorni F, Marampon F. Radioresistance in rhabdomyosarcomas: Much more than a question of dose. *Front. Oncol.* **2022**.
10. Barillari G, Melaiu O, Gargari M, **Pomella S**, Bei R, Campanella V. The Multiple Roles of CD147 in the Development and Progression of Oral Squamous Cell Carcinoma: An Overview. *Int. J. Mol. Sci.* **2022**.
11. Menna M, Fiorentino F, Marrocco B, Lucidi A, Tomassi S, Cilli D, Romanenghi M, Cassandri M, **Pomella S**, Pezzella M, Del Bufalo D, Zeya Ansari MS, Tomašević N, Mladenović M, Viviano M, Sbardella G, Rota R, Trisciuglio D, Minucci S, Mattevi A, Rotili D, Mai A. Novel non-covalent LSD1 inhibitors endowed with anticancer effects in leukemia and solid tumor cellular models. *Eur J Med Chem.* **2022**.
12. Perrone C\*, **Pomella S\***, Cassandri M\*, Pezzella M, Milano GM, Colletti M, Cossetti C, Pericoli G, Di Giannatale A, de Billy E, Vinci M, Petrini S, Marampon F, Quintarelli C, Taulli R, Roma J, Gallego S, Camero S, Mariottini P, Cervelli M, Maestro R, Miele L, De Angelis B, Locatelli F, Rota R. MET Inhibition Sensitizes Rhabdomyosarcoma Cells to NOTCH Signaling Suppression. *Front. Oncol.* **2022**.
13. Braghini MR, Lo Re O, Romito I, Fernandez-Barrena MG, Barbaro B, **Pomella S**, Rota R, Vinciguerra M, Avila MA, Alisi A. Epigenetic remodelling in human hepatocellular carcinoma. *J Exp Clinical Cancer Research.* **2022**.
14. **Pomella S**, Cassandri M, Braghini MR, Marampon F, Alisi A, Rota R. New Insights on the Nuclear Functions and Targeting of FAK in Cancer. *Int. J. Mol. Sci.* **2022**.
15. Romito I, Porru M, Braghini MR, Pompili L, Panera N, Crudele A, Gnani D, De Stefanis C, Scarsella M, **Pomella S**, Levi Mortera S, de Billy E, Conti AL, Marzano V, Putignani L, Vinciguerra M, Balsano C, Pastore A, Rota R, Tartaglia M, Leonetti C, Alisi A. Focal adhesion kinase inhibitor TAE226 combined with Sorafenib slows down hepatocellular carcinoma by multiple epigenetic effects. *J Exp Clinical Cancer Research.* **2021**.
16. Camero S, Vitali G, Pontecorvi P, Ceccarelli S, Anastasiadou E, Cicchetti F, Flex E, **Pomella S**, Cassandri M, Rota R, Marampon F, Marchese C, Schiavetti A, Megiorni F. DNMT3A and DNMT3B targeting as an effective radiosensitizing strategy in embryonal rhabdomyosarcoma. *Cells.* **2021**.
17. Cassandri M\*, **Pomella S\***, Rossetti A\*, Petragnano F\*, Milazzo L, Vulcano F, Camero S, Codenotti S, Cicchetti F, Maggio R, Festuccia C, Gravina GL, Fanzani A, Megiorni F, Catanoso M, Marchese C, Tombolini V, Locatelli F, Rota R, Marampon F. MS-275 (Entinostat) Promotes Radio-sensitivity in PAX3-FOXO1 Rhabdomyosarcoma cells. *Int. J. Mol. Sci.* **2021**.
18. Wang L, Hensch NR, Bondra K, Sreenivas P, Zhao XR, Chen J, Moreno Campos R, Baxi K, Vaseva AV, Sunkel BD, Gryder BE, **Pomella S**, Stanton BZ, Zheng S, Chen EY, Rota R, Khan J, Houghton PJ, Ignatius MS. SNAI2-mediated repression of BIM protects rhabdomyosarcoma from ionizing radiation. *Cancer Res.* **2021**.
19. Rossetti A, Petragnano F, Milazzo L, Vulcano F, Macioce G, Codenotti S, Cassandri M, **Pomella S**, Cicchetti F, Fasciani I, Antinozzi C, Di Luigi L, Festuccia C, De Felice F, Vergine M, Fanzani A, Rota R, Maggio R, Polimeni A, Tombolini V, Gravina GL, Marampon F. Romidepsin (FK228) Fails In Counteracting The Transformed Phenotype Of Rhabdomyosarcoma Cells But Efficiently Radiosensitizes, In Vitro And In Vivo, The Alveolar Phenotype Subtype. *Int J Radiat Biol.* **2021**.
20. Tiago T, Hummel B, Morelli FF, Basile V, Vinet J, Galli V, Mediani L, Antoniani F, **Pomella S**, Cassandri M, Garone MG, Silvestri B, Cimino M, Cenacchi G, Costa R, Mouly V, Poser I, Yeger-Lotem E, Rosa A, Alberti S, Rota R, Ben-Zvi A, Sawarkar R, Carra S. Small Heat-Shock Protein Hspb3 Promotes Myogenesis By Regulating the Lamin B Receptor. *Cell Death Dis.* **2021**.
21. **Pomella S\***, Sreenivas P\*, Gryder BE\*, Wang L, Cassandri M, Baxi K, Hensch NR, Carcarino E, Song Y, Yohe ME, Stanton BZ, Amadio B, Caruana I, De Stefanis C, De Vito, Locatelli F, Chen Y, Chen EY, Houghton P, Khan J, Rota R, Ignatius MS. Interaction Between SNAI2 And MYOD Enhances Oncogenesis and Suppresses Differentiation In Fusion-Negative Rhabdomyosarcoma. *Nat Commun.* **2021**.
22. Perrone C\*, **Pomella S\***, Cassandri M\*, Braghini Mr, Pezzella M, Locatelli F, Rota R. Fak Signaling In Rhabdomyosarcoma. *Int. J. Mol. Sci.* **2020**.

23. Cassandri M, Fioravanti R, **Pomella S**, Valente S, Rotili D, Del Baldo G, De Angelis B, Rota R, Mai A. CDK9 As A Valuable Target in Cancer: From Natural Compounds Inhibitors to Current Treatment in Pediatric Soft Tissue Sarcomas. *Front. Pharmacol.* **2020**.
24. Gryder BE, Wachtel M, Chang K, El Demerdash O, Aborenden NA, Mohammed W, Ewert W, **Pomella S**, Rota R, Wei JS, Song Y, Stanton BZ, Schäfer B, Vakoc CR, Khan J. Miswired Enhancer Logic Drives A Cancer of The Muscle Lineage. *IScience.* **2020**.
25. Romanelli A, Stazi G, Fioravanti R, Zwergel C, Di Bello E, **Pomella S**, Perrone C, Battistelli C, Strippoli R, Tripodi M, Del Bufalo D, Rota R, Trisciuglio D, Mai A, Valente S. Design of First-In-Class Dual EZH2/HDAC Inhibitor: Biochemical Activity And Biological Evaluation In Cancer Cells. *ACS Med Chem Lett.* **2020**.
26. Pomella S, Rota R. The CRISP(Y) Future of Pediatric Soft Tissue Sarcomas. *Front. Chem.* **2020**.
27. Chiarella AM, Butler KV, Gryder BE, Lu D, Wang TA, Yu X, **Pomella S**, Khan J, Jin J, Hathaway NA. Dose-Dependent Activation of Gene Expression Is Achieved Using CRISPR And Small Molecules That Recruit Endogenous Chromatin Machinery. *Nature Biotechnol.* **2020**.
28. Gryder BE, **Pomella S**, Sayers C, Wu XS, Song Y, Chiarella AM, Bagchi S, Chou HC, Sinniah RS, Walton A, Wen X, Rota R, Hathaway NA, Zhao K, Chen J, Vakoc CR, Shern JF, Stanton BZ, Khan J. Histone Hyperacetylation Disrupts Core Gene Regulatory Architecture in Rhabdomyosarcoma. *Nature Genet.* **2019**.
29. Gryder BE, Wu L, Woldemichael GM, **Pomella S**, Quinn TR, Park PMC, Cleveland A, Stanton BZ, Song Y, Rota R, Wiest O, Yohe ME, Shern JF, Qi J, Khan J. Chemical Genomics Reveals Histone Deacetylases Are Required for Core Regulatory Transcription. *Nature Commun.* **2019**.
30. Gryder BE, Yohe ME, Chou HC, Zhang X, Marques J, Wachtel M, Schaefer B, Sen N, Song YK, Gualtieri A, **Pomella S**, Rota R, Cleveland A, Wen X, Sindiri S, Wei JS, Barr FG, Das S, Andresson T, Guha R, Lal-Nag M, Ferrer M, Shern JF, Zhao K, Thomas CJ, Khan J. Pax3-Foxo1 Establishes Myogenic Super Enhancers and Confers Bet Bromodomain Vulnerability. *Cancer Discov.* **2017**.
31. Iacobucci I, Ghelli Luserna Di Rorà A, Verga Falzacappa MV, Agostinelli C, Derenzini E, Ferrari A, Papayannidis C, Lonetti A, Righi S, Imbrogno E, **Pomella S**, Venturi C, Guadagnuolo V, Cattina F, Ottaviani E, Abbenante M, Vitale A, Elia L, Russo D, Zinzani PL, Pileri S, Pelicci PG, Martinelli G. In Vitro And In Vivo Single-Agent Efficacy Of Checkpoint Kinase Inhibition In Acute Lymphoblastic Leukemia. *J Hematol. Oncol.* **2015**.
32. Vella S\*, **Pomella S\***, Leoncini P P, Coletti M, Conti B, Marquez V E, Strillacci A, Roma J, Gallego S, Milano G M, Capogrossi M C, Bertaina A, Ciarapica R, Rota R. MicroRNA-101 Is Repressed By Ezh2 And Its Restoration Inhibits Tumorigenic Features In Embryonal Rhabdomyosarcoma. *Clin. Epigenetics.* **2015**.

## CONGRESSI

1. Poster a AACR, San Diego, CA, USA. Aprile **2024**.  
**Titolo del poster:** Targeting resistance to BET inhibitors in FP- RMS. Cassandri M, Ferraro E, D'Archivio L, Aiello FA, Chou, HC, Song Y, Gryder BE, Wei JS, Sidoli S, Hawley RG, Rota R, Locatelli F, Khan J, **Pomella S**.
2. Poster a AACR San Diego, CA, USA. Aprile **2024**.  
**Titolo del poster:** HDAC3 sustains resistance to hypofractionated radiotherapy in fusion positive rhabdomyosarcoma cells. Cassandri M, Porrizzo A, **Pomella S**, Camero S, Aiello FA, D'Archivio L, Zwergel C, Noce B, Tomaciello M, Vulcano F, Milazzo L, Pedini F, Signore M, Fanzani A, Marchese C, Minniti G, Valente S, Mai A, Megiorni F, Rota R, Marampon F.
3. Invited Speaker a Summer's Way Rhabdomyosarcoma workshop, Denver, CO, USA. Ottobre **2023**.  
**Titolo della presentazione:** Targeting resistance to BET inhibitors in FP- RMS.
4. Invited Speaker a Cell Death and Disease, Como, Italy. Settembre **2023**.  
**Titolo della presentazione:** A MYOD-SKP2 axis boosts oncogenic properties of fusion negative rhabdomyosarcoma and is counteracted by neddylation inhibition in vitro and in vivo.
5. Poster a ACC, Rome, Italy. Settembre **2022**.  
**Titolo del poster:** A MYOD-SKP2 axis boosts oncogenic properties of fusion negative rhabdomyosarcoma and is counteracted by neddylation inhibition in vitro and in vivo. Cassandri M, **Pomella S**, Perrone C, Pezzella M, Wachtel M, Cardinale A, Cossetti C, Colletti M, Di Giannatale A, Carlesso N, Shipley J, Miele L, Schafer B, Velardi E, Houghton P, Gryder B, Milano GM, Alaggio R, Quintarelli C, De Angelis B, Locatelli F, Rota R.
6. Oral presentation a AACR, New Orleans, LO, USA. Aprile **2022**.  
**Titolo della presentazione:** A MYOD-SKP2 axis boosts oncogenic properties of fusion negative rhabdomyosarcoma and is counteracted by neddylation inhibition in vitro and in vivo.
7. Invited Speaker a Epigenetic Seminar Series, Montreal, QC, Canada. Febbraio **2022**.  
**Titolo della presentazione:** Enhancer dampening by transcription factor SNAI2 blocks myogenesis in rhabdomyosarcoma.
8. Poster a ACC, Rome, Italy. Settembre **2021**.  
**Titolo del poster:** SMOX induction sensitizes Fusion-Negative Rhabdomyosarcoma cells to radiation. Perrone C, **Pomella S**, Cassandri M, Giuliani S, Quintarelli, Locatelli F, De Angelis B, Mariottini P, Marampon F, Cervelli M, Rota R.
9. Poster a AACR, Philadelphia, PA, USA. Aprile **2020**.  
**Titolo del poster:** Identification of novel inhibitors of the PAX3-FOXO1 fusion oncogene in rhabdomyosarcoma. Kim YY, Hawley R, Gryder BE, **Pomella S**, Kowalczyk J, Sinniah R, Song Y, Khan J.
10. Poster a ACC, Rome, Italy. Novembre **2019**.

- Titolo del poster:** NOTCH inhibition leads to MET activation in Rhabdomyosarcoma cells. Perrone C, Pezzella M, Pericoli G, Camera A, Cembrola B, **Pomella S**, Cassandri M, Cossetti C, Vinci M, de Billy E, Quintarelli C, Locatelli F, De Angelis B, Rota R.
11. Poster a AACR, Montreal, QC, Canada. Settembre **2019**.  
**Titolo del poster:** Development of FGFR4-specific chimeric antibody receptor (CAR) T cell and bispecific T cell engager (BiTE) for rhabdomyosarcoma (RMS) immunotherapy. Cheuk A, Shivaprasad N, Schneider D, Yohe ME, Tan M, Azorsa P, Sams R, **Pomella S**, Gryder BE, Rota R, Stanton B, Wei J, Song YM, Wen X, Sindiri S, Kumar J, Hawley RG, Chung YG, Zhelev DV, Zhu Z, Dimitrov DS, Hewitt SM, Dropulic B, Orentas RJ, Khan J.
12. Poster a AACR, Montreal, QC, Canada. Settembre **2019**.  
**Titolo del poster:** Liaison between SNAI2 and MYOD enhances oncogenesis and suppresses differentiation in fusion-negative rhabdomyosarcoma. **Pomella S**, Sreenivas P, Gryder BE, Wang L, Cassandri M, Baxi K, Hensch NR, Carcarino E, Song Y, Yohe M, Amadio B, Caruana I, De Stefanis C, De Vito R, Locatelli F, Chen Y, Chen EY, Houghton P, Khan J, Rota R, Ignatius MS.
13. Poster a AACR, Atlanta, GA, USA. Marzo **2019**.  
**Titolo del poster:** SNAI2 blocks differentiation and promotes tumor growth by selective inhibition of the MYOD1 differentiation program in Embryonal Rhabdomyosarcoma. **Pomella S**, Sreenivas P, Gryder BE, Wang L, Cassandri M, Baxi K, Hensch N, Song Y, Yohe ME, Chen E, Houghton P, Khan J, Rota R, Ignatius M.
14. Poster a AACR, Chicago, IL, USA. Aprile **2018**.  
**Titolo del poster:** SNAI2 inhibition promotes myogenic differentiation and prevents tumorigenic features of embryonal Rhabdomyosarcoma cells. **Pomella S**, Pietrobono S, Carcarino E, Cossetti C, Locatelli F, Rota R.
15. Poster a EACR-AACR-SIC Special Conference, Florence, Italy. Giugno **2017**.  
**Titolo del poster:** Reduction of SKP2 prevents cell cycle progression and induces differentiation in embryonal rhabdomyosarcoma by increasing p21Cip1 and MYOG levels. **Pomella S**, Cossetti C, Carcarino E, Gualtieri A, Raimondi L, Walters Z, Shipley J, Miele L, Locatelli F, Rota R.
16. Poster a AACR, Washington DC, DC, USA. Aprile **2017**.  
**Titolo del poster:** Targeting the crosstalk between MET and Notch signaling in Rhabdomyosarcoma. Rota R, Cossetti C, **Pomella S**, Gualtieri A, Carcarino E, Ponzetto C, Taulli R, Miele L, Locatelli F.
17. Poster a AACR New Orleans, LO, USA. Aprile **2016**.  
**Titolo del poster:** miR-301 expression is deregulated in rhabdomyosarcoma. Rota R, Gualtieri A, Cossetti C, **Pomella S**, Adesso L, Locatelli F.
18. Poster a AHA, New Orleans, LO, USA. Novembre **2016**.  
**Titolo del poster:** Modulation of H3K27me3 epigenetic mark affects E-cadherin expression and improves diabetic wound healing. **Pomella S**, D'Aria S, Beji S, Antonini A, Dell'Ambra E, Mai A, Magenta A, Mensà E, Platone A, Mascellari L, Bartolotta V, Antonicelli R, Furguele S, Capogrossi MC, Ciarapica R.
19. Poster a ASH, San Diego, CA, USA. Dicembre **2011**.  
**Titolo del poster:** The Novel Small Molecule Chk1/Chk2 Inhibitor PF-0477736 (Pfizer) Is Highly Active As Single Agent in Ph+ Acute Lymphoblastic Leukemia (Ph+ ALL). Iacobucci I, Cattina F, **Pomella S**, Lonetti A, Derenzini E, Brighenti E, Ferrari A, Papayannidis C, Verga Falzacappa M V, Guadagnuolo V, Aluigi M, Ottaviani E, Formica S, Abbenante M C, Soverini S, Russo D, Pane F, Pellicci P G, Baccharani M, Martinelli G.
20. Poster a ASH, San Diego, CA, USA. Dicembre **2011**.  
**Titolo del poster:** ARF Loss, a Negative Prognostic Factor in Ph+ Acute Lymphoblastic Leukemia, May Be Efficiently Overcome by the Small Molecule MDM2 Antagonist RG7112. Iacobucci I, Cattina F, **Pomella S**, Lonetti A, Ferrari A, Papayannidis C, Trino S, Erriquez D, Guadagnuolo V, Ottaviani E, Formica S, Soverini S, Paoloni F, Vignetti M, Russo D, Perini G, Baccharani M, Martinelli G.

## PREMI

Fondazione Umberto Veronesi Award **2022**

Fondazione Umberto Veronesi Postdoctoral fellowship **2022**

Fondazione Umberto Veronesi Postdoctoral fellowship **2020**

Fondazione Umberto Veronesi Postdoctoral fellowship **2019**

Fondazione Umberto Veronesi Postdoctoral fellowship **2018**

## ATTIVITA' EDITORIALE

Revisore per le seguenti riviste: Molecular Cancer, International Journal of Molecular Sciences, Cancers, Molecular Medicine, Molecular Oncology, Molecular and Cellular Pathology for Frontiers in Cell and Developmental Biology

