The principal aim of the thesis titled "Physiotherapy at Chronic Intensive Care Unit" (CICU) is to describe and analyze the not much known area of physiotherapy at the CICU and the various methods of its utilization. The thesis is structured in order to deal with the system at CICU, the typology of patients, physiotherapeutic methods and the ventilator modes. The patient should be taken care of by the multidisciplinary team which should cooperate in order to achieve a common goal - consecutive weaning followed by the liberating from the ventilator's support. The chapters about ergotherapy and psychological effects complete the overview of the topic. Practical part of the thesis consists of the survey file which represent the patient-family-doctor-physiotherapist point of view.