



CLINICAL SHEET MEDICAL ONCOLOGY

Department

Surgery and Oncology

Specific treatment service provided

The Medical Oncology is part of the University Hospital "Policlinico G.B. Rossi" and occupies more than 3000 m² equally divided in out-patients and in-patients clinics. The in-patients clinic consists of 10 rooms for chemotherapeutic treatments and support therapies, 2 isolated single rooms for neutropenic or critical care patients, and 2 double rooms dedicated to Palliative care. Our Section participates in the "Pancreas Center", an inter-Departmental center established in 2010 as the first multi-disciplinary center devoted to the diagnosis, treatment, training, and research in the different diseases of pancreas, including exocrine and endocrine pancreatic cancers.

Our research laboratories occupy part of the "University Laboratories for Medical Research" (LURM), an Inter-Departmental Center of the University of Verona devoted to basic and translational biomedical research.

Our Section operates in conjunction with the Clinical Research Center (CRC), the Facility for Early phases Clinical trials hosted in a nearby building in the same hospital.

The Medical Oncology Unit offers a wide variety of treatments for various oncological pathologies according to the best national and international standards, taking into account the uniqueness of each patient following, in the meanwhile, the entirety of the welfare approach through the coordination and the integration with other departments of the AOUI and other regional healthcare structures.

The main values and principles inspiring our Medical Oncology Unit are:

- The centrality of the patients
- The continuous improvement of the healthcare quality
- The multidisciplinary and clinical approach
- The scientific and experimental approach focused on the rapid transfer of the clinical outputs onto the patients
- The value of the human resources

The Medical Oncology Unit takes on the responsibility of its patients trying to treat them with a multidisciplinary approach, thanks to the collegial weekly discussion within the multidisciplinary disease teams including, among the others, colleagues from Radiology, Surgery, Gastroenterology and Endoscopy.



The clinical activity includes:

- Diagnosis of the tumours
- A wide range of treatments from the standard ones, such as chemotherapy and hormonal therapy, to the most innovative ones, such as targeted therapy, immunological therapy and experimental early phase studies with new drugs;
- Medical, nursing, psychological and nutritional assistance.

The clinical research is made up mainly of clinical experimentations approved either by the local Ethical Committee and by the national and international Committees. The experimentations done on our patients, who gave their prior consent, are carried out for identifying new therapies/procedures, new diagnostic and prognostic markers and/or new way of using the already established therapies .

Brief description of the diseases treated:

The Unit provides care and treatments for:

- Pancreatic and GI cancers
- Lung cancer
- Breast cancer
- Genito-Urinary cancer
- Head and neck cancer
- Oropharyngeal cancer
- Neuroendocrine cancer
- Melanomas
- Rare tumours

Therapeutic approach

The Medical Oncology Unit hosts the Postgraduate School which welcomes each year about 8 new residents. The Unit also promotes a life-learning program including classes, seminars and symposia. Our treatment strategy promotes the integration of the traditional oncological standards (such as chemotherapeutics) with the newest targeted therapies, which allowed to significantly improve the prognosis of cancer patients in the context of a series of molecularly featured neoplasms. In this regard, the whole training program (for students and resident fellows) is based upon the knowledge and update of the basic concept of translational medicine and molecular medicine.

Annual cases

We welcome about 1,400 new patients per year (either in Day Hospital regime and in Inward regime)



Length of treatment and follow up

Length of treatments and follow up times vary according to the type of pathology. Inward patients are followed by our staff until their recovery is complete.

http://www.ospedaleuniverona.it/ecm/home/per-il-paziente/unita-operative/content/oncologia-medica.0000.OSPVE-UO-299_p93101