



TECHNICAL DEPARTMENT

PROJECT: "NEW LABORATORIES"

INFORMATION

This project refers to the creation of new laboratories of the Neurology and Neurophysiology Departments in an empty space located at the basement of the new building of AXEPA University Hospital adjacent to the Radiotherapy-Oncology Department.

This space is divided in two parts (front and rear) by a projection of Radiotherapy-Oncology Department. The new booths are located to the left and right of a central corridor. Also there are two W.C. and one office for the cleaning service.

Nowadays, this space has got only the structural system made of reinforced concrete. The age of this structure is over forty years. Because of this, corrosions are shown on the steel grid, especially on the steel grid at the lower level due to humidity. In general, the alkalinity of concrete has been reduced thus it is necessary to protect the steel grid, in order to prevent corrosion which has already expanded at a great extent.

The exterior wall is made of concrete without openings (windows and doors). It is necessary to construct new openings, in order for the rooms adjacent to the wall to have natural light and air. The internal rooms will function with artificial light and air conditioning. The total surface of the area is 465,00 m² and the architectural as well as the electromechanical and hydraulic study was performed by the Technical Department of the Hospital.

BUDGET: 480.000,00 €