

CHAPTER 4640

DEPARTMENT OF HEALTH

HOSPITAL LICENSING AND OPERATION

4640.0100	DEFINITIONS.		
4640.0200	LICENSING.		
4640.0300	COMPLIANCE.	4640.3300	WATER FACILITIES.
4640.0400	HOSPITAL PLANNING.	4640.3400	SCREENS.
4640.0500	CROWDED CONDITIONS IN EXISTING HOSPITALS.	4640.3500	PHYSICAL PLANT.
4640.0600	CONVERSION.		
	ADMINISTRATION, MEDICAL STAFF, PERSONNEL		MENTAL AND PSYCHIATRIC HOSPITALS
4640.0700	ADMINISTRATION.	4640.3600	STAFF.
4640.0800	THE MEDICAL STAFF.	4640.3700	DENTAL SERVICE.
4640.0900	PERSONNEL.	4640.3800	PROTECTION OF PATIENTS AND PERSONNEL.
	RECORDS AND REPORTS	4640.3900	FLOOR AREA IN PATIENTS' ROOMS.
4640.1000	MEDICAL RECORDS.	4640.4000	DINING ROOM.
4640.1100	HOSPITAL RECORDS.	4640.4100	RECREATION AND DAYROOMS.
4640.1200	NARCOTIC RECORD.	4640.4200	SPECIALIZED TREATMENT FACILITIES.
4640.1300	REPORTS.	4640.4300	INSTITUTIONS FOR THE MENTALLY DEFICIENT AND EPILEPTIC.
4640.1400	CHILD WELFARE REPORTS.		TUBERCULOSIS HOSPITALS
	LABORATORY AND X-RAY SERVICES	4640.4400	STAFF.
4640.1500	LABORATORY SERVICE.	4640.4500	CONSULTATIONS.
4640.1600	X-RAY SERVICE.	4640.4600	HEALTH OF EMPLOYEES.
	ACCOMMODATIONS, FURNISHINGS, AND EQUIPMENT FOR CARE	4640.4700	MEDICAL RECORDS.
4640.1700	PATIENT ROOMS.	4640.4800	CLINICAL CLASSIFICATION.
4640.1800	EQUIPMENT FOR PATIENT ROOMS.	4640.4900	RECORDS AND STATISTICS.
4640.1900	NURSES' STATION.	4640.5000	PRIVATE ROOMS.
4640.2000	UTILITY ROOMS.	4640.5100	ISOLATION TECHNIQUES.
4640.2100	LINEN CLOSET.	4640.5200	PATIENTS.
4640.2200	SUPPLIES AND EQUIPMENT.	4640.5300	X-RAY AND FLUOROSCOPIC EXAMINATIONS.
4640.2300	ISOLATION FACILITIES.	4640.5400	REPORT OF CONDITION OF PATIENTS.
4640.2400	SURGICAL DEPARTMENT.	4640.5500	TREATMENTS PRESCRIBED AND SUPERVISED BY PHYSICIAN.
4640.2500	ANESTHESIA.	4640.5600	DENTAL SERVICE.
4640.2600	OBSTETRICAL DEPARTMENT.	4640.5700	CONFERENCE AT TIME OF DISCHARGE.
4640.2700	NURSERY DEPARTMENT.	4640.5800	SANITATION.
	FOOD SERVICE AND FOOD SANITATION	4640.5900	VISITORS.
4640.2800	PREPARATION AND SERVING OF FOOD.	4640.6000	ROOMS IN THE HOSPITAL.
4640.2900	DISHWASHING FACILITIES AND METHODS.		CHRONIC DISEASE HOSPITALS
4640.3000	VENTILATION.	4640.6100	STAFF.
4640.3100	GARBAGE DISPOSAL.	4640.6200	DENTAL SERVICE.
4640.3200	TOILET AND LAVATORY FACILITIES.	4640.6300	DIAGNOSTIC AND TREATMENT FACILITIES AND SERVICES.
		4640.6400	ROOMS IN THE HOSPITAL.

4640.0100 DEFINITIONS.

Subpart 1. **Scope.** For the purpose of these rules the terms used in subparts 2 to 12 have the meanings given them in this part.

Subp. 2. [Repealed by amendment, L 1977 c 305 s 39]

Subp. 3. **Chronic disease hospital.** A "chronic disease hospital" is a hospital, the primary purpose of which is to provide the services and facilities for the diagnosis, treatment, and rehabilitation of patients with chronic illness. "Chronic disease" refers to illness or disability which is either permanent or recurrent, which may require long periods of medical supervision or care as well as special rehabilitative services, as distinguished from acute illness which is usually of short duration and self-limiting in nature. Nursing homes and boarding care homes as classified and defined in parts 4655.0090 to 4655.1060, and hospitals devoted exclusively to the care of patients with tuberculosis or with mental illness are not "chronic disease hospitals."

Subp. 4. **General hospital.** A "general hospital" is a hospital providing community service for inpatient medical and surgical care of acute illness or injury and for obstetrics.

Subp. 5. **Hospital.** A "hospital" is an institution adequately and properly staffed and equipped; providing services, facilities, and beds for the reception and care for a continuous period longer than 12 hours for one or more nonrelated persons requiring diagnosis, treatment, or care for illness, injury, or pregnancy; and regularly making available clinical laboratory services, diagnostic X-ray services, and treatment facilities for surgery or obstetrical care or other definitive medical treatment of similar extent. Definitive medical treatment may include psychiatric care, physical medicine and rehabilitation, X-ray therapy, and simi-

lar specialized treatment. The following are not hospitals within the meaning of these rules: diagnostic or treatment centers, physicians' offices or clinics, and facilities for the foster care of children licensed by the commissioner of human services.

Subp. 6. Licensee. The "licensee" is the person or governing body to whom the license is issued. The licensee is responsible for compliance with all applicable rules and standards of the commissioner of health.

Subp. 7. Maternity hospital. A "maternity hospital" is a hospital, the primary purpose of which is to provide services and facilities for obstetrical care.

Subp. 8. Mental hospital. A "mental hospital" is a hospital for the diagnosis, treatment, and custodial care of persons with nervous and mental illness. Institutions for the feeble-minded and for epileptics are not mental hospitals.

Subp. 9. Psychiatric hospital. A "psychiatric hospital" is a type of mental hospital where patients receive diagnosis and intensive treatment and where usually only a minimum of continuous long-term treatment facilities are afforded.

Subp. 10. Specialized hospital. A "specialized hospital" is a hospital providing primarily for one type of care, such as a mental hospital, a psychiatric hospital, a tuberculosis hospital, a chronic disease hospital, or a maternity hospital. The specialized hospital shall meet the applicable regulations for a general hospital of corresponding size and all regulations pertaining to such specialized services as are provided by the hospital.

Subp. 11. Specialized unit of a general hospital. When a general hospital provides ten or more beds in a segregated unit for a specialized type of care, such as psychiatric, tuberculosis, chronic disease, or nursing home, such a unit is a specialized unit of the general hospital. The services provided in a nursing home unit are not hospital services. For licensing purposes, one license shall be issued to a general hospital having one or more specialized units, when such units are adjacent to or located on property adjoining that of the general hospital. Separate licenses shall be required for institutions which are maintained on separate premises even though they are under the same management. The total bed capacity, including bassinets, shall be used in determining the license fee.

Subp. 12. Tuberculosis hospital. A "tuberculosis hospital" is a hospital for the diagnosis and treatment of patients with tuberculosis. A sanatorium operated and maintained for the exclusive purpose of caring for patients with tuberculosis is a tuberculosis hospital.

Statutory Authority: *MS s 144.55; 144.56*

History: *L 1977 c 305 s 39; L 1984 c 654 art 5 s 58*

4640.0200 LICENSING.

Subpart 1. License fees. Each application for either an initial or renewal license to operate a hospital or a related institution within the meaning of Minnesota Statutes, sections 144.50 to 144.56 and these rules, shall be accompanied by a fee based upon the formula established in part 4735.0200. A bed must be licensed if it is available for use by patients. If the number of licensed beds in a nonaccredited hospital is increased during the term of the license, \$25 for each additional bed shall be paid. There shall be no refund for a decrease in licensed beds.

Subp. 2. License expiration date. Initial and renewal licenses issued pursuant to Minnesota Statutes, sections 144.50 to 144.56 and these rules, shall be issued for the calendar year for which application is made and shall expire on December 31 of such year. License renewals shall be applied for on an annual basis. Applications for license renewal shall be submitted no later than December 31 of the year preceding the year for which application is made. Any application for an initial license submitted after November 1 shall be considered as an application for the following year; provided, however, that a license may be issued and be effective prior to January 1 of the year for which application is made without payment of fees for two years.

Subp. 3. License to be posted. The license shall be posted conspicuously in the hospital.

Statutory Authority: *MS s 144.55; 144.56*

4640.0300 COMPLIANCE.

All hospitals licensed as of the effective date of these rules shall comply with the requirements contained in parts 4640.0100 to 4640.6400.

Statutory Authority: *MS s 144.55; 144.56*

4640.0400 HOSPITAL PLANNING.

When any individual or group in a given locality believes a need exists for a hospital and would like to investigate the need for and the possibilities of such a hospital, the commissioner of health shall be so notified in writing. The commissioner of health shall thereupon make available to such body all of the latest information relative to hospital needs in that hospital area. Nothing in these rules shall prohibit the development of a hospital in any location, provided such hospital meets the standards of construction, equipment, licensing, maintenance, and operation as prescribed in these rules.

Statutory Authority: *MS s 144.55; 144.56*

History: *L 1977 c 305 s 39*

4640.0500 CROWDED CONDITIONS IN EXISTING HOSPITALS.

When the occupancy rates of a hospital are determined by the commissioner of health to be so excessively high as to thereby create serious overcrowding and interference with the provision of proper care for patients, the commissioner of health shall so inform the governing body which shall thereupon make provisions for expansion of the bed capacity and needed services or make other arrangements to alleviate such conditions.

Statutory Authority: *MS s 144.55; 144.56*

History: *L 1977 c 305 s 39*

4640.0600 CONVERSION.

On and after the effective date of these rules, any building or structure not then operating as a hospital but which is to be converted for use as a hospital shall be of fire-resistant construction and upon completion shall conform with parts 4645.0200 to 4645.5200 of these hospital rules entitled regulations for hospital construction and equipment. The commissioner of health shall be advised immediately in writing when the acquisition or purchase of a building or structure is contemplated for use as a hospital.

Statutory Authority: *MS s 144.55; 144.56*

History: *L 1977 c 305 s 39*

ADMINISTRATION, MEDICAL STAFF, PERSONNEL**4640.0700 ADMINISTRATION.**

Subpart 1. Standards. It is recommended that the standards of the Joint Commission on Accreditation of Hospitals, 875 North Michigan, Chicago, Illinois 60611, be adopted.

Subp. 2. Governing body. The governing body or the person or persons designated as the governing authority in each institution shall be responsible for its management, control, and operation. It shall appoint a hospital administrator and the medical staff. It shall formulate the administrative policies for the hospital. The governing body should not employ an administrator until it is determined that the administrator qualifies for registration as a hospital administrator in Minnesota. It is recommended that the governing body officially appoint one or more assistants to the administrator who shall act in the administrator's absence.

Subp. 3. Change in administrators. Notification of the termination of service of the administrator as well as of the appointment of a new administrator shall be given promptly in writing by the governing body of the hospital to the commissioner of health. If a registered administrator is not available to assume the position immediately, such notification to the commissioner of health should include the name of the person temporarily in charge of the hospital. This temporary period should not exceed 90 days.

Statutory Authority: *MS s 144.55; 144.56*

History: *L 1977 c 305 s 39; L 1980 c 567 s 2; 17 SR 1279*

4640.0800 THE MEDICAL STAFF.

Subpart 1. **Responsibility.** The medical staff shall be responsible to the governing body of the hospital for the clinical and scientific work of the hospital. It shall be called upon to advise regarding professional problems and policies.

Subp. 2. **Organization and duties.** In any hospital used by two or more practitioners, the medical staff shall be an organized group which shall formulate and, with the approval of the governing body, adopt bylaws, rules, regulations, and policies for the proper conduct of its work. The medical staff shall: designate one of its members as chief of staff; hold regular meetings for which minutes and records of attendance shall be kept; and review and analyze at regular intervals the clinical experience in the hospital.

Subp. 3. **Professional care.** All persons admitted to the hospital shall be under the professional care of a member of the medical staff.

Subp. 4. **Orders for treatment.** No medication or treatment shall be given to a patient except on the written order of a member of the medical staff. Emergency orders given by telephone shall be reduced to writing immediately upon receipt and shall be signed by the staff member within 24 hours after the order is given.

Subp. 5. **Emergency calls.** Provision shall be made for one or more members of the medical staff to be available at all times for emergency calls.

Statutory Authority: *MS s 144.55; 144.56*

4640.0900 PERSONNEL.

Subpart 1. **Policies and procedures.** Written policies, procedures, rules, and regulations shall be established for the administrative and technical guidance of the personnel of the entire hospital. Employees shall be instructed in the requirements, policies, and procedures pertaining to their respective duties.

Subp. 2. **Number of personnel.** At all times there shall be enough qualified personnel on duty to provide the standard of care and maintenance in the hospital which is necessary for the well-being of the persons received for care. This includes night duty, vacation, and other relief periods. A record shall be kept of the length of service of each employee.

Subp. 3. **Nurses.** A registered nurse shall be responsible for the nursing care of patients and shall assign nursing duties to qualified personnel when he or she is off duty. Additional nursing personnel with training and experience commensurate with the responsibility of the specific assignments shall be employed to assure a high quality of nursing care to all patients both day and night.

It is recommended that nurses in the obstetrical department limit their services to maternity and clean surgical cases.

Subp. 4. **Practical nurses, auxiliary workers, and volunteers.** All practical nurses, auxiliary workers, and volunteers performing nursing service functions shall be under the supervision of a registered nurse. Their duties shall be clearly defined and they shall be instructed in all duties assigned to them.

Subp. 5. **Health of employees.** The governing body of the hospital upon recommendation of its organized medical staff shall provide in its rules and regulations measures to prevent the transmission of communicable diseases. Such regulations shall include provisions for an immunization program; for preemployment physical examinations including tuberculin tests, X-rays of the chest, and other indicated laboratory procedures; and for subsequent chest X-rays and periodic examinations of all hospital employees. Such regulations shall also include the procedures to be followed in the case of illness or absenteeism of any employee or in the case of the exposure of any employee to a communicable disease. All employees shall report any illness or exposure to communicable disease to the administrator and to a designated member of the medical staff.

Routine admission chest X-ray examination of patients is recommended.

Statutory Authority: *MS s 144.55; 144.56*

History: *17 SR 1279*

RECORDS AND REPORTS

4640.1000 MEDICAL RECORDS.

Subpart 1. **Personnel.** A trained medical record librarian or other authorized hospital employee shall be given the responsibility for the proper custody, supervision, indexing, and filing of the completed medical records of patients.

Subp. 2. **Facilities and equipment.** Space and equipment shall be provided for the recording and completion of the record by the physician as well as for indexing, filing, and safe storage of medical records.

Subp. 3. **Information to be included.** Accurate and complete medical records shall be maintained on all patients from the time of admission to the time of discharge. The following additional information shall be obtained and recorded for all maternity patients: full and true name of patient and her husband, the place of residence of the patient prior to hospitalization, and place of residence following discharge. To be considered complete, a record should include:

- A. adequate identification data;
- B. admitting diagnosis, to be completed within 24 to 48 hours;
- C. history and physical examination, including history of pregnancy on maternity cases, to be completed within 24 to 48 hours;
- D. progress notes;
- E. signed doctors' orders;
- F. operative notes, where applicable to include course of delivery on maternity cases;
- G. special reports and examinations, including clinical and laboratory findings, X-ray findings, records of consultations, anesthesia reports, etc.;
- H. nurses' notes;
- I. discharge diagnosis; and
- J. autopsy report, where applicable.

Subp. 4. **Records on newborn infants.** A medical record shall be maintained on all newborn infants and shall include a physical examination performed and recorded by the physician and a statement relative to the physical condition of the infant at the time of discharge. When the child leaves the hospital with any person other than a parent, the hospital shall obtain and record the true name of the person or persons with whom the child leaves, and the place of residence where it is planned that the child is to be taken.

Subp. 5. **Completion of the record.** The medical staff shall have a policy requiring that the medical records shall be completed within a reasonable time following the discharge of the patient. The completion of the medical record shall be the responsibility of the attending physician.

Subp. 6. **Surgical cases.** The history and physical examination record shall be completed and signed by the attending staff member prior to the performance of any surgery except in case of emergency when an admission note including significant findings and diagnosis shall be written.

Statutory Authority: *MS s 144.55; 144.56*

History: *17 SR 1279*

4640.1100 HOSPITAL RECORDS.

The following hospital records shall be maintained in a form and manner acceptable to the commissioner of health:

A. Record of admissions and discharges, total patient days, average length of stay, and number of autopsies performed. Separate data shall be maintained for: adults and children excluding newborns, and newborn infants excluding stillbirths.

B. Register of births.

C. Register of deaths.

D. Register of operations.

E. Register of outpatients.

Statutory Authority: *MS s 144.55; 144.56*

History: *L 1977 c 305 s 39*

4640.1200 NARCOTIC RECORD.

A record shall be maintained for all narcotics administered. This record shall contain the date, hour, name of patient, name of physician, kind of narcotic, dose, and name of person by whom administered. A federal permit is necessary for the purchase of narcotics for stock use. Application for this permit must be approved by the commissioner of health. This approval is based on the proper storage of narcotics and the maintenance of a record book of narcotics.

Statutory Authority: *MS s 144.55; 144.56*

History: *L 1977 c 305 s 39*

4640.1300 REPORTS.

Subpart 1. **Annual report to commissioner of health.** On or before January 31 of each year, there shall be filed with the commissioner of health, on a form provided by the commissioner of health, the annual hospital statistical report covering patient service data.

Subp. 2. **Hospital reports.** On or before the tenth of each month, the hospital administrator shall file with the commissioner of health, on a blank provided by or approved by the commissioner of health for the purpose, a report of all births and deaths or stillbirths occurring in such institution during the previous month. Subpart 2 is taken from part 4600.1200 relating to hospital reporting of vital statistics. It is here made of special application to hospital administrators. Part 4615.0800 should also be noted. It reads as follows: Any death associated with pregnancy, including abortion and extrauterine pregnancy, or the puerperium for a period of three months postpartum, whether or not it is the actual cause of death, shall be reported by mail within three days after death to the Minnesota Department of Health, Section of Maternal and Child Health, by the attending physician and by the hospital where the death occurred.

Statutory Authority: *MS s 144.55; 144.56*

History: *L 1977 c 305 s 39*

4640.1400 CHILD WELFARE REPORTS.

Subpart 1. **Illegitimate birth reports.** Every illegitimate birth shall be reported to the commissioner of human services, on a form furnished by the commissioner, within 24 hours after the birth of the child.

Subp. 2. **Information confidential.** No member of the hospital staff, or employee of the hospital, shall give information regarding a maternity patient or her child where there is any question relative to the legitimacy of such birth except to a duly authorized representative of the commissioner of health or to the commissioner of human services or the duly authorized representatives.

Subp. 3. **Boarding infants in hospital.** No infant shall be retained in the hospital for care for more than 29 days following discharge of the mother except for prematurity, illness, or other physical reason which requires specialized hospital care.

Subp. 4. **Placement of children.** No member of the hospital staff or employee of the hospital shall place or participate in the placement of any child born in the hospital with any person other than a birth parent or member of the immediate family except in cooperation with an authorized child-placing agency.

Statutory Authority: *MS s 144.55; 144.56*

History: *L 1977 c 305 s 39; L 1984 c 654 art 5 s 58; L 1987 c 403 art 3 s 96; 17 SR 1279; L 1994 c 465 art 1 s 62; L 1994 c 631 s 31*

LABORATORY AND X-RAY SERVICES

4640.1500 LABORATORY SERVICE.

Subpart 1. **Providing of service.** Laboratory service shall be provided in the hospital.

Subp. 2. **Personnel.** A physician shall have responsibility for the supervision of the laboratory. The laboratory personnel shall be qualified by education, training, and experience for the type of service performed.

It is recommended that this physician be a clinical pathologist.

Subp. 3. **Facilities and equipment.** Facilities and equipment for the performance of routine clinical diagnostic procedures and other laboratory techniques shall be adequate for the services provided.

Subp. 4. **Tissue examination.** Tissue removed at operation or autopsy shall be examined by a competent pathologist and the report of this examination shall be made a part of the patient's record.

Statutory Authority: *MS s 144.55; 144.56*

4640.1600 X-RAY SERVICE.

Subpart 1. **Providing of service.** X-ray service shall be provided in the hospital.

Subp. 2. **Personnel.** A physician shall have responsibility for the supervision of the X-ray service. The X-ray personnel shall be qualified by education, training, and experience for the type of service performed.

It is recommended that this physician be a radiologist.

Subp. 3. **Facilities and equipment.** Diagnostic and therapeutic X-ray facilities shall be adequate for the services provided. Protection against radiation hazards shall be provided for the patients, operators, and other personnel.

Statutory Authority: *MS s 144.55; 144.56*

ACCOMMODATIONS, FURNISHINGS, AND EQUIPMENT FOR CARE

4640.1700 PATIENT ROOMS.

Subpart 1. **Bedrooms.** All bedrooms used for patients shall be outside rooms, dry, well ventilated, naturally lighted, and otherwise suitable for occupancy. Each bedroom shall have direct access to a corridor. Rooms extending below ground level shall not be used as bedrooms for patients, except that any patient bedroom in use prior to the effective date of these rules may be continued provided it does not extend more than three feet below ground level.

Subp. 2. **Rooms used for patients.** No patient shall at any time be admitted for regular bed care to any room other than one regularly designed as a patient room or ward, except in case of emergency and then only as a temporary measure.

Subp. 3. **Placement of beds.** Patients' beds shall not be placed in corridors nor shall furniture or equipment be kept in corridors except in the process of moving from one room to another. There shall be a space of at least three feet between beds and sufficient space around the bed to facilitate nursing care and to accommodate the necessary equipment for care. Beds shall be located to avoid drafts or other discomforts to patients.

Subp. 4. **Window area.** The window area of each bedroom shall equal at least one-eighth of the total floor area. The minimum floor area shall be at least 100 square feet in single bedrooms and at least 80 square feet per bed in multibed rooms. All hospitals in operation as of the effective date of these rules shall comply with the requirements of this subpart to the extent possible, but nothing contained herein shall be so construed as to require major alterations by such hospitals nor shall a license be suspended or revoked for an inability to comply fully with this subpart.

Statutory Authority: *MS s 144.55; 144.56*

4640.1800 EQUIPMENT FOR PATIENT ROOMS.

The following items shall be provided for each patient unless clinically contraindicated:

4640.1800 HOSPITAL LICENSING AND OPERATION

282

A. A comfortable, hospital-type bed, a clean mattress, waterproof sheeting or pad, pillows, and necessary covering. Clean bedding, towels, washcloths, bath blankets, and other necessary supplies shall be kept on hand for use at all times.

B. At least one chair.

C. A locker or closet for storage of clothing. Where one closet is used for two or more persons, provisions shall be made for separation of patients' clothing.

D. A bedside table with compartment or drawer to accommodate personal possessions.

E. Cubicle curtains or bed screens to afford privacy in all multibed rooms.

F. A device for signaling attendants which shall be kept in working order at all times, except in psychiatric and pediatric units where an emergency call should be available in each patient's room for the use of the nurse.

G. Hand-washing facilities located in the room or convenient to the room for the use of patients and personnel. It is recommended that these be equipped with gooseneck spouts and wrist-action controls.

H. A clinical thermometer.

I. Individual bedpans, wash basins, emesis basins, and mouthwash cups shall be provided for each patient confined to bed. Such utensils shall be sterilized before use by any other patient.

Statutory Authority: *MS s 144.55; 144.56*

4640.1900 NURSES' STATION.

There shall be one nurses' station provided for each nursing unit. Each station shall be conveniently located for patient service and observation of signals. It shall have a locked, well-illuminated medicine cabinet. Where narcotics are kept on the nursing station, a separate, locked, permanently secured cabinet for narcotics shall be provided. Adequate lighting, space for keeping patients' charts, and for personnel to record and chart shall be provided.

Statutory Authority: *MS s 144.55; 144.56*

4640.2000 UTILITY ROOMS.

There shall be at least one conveniently located, well-illuminated, and ventilated utility room for each nursing unit. Such room shall provide adequate space and facilities for the emptying, cleaning, sterilizing, and storage of equipment. Bathtubs or lavatories or laundry trays shall not be used for these purposes. A segregation of clean and dirty activities shall be maintained.

It is recommended that a separate subutility room be provided for the exclusive use of maternity patients when other patients are housed on the same floor.

Statutory Authority: *MS s 144.55; 144.56*

4640.2100 LINEN CLOSET.

A linen closet or linen supply cupboard shall be provided convenient to the nurses' station.

Statutory Authority: *MS s 144.55; 144.56*

4640.2200 SUPPLIES AND EQUIPMENT.

Supplies and equipment for medical and nursing care shall be provided according to the type of patients accepted. Storage areas shall be provided for supplies and equipment. A separate enclosed space shall be provided and identified for the storage of sterile supplies. Sterile supplies and equipment for the administration of blood and intravenous or subcutaneous solutions shall be readily available. Acceptable arrangements shall be made for the provision of whole blood whenever indicated.

Statutory Authority: *MS s 144.55; 144.56*

4640.2300 ISOLATION FACILITIES.

A room, or rooms, equipped for the isolation of cases or suspected cases of communicable disease shall be provided. Policies and procedures for the care of infectious patients in-

cluding the handling of linens, utensils, dishes, and other supplies and equipment shall be established.

Statutory Authority: *MS s 144.55; 144.56*

4640.2400 SURGICAL DEPARTMENT.

Subpart 1. **Areas to be provided.** All hospitals providing for the surgical care of patients shall have an operating room or rooms, scrub-up facilities, it is recommended that these be located just outside the operating room, cleanup facilities, and space for the storage of surgical supplies and instruments. The surgical suite shall be located to prevent routine traffic through it to any other part of the hospital. It is recommended that the surgical and obstetrical suites be entirely separate.

Subp. 2. **Operating room.** The operating room shall be of sufficient size to accommodate the personnel and equipment needed.

Subp. 3. **Illumination.** There shall be satisfactory illumination of the operative field as well as general illumination.

Subp. 4. **Sterilizing facilities.** Adequate work space, sterilizing space, and sterile storage space shall be provided. Sterilizers and autoclaves of the proper type and necessary capacity for the sterilization of utensils, instruments, dressings, water, and other solutions shall be provided and maintained in an operating condition. Special precautions shall be taken so that sterile supplies are readily identifiable as such and are completely separated from unsterile supplies. A central sterilizing and supply room is recommended.

Provision of sterile water in flasks is recommended.

Statutory Authority: *MS s 144.55; 144.56*

4640.2500 ANESTHESIA.

Subpart 1. **Administration.** Anesthesia shall be administered by a person adequately trained and competent in anesthesia administration, or under the close supervision of a physician.

Subp. 2. **Equipment.** Suitable equipment for the administration of the type of anesthesia used shall be available. Where conductive flooring is installed in anesthetizing areas, all equipment shall have safety features as defined in Part II of Standard No. 56, issued in May 1954, entitled Recommended Safe Practice for Hospital Operating Rooms by the National Fire Protection Association, 60 Batterymarch Street, Boston, Massachusetts, which part of said standard is hereby adopted by the commissioner of health with the same force and effect as if the same were fully set forth in and written as part of this subpart.

Subp. 3. **Oxygen.** Oxygen and equipment for its use shall be available.

Subp. 4. **Storage.** Proper provision shall be made for the safe storage of anesthetic materials.

Statutory Authority: *MS s 144.55; 144.56*

History: *L 1977 c 305 s 39*

4640.2600 OBSTETRICAL DEPARTMENT.

Subpart 1. **Areas to be provided.** Hospitals providing for the obstetrical care of maternity patients shall have a delivery room or rooms, in the ratio of one for each 20 maternity beds, scrub-up facilities, cleanup facilities, and space for the storage of obstetrical supplies and instruments. The obstetrical suite shall be located to prevent routine traffic through it to any other part of the hospital.

It is recommended that these be located just outside the delivery room.

An exception is made for those hospitals, which on the effective date of these rules, provide a single room which is used for both surgery and delivery purposes. Scrub-up facilities, cleanup facilities, and space for the storage of supplies and instruments shall be provided in such hospitals. Precautions shall be taken to avoid cross-infection.

Subp. 2. **Delivery room.** The delivery room shall be of sufficient size to accommodate the personnel and equipment needed.

Subp. 3. **Illumination.** There shall be satisfactory illumination of the delivery field as well as general illumination.

Subp. 4. **Labor beds.** One labor bed for each ten maternity beds or fraction thereof shall be provided in a labor room or rooms adjacent to or in the delivery suite unless the patient's own room is used for labor. It is recommended that the labor room be acoustically treated and provided with a toilet and lavatory.

Subp. 5. **Accommodations.** Maternity patients shall not be placed in rooms with other than maternity patients.

Subp. 6. **Minimum equipment requirements for delivery room.** The following shall be provided in the delivery room:

A. Equipment for anesthesia and for the administration of oxygen to the mother.

B. A source of oxygen with a mechanism for controlling the concentration of oxygen and with a suitable device for administering oxygen to the infant.

C. A safe and suitable type of suction device for cleaning the infant's upper respiratory tract of mucus and other fluid.

D. A properly heated bassinet for reception of the newborn infant. This shall include no hazardous electrical equipment.

E. Sterile equipment suitable for clamping, cutting, tying, and dressing the umbilical cord.

F. Provision for prophylactic treatment of the infant's eyes.

G. A device as well as an established procedure for easy and positive identification of the infant before removal from the delivery room. This shall be of a type which cannot be inadvertently removed during routine care of the infant.

H. Sterile supplies and equipment for the administration of blood and intravenous or subcutaneous solutions shall be readily available. Acceptable arrangements shall be made for the provision of the whole blood whenever indicated.

Subp. 7. **Obstetrical isolation facilities.** Maternity patients with infection, fever, or other conditions or symptoms which may constitute a hazard to other maternity patients shall be isolated immediately in a separate room which is properly equipped for isolation in an area removed from the obstetrical department.

Statutory Authority: *MS s 144.55; 144.56*

4640.2700 NURSERY DEPARTMENT.

Subpart 1. **Newborn nursery.** Each hospital with a maternity service shall provide at least one newborn nursery for the exclusive use of well infants delivered within the institution. The number of bassinets provided shall be at least equal to the number of maternity beds. Each nursery shall be provided with a lavatory with gooseneck spout and other than hand-operated faucets.

It is recommended that each newborn nursery be limited to 12 bassinets. An exit door from the nursery into the corridor is recommended for emergency use.

Subp. 2. **Nursery space of new hospitals.** In hospitals constructed after the effective date of these rules, the total nursery space, exclusive of the workroom, shall provide a floor area of at least 24 square feet for each bassinet, with a distance of at least two feet between each bassinet and an aisle space of at least three feet.

Subp. 3. **Nursery space of existing hospitals.** Hospitals operating as of the effective date of these rules shall comply with subpart 2, to the extent possible, but no hospital shall have a nursery area which provides less than 18 inches between each bassinet and an aisle space of at least three feet, exclusive of the workroom or work area.

Subp. 4. **Bassinet.** Each bassinet shall be mounted on a single stand and be removable to facilitate cleaning.

Subp. 5. **Observation window.** An observation window shall be installed between the corridor and nursery for the viewing of infants.

Subp. 6. **Incubators.** Each nursery department shall have one or more incubators whereby temperature, humidity, and oxygen can be controlled and measured.

Subp. 7. **Premature nursery.** A separate premature nursery and workroom are recommended for hospitals with 25 or more maternity beds on the basis of 30 square feet per incubator and a maximum of six incubators per nursery.

It is recommended that the oxygen concentration be checked by measurement with an oxygen analyzer at least every eight hours or that an incubator-attached, minus 40 percent oxygen concentration limiting device be used.

Subp. 8. **Examination and workroom.** An adjoining examination and workroom shall be provided for each nursery or between each two nurseries. The workroom shall be of adequate size to provide facilities necessary to prepare personnel for work in the nursery, for the examination and treatment of infants by physicians, for charting, for storage of nursery linen, for disposal of soiled linen, for storage and dispensing of feedings, and for initial rinsing of bottles and nipples. Each workroom shall be provided with a scrub-up sink having foot, knee, or elbow action controls; counter with counter sink having a gooseneck spout and other than hand-operated controls.

Hospitals operating as of the effective date of these rules shall comply with regulation subpart 2, to the extent possible, but if a separate examination and workroom is not provided, there shall be a segregated examination and work area in the nursery. The work area shall be of adequate size and provide the facilities and equipment necessary to prepare personnel for work in the nursery, for the examination and treatment of infants by physicians, for storage of nursery linen, and for the dispensing of feedings.

Subp. 9. **Formula preparation.** Space and equipment for cleanup, preparation, and refrigeration to be used exclusively for infant formulas shall be provided apart from care areas and apart from other food service areas. A registered nurse or a dietitian shall be responsible for the formula preparation. A separate formula room is recommended; terminal sterilization is recommended.

Subp. 10. **Suspect nursery or room.** There shall be a room available for the care of newborn infants suspected of having a communicable disease and for newborn infants admitted from the outside. Where a suspect nursery is available, it shall provide 40 square feet per bassinet with a maximum of six bassinets and have a separate workroom. Isolation technique shall be used in the suspect nursery.

Subp. 11. **Isolation.** Infants found to have an infectious condition shall be transferred promptly to an isolation area elsewhere in the hospital.

Statutory Authority: *MS s 144.55; 144.56*

FOOD SERVICE AND FOOD SANITATION

4640.2800 PREPARATION AND SERVING OF FOOD.

Subpart 1. **Supervision.** The dietary department shall be under the supervision of a trained dietitian or other person experienced in the handling, preparation, and serving of foods; in the preparation of special diets; and in the supervision and management of food service personnel. This person shall be responsible for compliance with safe practices in food service and sanitation.

Subp. 2. **Kitchen.** There shall be sufficient space and equipment for the proper preparation and serving of food for both patients and personnel. The kitchen shall be used for no other purpose than activities connected with the dietary service and the washing and storage of dishes and utensils. A dining room or rooms shall be provided for personnel.

It is recommended that a separate dishwashing area or room be provided.

Subp. 3. **Food.** Food for patients and employees shall be nutritious, free from contamination, properly prepared, palatable, and easily digestible. A file of the menus served shall be maintained for at least 30 days.

Subp. 4. **The serving and storage of food.** All foods shall be stored and served so as to be protected from dust, flies, rodents, vermin, unnecessary handling, overhead leakage, and other means of contamination. All readily perishable food shall be stored in clean refrigerators at temperatures of 50 degrees Fahrenheit or lower. Each refrigerator shall be equipped with a thermometer.

Subp. 5. **Milk and ice.** All fluid milk shall be procured from suppliers licensed by the commissioner of agriculture or pasteurized in accordance with the requirements prescribed by the commissioner of agriculture. The milk shall be dispensed directly from the container in which it was packaged at the pasteurization plant. Ice used in contact with food or drink shall be obtained from a source acceptable to the commissioner of health, and handled and dispensed in a sanitary manner.

Subp. 6. **Hand-washing facilities.** Hand-washing facilities with hot and cold running water, soap, and individual towels shall be accessible for the use of all food handlers and so located in the kitchen to permit direct observation by the supervisor. No employee shall resume work after using the toilet room without first washing his or her hands.

Statutory Authority: *MS s 144.55; 144.56*

History: *L 1977 c 305 s 39; 17 SR 1279*

4640.2900 DISHWASHING FACILITIES AND METHODS.

Subpart 1. **Methods.** Either of the following methods may be employed in dishwashing.

Subp. 2. **Manual.** A three-compartment sink or equivalent of a size adequate to permit the introduction of long-handled wire baskets of dishes shall be provided. There shall be a sufficient number of baskets to hold the dishes used during the peak load for a period sufficient to permit complete air drying. Water-heating equipment capable of maintaining the temperature of the water in the disinfection compartment at 170 degrees Fahrenheit shall be provided. Drain boards shall be part of the three-compartment sink and adequate space shall be available for drainage. The dishes shall be washed in the first compartment of the sink with warm water containing a suitable detergent; rinsed in clear water in the second compartment; and disinfected by complete immersion in the third compartment for at least two minutes in water at a temperature not lower than 170 degrees Fahrenheit. Temperature readings shall be determined by a thermometer. Dishes and utensils shall be air-dried.

Subp. 3. **Mechanical.** Water pressure in the lines supplying the wash and rinse section of the dishwashing machine shall not be less than 15 pounds per square inch nor more than 30 pounds per square inch. The rinse water shall be at a temperature not lower than 180 degrees Fahrenheit at the machine. The machines shall be equipped with thermometers which will indicate accurately the temperature of the wash water and rinse water. Dishes and utensils shall be air-dried. New dishwashing machines shall conform to sections 1, 2, 3, 4, and 6 on pages 7-28 inclusive, of Standard No. 3 issued in May 1953, entitled *Spray-Type Dishwashing Machines* by the National Sanitation Foundation, Ann Arbor, Michigan, which sections of such standard are hereby adopted by the commissioner of health with the same force and effect as if the same were fully set forth in and written as part of this subpart.

Statutory Authority: *MS s 144.55; 144.56*

History: *L 1977 c 305 s 39*

4640.3000 VENTILATION.

All rooms in which food is stored, prepared, or served or in which utensils are washed shall be well ventilated. The cooking area shall be ventilated to control temperatures, smoke, and odors.

Statutory Authority: *MS s 144.55; 144.56*

4640.3100 GARBAGE DISPOSAL.

Garbage shall be disposed of in a manner acceptable to the commissioner of health. When stored, it shall be retained in watertight metal cans equipped with tightly fitting metal covers. All containers for the collection of garbage and refuse shall be kept in a sanitary condition.

Statutory Authority: *MS s 144.55; 144.56*

History: *L 1977 c 305 s 39*

4640.3200 TOILET AND LAVATORY FACILITIES.

Conveniently located toilet and lavatory facilities shall be provided for employees engaged in food handling. Toilet rooms shall not open directly into any room in which food is prepared or utensils are handled or stored.

Statutory Authority: *MS s 144.55; 144.56*

PHYSICAL PLANT**4640.3300 WATER FACILITIES.**

Subpart 1. Water supply. The water supply shall be of safe sanitary quality, suitable for use, and shall be obtained from a water supply system, the location, construction, and operation of which are acceptable to the commissioner of health. Hot water of a temperature required for its specific use shall be available as needed. For the protection of patients and personnel, thermostatically controlled valves shall be installed where indicated.

Subp. 2. Sewage disposal. Sewage shall be discharged into a municipal sewerage system where such a system is available; otherwise, the sewage shall be collected, treated, and disposed of in a sewage disposal system which is acceptable to the commissioner of health.

Subp. 3. Plumbing. The plumbing and drainage, or other arrangements for the disposal of excreta and wastes, shall be in accordance with the rules of the commissioner of health and with the provisions of the Minnesota Plumbing Code, chapter 4715.

Subp. 4. Toilets. Toilets shall be conveniently located and provided in number ample for use according to the number of patients and personnel of both sexes. The minimum requirement is one toilet for each eight patients or fraction thereof. It is recommended that separate toilet and bathing facilities be provided for maternity patients.

Subp. 5. Hand-washing facilities. Hand-washing facilities of the proper type in each instance shall be readily available for physicians, nurses, and other personnel. Lavatories shall be provided in the ratio of at least one lavatory for each eight patients or fraction thereof. Lavatories shall be readily accessible to all toilets. Individual towels and soap shall be available at all times. The use of the common towel is prohibited. It is recommended that each patient's room be equipped with a lavatory.

Subp. 6. Bathing facilities. A bathtub or shower shall be provided in the ratio of at least one tub or shower for each 30 patients or fraction thereof. It is recommended that separate toilet and bathing facilities be provided for maternity patients.

Statutory Authority: *MS s 144.55; 144.56*

History: *L 1977 c 305 s 39*

4640.3400 SCREENS.

Outside openings including doors and windows shall be properly screened or otherwise protected to prevent the entrance of flies, mosquitoes, and other insects.

Statutory Authority: *MS s 144.55; 144.56*

4640.3500 PHYSICAL PLANT.

Subpart 1. Safety. The hospital structure and its equipment shall be kept in good repair and operated at all times with regard for the health, treatment, comfort, safety, and well-being of the patients and personnel. All dangerous areas and equipment shall be provided with proper guards and appropriate devices to prevent accidents. Elevators, dumbwaiters, and machinery shall be so constructed and maintained as to comply with the rules of the Division of Accident Prevention, Minnesota Department of Labor and Industry. All electrical wiring, appliances, fixtures, and equipment shall be installed to comply with the requirements of the Board of Electricity.

Subp. 2. Fire protection. Fire protection for the hospital shall be provided in accordance with the requirements of the state fire marshal. Approval by the state fire marshal of the fire protection of a hospital shall be a prerequisite for licensure.

Subp. 3. **Heating.** The heating system shall be capable of maintaining temperatures adequate for the comfort and protection of all patients at all times.

Subp. 4. **Incinerator.** An incinerator shall be provided for the safe disposal of infected dressings, surgical and obstetrical wastes, and other similar materials.

Subp. 5. **Laundry.** The hospital shall make provision for the proper laundering of linen and washable goods. Where linen is sent to an outside laundry, the hospital shall take reasonable precautions to see that contaminated linen is properly handled.

Subp. 6. **General illumination.** All areas shall be adequately lighted.

Subp. 7. **Lighting in hazardous areas.** All lighting and electrical fixtures including emergency lighting in operating rooms, delivery rooms, and spaces where explosive gases are used or stored shall comply with Part II of Standard No. 56, issued in May 1954, entitled Recommended Safe Practice for Hospital Operating Rooms, by the National Fire Protection Association, 60 Batterymarch Street, Boston, Massachusetts, which part of said standard is hereby adopted by the commissioner of health with the same force and effect as if the same were fully set forth in and written as part of this subpart.

Subp. 8. **Emergency lighting.** Safe emergency lighting equipment shall be provided and distributed so as to be readily available to personnel on duty in the event of a power failure. There shall be at least a battery operated lamp with vaporproof switch, in readiness at all times for use in the delivery and operating rooms.

It is recommended that an independent source of power be available for emergency lighting of surgical and obstetrical suites, exits, stairways, and corridors.

Subp. 9. **Stairways and ramps.** All stairways and ramps shall be provided with hand-rails on both sides and with nonskid treads.

Subp. 10. **General storage.** Space shall be provided for the storage of supplies and equipment. Corridors shall not be used as storage areas.

Subp. 11. **Telephones.** Adequate telephone service shall be provided in order to assure efficient service and operation of the institution and to summon help promptly in case of emergency.

Subp. 12. **Ventilation.** Kitchens, laundries, toilet rooms, and utility rooms shall be ventilated by windows or mechanical means to control temperatures and offensive odors. If ventilation is used in operating rooms, delivery rooms, or other anesthetizing areas, the system shall conform to the requirements of part 4645.3200.

Subp. 13. **Walls, floors, and ceilings.** Walls, floors, and ceilings shall be kept clean and in good repair at all times. They shall be of a type to permit good maintenance including frequent washings, cleaning, or painting.

Statutory Authority: *MS s 144.55; 144.56*

History: *L 1977 c 305 s 39*

MENTAL AND PSYCHIATRIC HOSPITALS

4640.3600 STAFF.

Subpart 1. **Medical director or chief of staff.** There shall be a medical director or chief of staff who shall be a licensed physician with training and experience in psychiatry and who shall assume responsibility for the medical care rendered.

Subp. 2. **Medical and nursing staff.** An adequate medical staff shall be provided to assure optimum care of patients at all times. The director of the nursing service shall be a well-qualified, registered nurse with training and experience in psychiatric nursing. There shall be a sufficient number of nurses, psychiatric aides, and attendants under the director's supervision to assure optimum care of patients at all times.

Subp. 3. **Other staff.** The staff shall include a sufficient number of qualified physical and occupational therapists to provide rehabilitation services for the number of patients ac-

commodated. The hospital shall make provisions in its staff organization for consultations in the specialized fields of medicine.

Statutory Authority: *MS s 144.55; 144.56*

History: *17 SR 1279*

4640.3700 DENTAL SERVICE.

Provisions shall be made for dental service either within or outside the institution.

Statutory Authority: *MS s 144.55; 144.56*

4640.3800 PROTECTION OF PATIENTS AND PERSONNEL.

Subpart 1. **Security.** Every reasonable precaution shall be taken for the security of patients and personnel. Drugs, narcotics, sharp instruments, and other potentially hazardous articles shall be inaccessible to patients.

Subp. 2. **Segregation of patients.** Patients with tuberculosis or other communicable disease shall be segregated.

Subp. 3. **Seclusion and restraints.** Patients shall not be placed in seclusion or mechanical restraints without the written order of the physician in charge unless, in the judgment of the supervisor in charge of the service, the safety and protection of the patient, hospital employees, or other patients require such immediate seclusion or restraint. Such seclusion or restraint shall not be continued beyond eight hours except by written or telephone order of the attending physician. Emergency orders given by telephone shall be reduced to writing immediately upon receipt and shall be signed by the staff member within 24 hours after the order is given. Such patient shall be under reasonable observation and care of a nurse or attendant at all times.

Statutory Authority: *MS s 144.55; 144.56*

4640.3900 FLOOR AREA IN PATIENTS' ROOMS.

The following minimum areas shall be provided:

A. Psychiatric units and wards of general hospitals, and those units and wards of public and private mental hospitals where diagnosis and intensive treatment are provided, such as receiving, medical and surgical, tuberculosis, intensive treatment and rehabilitation, and units and wards for the acutely disturbed patient: parts 4640.1700 to 4640.2200 shall apply.

B. Continued treatment areas for long-term patients: in hospitals constructed after the effective date of these rules, the minimum floor area shall be at least 80 square feet in single rooms and 60 square feet in multibed rooms; in dormitory areas, this may include the space devoted to aisles. All main traffic aisles shall be five feet in width except in large dormitories where the aisle serves ten or more patients, it shall be six feet in width.

All hospitals in operation as of the effective date of these rules shall comply with the requirements of this part to the extent possible.

Beds shall be placed at least three feet from adjacent beds except where partitions or other barriers separate beds or where two beds are placed foot-to-foot. Beds shall be so located as to avoid drafts and other discomforts to patients.

Whenever the patient's condition permits, each individual patient's area shall be equipped with a chair and a bedside cabinet. Adequate provision shall be made for the storage of patients' clothes and other personal possessions.

Statutory Authority: *MS s 144.55; 144.56*

4640.4000 DINING ROOM.

A minimum of 12 square feet of dining room space shall be provided for each patient. Arrangements may be made for multiple seatings.

Statutory Authority: *MS s 144.55; 144.56*

4640.4100 RECREATION AND DAYROOMS.

Space shall be provided for recreation and dayroom areas.

Statutory Authority: *MS s 144.55; 144.56*

4640.4200 HOSPITAL LICENSING AND OPERATION

290

4640.4200 SPECIALIZED TREATMENT FACILITIES.

Space and equipment for physical, occupational, and recreational therapy shall be provided. Storage space for equipment shall be provided.

Statutory Authority: *MS s 144.55; 144.56*

4640.4300 INSTITUTIONS FOR THE MENTALLY DEFICIENT AND EPILEPTIC.

Hospital sections in institutions for the mentally deficient and epileptic shall comply with the applicable portions of the rules for general hospitals contained herein.

Parts 4640.3900, except for item A, 4640.4000, and 4640.4100 shall apply to the sections of these institutions other than the hospital sections. Hospital rules shall not apply to facilities for foster care licensed by the commissioner of human services nor to institutions that do not have hospital units.

Statutory Authority: *MS s 144.55; 144.56*

History: *L 1984 c 654 art 5 s 58*

TUBERCULOSIS HOSPITALS**4640.4400 STAFF.**

Subpart 1. **Medical director.** There shall be a medical director who shall be a licensed physician with training and experience in the field of tuberculosis and chest diseases and who shall assume responsibility for the adequacy of the medical care rendered.

Subp. 2. **Medical and nursing staff.** An adequate medical staff shall be provided to assure optimum care of patients at all times. The director of the nursing service shall be a well-qualified, registered nurse with training and experience in tuberculosis. There shall be a sufficient number of nurses and attendants under the director's supervision to assure optimum care of patients at all times.

Subp. 3. **Other staff.** The staff shall include a sufficient number of qualified medical social workers, teachers, and physical and occupational therapists to provide services and rehabilitation for the number of patients accommodated.

Statutory Authority: *MS s 144.55; 144.56*

History: *17 SR 1279*

4640.4500 CONSULTATIONS.

Subpart 1. **Provision in staff.** The hospital shall make provisions in its staff organization for consultations in the specialized fields of medicine.

Subp. 2. **Sanatorium consultation committee.** The sanatorium consultation committee shall be consulted regularly by the hospital in the review of and recommendations for the study, care, and treatment of all patients (joint committee of commissioner of health and Minnesota Trudeau Medical Society).

Statutory Authority: *MS s 144.55; 144.56*

History: *L 1977 c 305 s 39*

4640.4600 HEALTH OF EMPLOYEES.

All employees shall be thoroughly instructed and indoctrinated in the use of preventive measures to protect their own health. Employees shall have a preemployment physical examination including a Mantoux test and an X-ray of the chest. Periodic X-rays of the chest shall be performed at least every 12 months and preferably every four to six months depending upon the type of employment and possible exposure. An X-ray of the chest shall be performed at the time of termination of employment.

All employees with negative reactions to tuberculin shall have the tuberculin test repeated at the same intervals recommended for chest films. A Mantoux test shall be performed

at the time of termination of employment. Health records shall be maintained on all employees.

Statutory Authority: *MS s 144.55; 144.56*

4640.4700 MEDICAL RECORDS.

The medical record on the tuberculosis patient shall include, in addition to the information required by part 4640.1000, subpart 3, the tuberculosis classification at the time of discharge, the reason for discharge, and the number of days of hospitalization.

Statutory Authority: *MS s 144.55; 144.56*

4640.4800 CLINICAL CLASSIFICATION.

The clinical classification of patients shall be made in accordance with the publication, issued in 1950, entitled "Diagnostic Standards and Classification of Tuberculosis by the National Tuberculosis Association", 1970 Broadway, New York, New York, which standards and classification are hereby adopted by the commissioner of health with the same force and effect as if the same were fully set forth in and written as part of this part.

Statutory Authority: *MS s 144.55; 144.56*

History: *L 1977 c 305 s 39*

4640.4900 RECORDS AND STATISTICS.

The hospital shall maintain such records and statistics as required by the commissioner of health and the commissioner of human services.

Statutory Authority: *MS s 144.55; 144.56*

History: *L 1977 c 305 s 39; L 1984 c 654 art 5 s 58*

4640.5000 PRIVATE ROOMS.

Private rooms shall be available for observation, isolation, surgical, and moribund cases. Each new patient shall be placed in a private room or isolated from other patients until the diagnosis has been established.

Statutory Authority: *MS s 144.55; 144.56*

4640.5100 ISOLATION TECHNIQUES.

Isolation techniques for the protection of other patients as well as personnel shall be established and followed.

Statutory Authority: *MS s 144.55; 144.56*

4640.5200 PATIENTS.

Subpart 1. **Patients to be accepted.** Any person with any form of tuberculosis or suspected tuberculosis shall be accepted for study, care, and treatment. Preference in admission shall be given to patients whose clinical condition constitutes a tuberculosis emergency. When indicated, patients shall be transferred to other institutions for special investigation, treatment, or surgery.

Subp. 2. **Patients to be instructed.** Each patient shall be seen by a physician within 24 hours after admission and each patient shall be instructed in the practice of proper hygiene as soon as possible after admission.

Subp. 3. **Leaves of absence.** All leaves of absence by patients shall be approved by the attending physician.

Statutory Authority: *MS s 144.55; 144.56*

4640.5300 X-RAY AND FLUOROSCOPIC EXAMINATIONS.

Subpart 1. **Tests.** The patient shall have a chest film on admission and discharge. The chest film shall be repeated as often as necessary while the patient is hospitalized. Patients receiving pneumotherapy shall have adequate fluoroscopic examinations.

Subp. 2. **Laboratory studies.** Admission laboratory studies shall include culture for the isolation and identification of the causative organism. Cultures and other laboratory investigations shall be repeated as often as the patient's condition indicates.

Subp. 3. **Other determinations.** Determinations of the patient's temperature, pulse, respiration, and weight shall be made on admission and repeated as often as required for adequate supervision thereafter.

Statutory Authority: *MS s 144.55; 144.56*

4640.5400 REPORT OF CONDITION OF PATIENTS.

The nurse in charge shall report the condition of all patients as often as necessary but at least once daily to a physician on the medical staff.

Statutory Authority: *MS s 144.55; 144.56*

4640.5500 TREATMENTS PRESCRIBED AND SUPERVISED BY PHYSICIAN.

All general and special treatments, including regulation of physical activity, shall be prescribed and supervised by a physician.

Statutory Authority: *MS s 144.55; 144.56*

4640.5600 DENTAL SERVICE.

Provision shall be made for dental service either within or outside the institution.

Statutory Authority: *MS s 144.55; 144.56*

4640.5700 CONFERENCE AT TIME OF DISCHARGE.

Subpart 1. **Discharged patients.** All patients shall have a conference with the attending physician at the time of discharge at which time the patient shall receive appropriate advice as to the patient's activity, further treatment, follow-up examination, and the proper precautions to be exercised.

Subp. 2. **Follow-up study and care.** Provisions for and the necessary arrangements shall be made for follow-up study and care of all discharged patients.

Statutory Authority: *MS s 144.55; 144.56*

History: *17 SR 1279*

4640.5800 SANITATION.

Subpart 1. **Patients' dishes.** Patients' dishes shall be washed, rinsed, disinfected, and stored separately from those used by employees.

Subp. 2. **Garbage disposal.** All garbage shall be disposed of in a manner acceptable to the commissioner of health.

Subp. 3. **Patients' laundry.** All patients' laundry shall be stored and sent to the laundry in bags which are clean on the outside and plainly marked to indicate their origin. These shall be tightly closed until the contents are placed in a washer. This laundry shall be washed separately from laundry of other sources. The laundry manager shall be instructed in the safe handling of such laundry.

Subp. 4. **Disposal of sputum.** A rigid routine for at least daily collections of sputum cups and bedside paper bags shall be carried out. These shall be burned in an incinerator.

Statutory Authority: *MS s 144.55; 144.56*

History: *L 1977 c 305 s 39*

4640.5900 VISITORS.

The institution shall make specific regulations for the control of visits to patients for the protection of both patients and visitors.

Statutory Authority: *MS s 144.55; 144.56*

4640.6000 ROOMS IN THE HOSPITAL.

Subpart 1. **Dining room.** A minimum of 12 square feet of dining room space shall be provided for each ambulatory patient. Arrangements may be made for multiple seatings.

Subp. 2. **Day room or solarium.** Adequate day room or solarium space should be provided for the patients accommodated.

Subp. 3. **Specialized treatment facilities.** Space and equipment for physical and occupational therapy shall be provided. Storage space for equipment shall be provided.

Statutory Authority: *MS s 144.55; 144.56*

CHRONIC DISEASE HOSPITALS

4640.6100 STAFF.

Subpart 1. **Licensed physician.** A licensed physician with interest, training, and experience in the medical and physical rehabilitation of the chronically ill shall be responsible for the adequacy of the medical care rendered.

Subp. 2. **Medical and nursing staff.** An adequate medical staff shall be provided to assure optimum care of patients at all times. The director of the nursing service shall be a well-qualified, registered nurse with experience in rehabilitation nursing. There shall be a sufficient number of nurses and attendants under the director's supervision to assure optimum care of patients at all times.

Subp. 3. **Other staff.** The services of at least one qualified physical therapist and one qualified occupational therapist shall be available, preferably on a full-time basis. Additional therapists shall be provided to assure optimum care for the number of patients accommodated. There shall be an adequate number of medical social workers. Educational and vocational educational personnel shall be provided where indicated. The hospital shall make provisions in its staff organization for consultations in the specialized fields of medicine.

Statutory Authority: *MS s 144.55; 144.56*

History: 17 SR 1279

4640.6200 DENTAL SERVICE.

Provision shall be made for dental service either within or outside the institution.

Statutory Authority: *MS s 144.55; 144.56*

4640.6300 DIAGNOSTIC AND TREATMENT FACILITIES AND SERVICES.

Laboratory and X-ray facilities and services as well as basal metabolism and electrocardiograph shall be provided unless available in an adjacent general hospital.

Statutory Authority: *MS s 144.55; 144.56*

4640.6400 ROOMS IN THE HOSPITAL.

Subpart 1. **Dining room.** Every possible effort shall be made to encourage all patients to eat in a common dining room. A minimum of 15 square feet shall be provided for each ambulatory patient. Arrangements may be made for multiple seatings. Areas in dayrooms and solaria may be utilized for this purpose.

Subp. 2. **Dayroom or solarium.** Every possible effort shall be made to encourage all patients to utilize dayrooms, solaria, recreational and occupational therapy, and similar areas. A minimum of 25 square feet per patient shall be provided.

Subp. 3. **Specialized treatment facilities.** Space and equipment for physical, occupational, and recreational therapy shall be provided. Storage space for equipment shall be provided.

Statutory Authority: *MS s 144.55; 144.56*

4640.6500 [Repealed, L 1980 c 567 s 2]

4640.6600 [Repealed, L 1980 c 567 s 2]

4640.6700 [Repealed, L 1980 c 567 s 2]

4640.6800 [Repealed, L 1980 c 567 s 2]

4640.6900 [Repealed, L 1980 c 567 s 2]