

Ozone Therapy With Biomimetic Oral Care for Cancer-Related Oral Mucositis

NCT07491536

Status	RECRUITING
Phase	Not Applicable
Sponsor	University of Pavia
Enrollment	50 participants

Key Eligibility Criteria

Inclusion (6)

- Age e 18 years
- Confirmed diagnosis of radio- and/or chemotherapy-induced oral mucositis, grade 1-3 according to the WHO Oral Toxicity Scale
- Undergoing oncologic treatment for solid malignancies, particularly head and neck cancers
- Clinically stable general health condition (ASA physical status I-III)
- Ability to understand and comply with study procedures, including domiciliary treatment and questionnaire completion
- ... and 1 more (see full listing online)

Exclusion (12)

- Oral mucositis grade 4 according to the WHO Oral Toxicity Scale
- Active fungal or bacterial oral infections (e.g., candidiasis, ulcerative stomatitis)
- Traumatic ulcers, non-oncologic mucositis, or concomitant oral mucosal diseases (e.g., lichen planus, pemphigus, graft-versus-host disease)
- Ongoing head and neck radiotherapy with cumulative dose >70 Gy or completion within 7 days prior to enrollment
- Use within 14 days prior to enrollment of mouthwashes, sprays, or gels containing hyaluronic acid, ozone, aloe vera, or similar bioactive agents
- ... and 7 more (see full listing online)

Locations (1 total)

Unit of Orthodontics and Pediatric Dentistry - Section of Dentistry - Department of Clinical, Surgical, Diagnostic and Pediatrics - University of Pavia, Pavia, Lombardy, Italy