

Table 3.22.: Healthcare, Group A, B. (Hospitals and Clinics)

ITEMS	REQUIREMENTS
4. SINGLE EXIT PERMISSION	<ul style="list-style-type: none"> i. Single Exit is not permitted. ii. Not less than two separate exits shall be accessible from every part of every storey. iii. Not less than two exits shall be accessible from each smoke compartment, and egress shall be permitted through an adjacent compartment(s), provided that the two required egress paths are arranged so that both do not pass through the same adjacent smoke compartment of fire origin. iv. Every corridor shall provide access to not less than two approved exits without passing through any intervening rooms or spaces other than corridors or lobbies.
5. TWO EXIT DOORS REQUIREMENTS	<ul style="list-style-type: none"> i. Sleeping rooms of more than 93 m² shall have not less than two exit access doors remotely located from each other. ii. Non-sleeping rooms of more than 230 m² shall have not less than two exit access doors remotely located from each other. iii. Sleeping suites of more than 93 m² shall have not less than two exit access doors remotely located from each other. iv. Suites with area more than 230 m² having non-sleeping risk shall have two exit access doors remotely located from each other.
6. SUITES FOR PATIENT CARE	<ul style="list-style-type: none"> i. Suites shall be separated from other suites and other areas of the healthcare occupancies with a smoke barrier extending from floor to ceiling. ii. Suites for patients sleeping shall be provided with constant staff supervision. iii. Suites shall have direct access to exit corridor or horizontal exit. iv. Sleeping suites of more than 93 m² shall have not less than two exit access doors remotely located from each other. v. Suites for patient sleeping shall not have area more than 930 m². vi. Suites having non-sleeping risk shall not have area more than 1390 m².
7. SMOKE COMPARTMENT	<ul style="list-style-type: none"> i. Every floor of health care, Group A, B occupancies, having healthcare activity shall be divided into minimum of 2 smoke compartments, not exceeding 2100 m² in area. The smoke barrier shall be 1 hour fire resistance rated. ii. If the area is an atrium separated in accordance with applicable requirements, in which case the smoke compartment limitation shall be permitted to be unlimited. iii. Windows in smoke barrier shall be fixed fire rated window assemblies. iv. Vision panels in smoke compartment doors shall be of fire rated glazing in approved frames and bottom of the vision panel shall not be more than 1090 mm from finished floor.
8. EXITS FROM PODIUM	<ul style="list-style-type: none"> i. Healthcare occupancies having open podiums for assembly purposes, shall ensure 2 exits remotely located as per Section 4.4. ii. Such required 2 exits shall be any of the following. <ul style="list-style-type: none"> a. Exits leading back into building, to the building exit stairs. b. Enclosed exit stairs to exterior discharge from the podium. c. Open or outside exterior stairs as per Table 3.4., 14., discharging directly outside to publicway. d. Combinations of above options a, b, and c.