

- **Institution's name**

AO Spedali Civili di Brescia, Istituto del Radio « O. Alberti » - University of Brescia (Brescia-Italy)

- **Institution's picture and logo**



University of Brescia



AO Spedali Civili of Brescia

- **Description of the institution**

The AO Spedali Civili di Brescia is one of the oldest Academic hospitals in Italy. It is a tertiary referral Center that covers all the surgical and medical specialties.

- **Description of the RO department**

The Istituto del Radio “O. Alberti” is a Department in which the treatments are delivered either in a inpatient ward (26 beds) and in an ambulatory setting. Every year, about 2000 patients are treated in our Radiation Oncology Department. Chemotherapy is delivered in the Day Hospital and in the inpatient ward, in particular for ORL and GI patients, but also for other neoplasms (e.g., prostate). The Department is equipped with 5 LINACs: 1 SL75, 1 Precise (Elekta©), 2 Synergy Elekta© (1 of them equipped of a Cone- Beam CT and with V-MAT©) and 1 Tomotherapy©.

- **Areas of specialization**

All the cancer types are treated in our Department. The multidisciplinary approach, with regular weekly multidisciplinary meetings, is routinely practiced for the main tumor sites.

- **Ongoing projects/studies/clinical trials**

In the Department, many different protocols are active and promoted by our Institution. In particular, there are 3 main protocols on Brain tumors, 3 on Lymphoma and 1 perspective randomized trial on H&N cancer (ClinicalTrials.gov Identifier: NCT01216020). The Department participates regularly also to Regional, National and International protocols.

- **In-House news (conferences, workshops, training opportunities, etc.)**

The Department yearly organizes a Congress (in October) having as subject one of the several clinical or radiobiological aspects of the clinical oncology (official language: English). Physicians, Physicists and Technicians are actively involved in the organization of the meeting and they actively participate also to the event. Pre-meeting courses for younger professionals are organized, mainly for contouring exercises. Seniors MD and residents regularly participate to Regional, National or International congresses, meetings and workshops, as participants and/or as speakers or chairs.