



Ohio Administrative Code

Rule 3701-84-26 Facilities/safety standards - bone marrow transplantation service.

Effective: May 15, 2023

(A) The hospital at which the blood and bone marrow transplant service is located will provide all of the following on site:

- (1) A designated blood and bone marrow transplant unit with a sufficient number of beds to meet the needs of the transplant service;
- (2) Active departments or sections in hematology/oncology, immunology and infectious diseases;
- (3) Laboratories;
- (4) Adequate intensive care facilities;
- (5) Protective reverse isolation rooms with appropriate air handling characteristics (i.e., hepa-filtered positive pressure patient rooms);
- (6) Radiologic services including, but not limited to, tomography, computed tomography (CT) scans and/or magnetic resonance imaging (MRI) scans;
- (7) Radionuclide scans and ultrasonography;
- (8) Immunopathology and hepatopathology;
- (9) Histopathology;
- (10) Microbiology laboratory;
- (11) Blood banking services capable of routinely providing irradiated blood products appropriate for cytomegalovirus (CMV) seronegative patients;



(12) Clinical pharmacology services with a pharmacist familiar with antineoplastic agents;

(13) Modern radiotherapy capabilities including the ability to provide total body irradiation either on-site or through agreement or contract with another hospital;

(14) Operating room facilities; and

(15) Echocardiography or multigated blood-pool imaging (MUGA) scan capability.

(B) Each blood and bone marrow transplant service will have the following readily available:

(1) Tissue-typing laboratory;

(2) Apheresis capability with adequate blood cell component therapy and routine access to a blood irradiator; and

(3) Facilities to cryopreserve hematopoietic stem cells for transplantation and which additionally may be used to manipulate hematopoietic stem cells ex-vivo.