



# GITMO NURSES GROUP

GRUPPO ITALIANO TRAPIANTO DI MIDOLLO OSSEO, CELLULE STAMINALI E TERAPIA CELLULARE

**Nursing Restricted Committee:** Marco Cioce (President), Stefano Botti (Nursing Committee Coordinator and EBMT National representative), Alfonso Parisi (Apheresis chair), Chiara Cannici (Networking chair), Valentina De Cecco (Pediatric chair), Matteo Steduto (Training chair), Sara Errichiello (Training chair), Patrizia Cornacchione (Research chair), Emanuela Samarani (Complications chair), Laura Orlando (International consultant – Quality and Safety Area), Simona Calza (External Consultant - Ethics Committee), Sarah Liptrott (External Consultant - Review Area), Chiara Visintini (External Consultant – Research Area)

**Working Group Members:** Daniela Manzo (Pediatric Area), Marianna Leone (Research and Training Area), Michela Colalelli (Research Area), Angela De Sterano (Apheresis Area), Giovanni Formiconi (Networking-EBMT Area), Federica Olivazzi (Training Area), Gabriele Sperti (Fundraising Area), Valentina Zoboli (Complications Area)



GRUPPO ITALIANO PER IL TRAPIANTO DI MIDOLLO OSSEO, CELLULE STAMINALI EMOPOIETICHE E TERAPIA CELLULARE



## EDUCATION & TRAINING

## NETWORKING

2023	2024	GITMO NATIONAL CONGRESS
32	23	Oral presentations in nursing sessions
25	25	Abstracts
12	15	Posters



### GITMO 1000 MILES

A nationwide training project aimed to reach HSCT nurses across Italy. For 7 years, members of the GITMO nurses board have promoted seminars or short congress meetings within centers based on local nursing training needs.

- 32 Events organized in the last 6 years
- 25 Events organized in 2023
- 12 Events in program for 2024



Contribution to congresses organized in 2023/2024 by other societies such as

- EBMT (European Blood and Marrow Transplantation),
- SIE (Italian Society of Hematology),
- AIEOP (Italian Association of Pediatric Onco-Hematology),
- FIL (Italian Lymphoma Federation),
- SINPE (Italian Society of Parenteral and Enteral Nutrition),
- GIIMA (Italian Interdisciplinary Group for Manipulation and Apheresis)
- General States of the Italian Transplant Network

### ACADEMY PROJECT AND COURSES

We have developed a 10-lesson course to become an Instructional Designer. The course was aimed at the nursing group, and a second edition will be organized soon.



Part of the nursing commission serves as a faculty member for the Advanced Course 'Hematology Nursing' during the academic year 2023/2024 at the University of Federico II in Naples

## STANDARDISATION

**Handbook**

"Cellule staminali, nichia competitiva e ambiente midollare"

**GITMO HANDBOOK Vol. III 2023**  
Released on May 2023

**GITMO APP**

- Multi-professional
- Over 300 pages
- 8 Chapters
- 180 Authors
- E-book version
- GITMO App (2024)

### GITMO Guidelines

- Graft versus Host Disease
- Conditioning regimens
- Mobilization
- Infectious Disease

### CAR-T Working Groups

- Care pathway
- Nursing care in Children
- Nursing care in Adults

### Nursing Competence Working Group



During 2023, we focused on drafting the new GITMO nursing regulations, the new standard operating procedures for submitting an abstract to the national meeting, and a new checklist for abstract evaluation.

### GITMO twitting

[www.gitmotwitting.it](http://www.gitmotwitting.it)

Every month we publish the "nurses point of view", a critical commentary on the most recent scientific literature about nursing in HSCT and cell therapies.



[www.gitmo.it](http://www.gitmo.it)

The GITMO web site has been completely renewed and contains information about the association, members, centers, news, training, forms, contact information, trial office information, posters of past courses, educational material and much more will be uploaded soon.



[www.facebook.com/rofile.php?id=100057566075257](https://www.facebook.com/rofile.php?id=100057566075257)

A Facebook page managed by GITMO NG that provides information about major upcoming training events, Continuing Medical Education, other news

### 100 GIORNI ALL'ALBA

[www.100giorniallalba.it](http://www.100giorniallalba.it)

Management of the website "100 Days to Dawn," designed to inform, support, and accompany patients and their caregivers undergoing allogeneic HSCT.

We have implemented the social network by creating a LINKEDIN page for GITMO, an official FACEBOOK page: 'GITMO,' an INSTAGRAM page 'gitmo social'.



## RESEARCH

### PUBLICATIONS 2023

- Amicucci M et al. Nursing Management in Pediatric Patients Undergoing Chimeric Antigen Receptor T (CAR-T) Cell Therapy: A Systematic Literature Review. *Semin Oncol Nurs.* 2023 Oct;39(5):151478. doi: 10.1016/j.soncn.2023.151478.
- Cannici C et al. Predictive factors of sleep quality and burnout in nurses working in transplant units during the COVID-19 lockdown - A cross-sectional study. *Contemp Nurse.* 2023 Aug-Oct;59(4-5):362-376. doi: 10.1080/10376178.2023.2244090.
- Rossi F et al. The Italian Consensus Conference on the role of rehabilitation for children and adolescents with leukemia, central nervous system tumors, and bone cancer, part 2: treatment of motor function impairments. *Authorea.* April 09, 2022. DOI: 10.22541/au.164949125.59348006/v1. Preprint repository.
- Cioce M, Borrelli I, Cappucciati L, Giori M, Gobbi G, Lucifora R, Mabilia P, Marsullo M, Prendin C, Russo L, Zucca MS, Zega M, Sica S, Bacigalupo A, De Stefano V, Savoia V, Celli D, Garau P, Serra N, Botti S. The impact of education on patients' psycho-emotional status during allogeneic hematopoietic stem cell transplantation: a multicenter prospective study by the Gruppo Italiano Trapianto di Midollo Osseo. *J Psychosoc Oncol.* 2023;41(6):687-703. doi: 10.1080/07347332.2023.2181722.

### STUDIES ON - GOING

- Long term impact of allogeneic hematopoietic stem cell transplantation on patients' working skills: a cross-sectional multicentre study by GITMO NG. PI: Marco Cioce
- Knowledge, attitudes, beliefs and other factors influencing hematopoietic stem cell donation in general population: a GITMO survey. PI: Stefano Botti and Roberto Lupo
- Caregiver perceived burden of care of patients affected by multiple myeloma undergoing autologous HSCT. PI: Massimo Martino
- Quality of life in patients undergoing CAR-T cell therapy: a multicenter cross-sectional GITMO study – PI: Sara Errichiello
- Patient engagement in care pathways: evaluation of PREMs and PROMs for improving care outcomes – PI: Patrizia Cornacchione
- The perception of patient safe culture among healthcare professionals in the context of hematopoietic stem cell transplantation and CAR-T therapy: a multicenter cross-sectional observational study – PI Marco Cioce

