

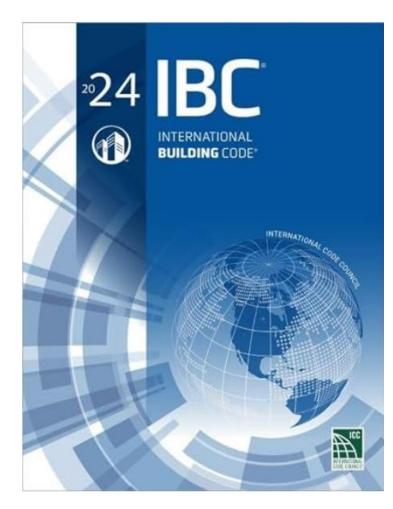
HBSB Codes and Processes Committee California Building Standards, Part 2 **Initial Express Terms (IET) Presentation** 2024 Triennial Code Cycle 2/21/2024

Part 2 Font Legend

- Model Code is upright black FONT
- Existing State amendments are italicized in black font
- New State amendments are underlined and italicized in blue font
- Deletions of State amendments are stricken out in gray font



2025 California Building Code, Title 24



Repeal adoption of the 2021 International Building Code (IBC)

Adopt 2024 IBC. Carry forward or repeal existing amendments.

Amend as necessary to create the 2025 California Building Code, Part 2, Title 24.



PREFACE INFORMATION AND NON-REGULATORY CHANGES

ACKNOWLEDGEMENTS

The 2022 2025 California Building Standards Code (Code) was developed through the outstanding collaborative efforts of the Department of Housing and Community Development, Division of State Architect, Office of the State Fire Marshal, <u>Department of Health Care Access</u> and Information Office of Statewide Health Planning and Development, California Energy Commission, California Department of Public Health, California State Lands Commission, Board of State and Community Corrections and the California Building Standards Commission (Commission).

California Agency Information Contact List <u>California Department of Health Care Access and Information (HCAI)</u> Office of Statewide <u>Health</u> <u>Hospital</u> Planning and Development <u>(OSHPD)</u>

Legend of Acronyms of Adopting State Agencies OSHPD Office of Statewide Health <u>Hospital</u> Planning and Development (see Section 1.10.6)



Chapter 1, Division I SCOPE and ADMINISTRATION

SECTION 1.10 OFFICE OF STATEWIDE HEALTH HOSPITAL PLANNING AND DEVELOPMENT

1.10.1 OSHPD 1 and OSHPD 1R. Specific scope of application of the agency responsible for enforcement, enforcement agency and the specific authority to adopt and enforce such provisions of this code, unless otherwise stated.

Application—[OSHPD 1] General acute care hospital buildings. [OSHPD 1R] Nonconforming hospital SPC or freestanding buildings that have been removed from acutecare service.

Enforcing agency—Office of Statewide Health <u>Hospital</u> Planning and Development (OSHPD). The office shall enforce the Division of the State Architect-Access Compliance regulations and the regulations of the Office of the State Fire Marshal for the above stated facility types.



Chapter 1, Division | SCOPE and ADMINISTRATION

1.10.6 OSHPD 6. Specific scope of application of the agency responsible for enforcement, enforcement agency and the specific authority to adopt and enforce such provisions of this code, unless otherwise stated.

Application—Chemical dependency recovery hospital buildings. <u>not within an acute</u> <u>care hospital building or an acute psychiatric facility</u>.

Enforcing agency—<u>Local building department.</u> Office of Statewide Health Planning and Development (OSHPD). The office shall also enforce the Division of the State Architect – Access Compliance regulations and the regulations of the Office of the State Fire Marshal for the above-stated facility type.



Chapter 1, Division II - SCOPE and ADMINISTRATION Section 108

NOTE: The orange text in upright font indicates model code changes to the 2024 IBC.

SECTION 108 TEMPORARY STRUCTURES, EQUIPMENT AND SYSTEMS

108.1 General. The building official is authorized to issue a permit for temporary structures, equipment or systems. Such permits shall be limited as to time of service, but shall not be permitted for more than 180 days. The building official is authorized to grant extensions for demonstrated cause. Structures designed to comply with Section 3103.6 shall not be in service for a period of more than 1 year unless an extension of time is granted. [OSHPD 1, 1R, 2, 4 & 5] OSHPD shall only grant one extension when cause is demonstrated.

NOTE: Similar change in the CEBC.



Chapter 10 MEANS OF EGRESS

SECTION 1003 GENERAL MEANS OF EGRESS

1003.1.1 Means of egress for hospitals. [OSHPD 1] In addition to the requirements of this chapter, means of egress for hospitals shall comply with Part 10 California Existing Building Code Section 308A <u>311A</u>.

1003.1.2 Means of egress for hospital buildings removed from acute care service, skilled nursing facilities, intermediate care facilities and acute psychiatric hospitals. [OSHPD 1R, 2 & 5] In addition to the requirements of this chapter, means of egress for hospital buildings removed from acute care service, skilled nursing facilities, intermediate care facilities and acute psychiatric hospitals shall comply with OSHPD amendments to Part 10 California Existing Building Code Section <u>308</u> <u>311</u>.



SECTION 1224 [OSHPD 1] HOSPITALS

1224.2.1 Removed from acute care service [OSHPD 1R]. Hospital buildings removed from acute care service in accordance with Part 10, California Existing Building Code, Section <u>309A</u> <u>312A</u> may provide outpatient services and other uses. Required Basic or Supplemental Services on the hospital's license may not be provided.

Exceptions: [no change to exceptions]

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Chapter 12 – INTERIOR ENVIRONMENT 1224.3 DEFINITIONS

INVASIVE PROCEDURE. A procedure that is performed in an aseptic <u>or sterile</u> surgical field and penetrates the protective surfaces of a patient's body (e.g. subcutaneous tissue, mucous membranes, cornea). An *i* Invasive procedures may fall into one or more of the following categories:

- 1. Requires entry into or opening of a sterile body cavity (i.e. cranium, chest, abdomen, pelvis, joint spaces).
- 2. Involves insertion of an indwelling foreign body <u>into a normally sterile site that</u> <u>results in a high risk of infection</u>.
- 3. Includes excision and grafting of burns that cover more than 20 percent of total body area.
- 4. Does not begin as an open procedure but has a recognized measurable risk greater than 50 percent probability of requiring conversion to an open procedure.



SECTION 1224.4 GENERAL CONSTRUCTION

Table 1224.4.19

SOUND TRANSMISSION LIMITATIONS IN HOSPITALS

NEW CONSTRUCTION	AIRBORNE SOUND TRANSMISSION CLASS (STC) ¹
No change to table	

1. Sound Transmission Class (STC) shall be determined by tests in accordance with methods set forth in ASTM 90 and ASTM <u>E</u>413. Where partitions do not extend to the structure above, sound transmission through ceilings and composite STC performance shall be considered.

2. ...

. . .



Table 1224.4.6.5 [OSHPD 1, 2, 3, 4 & 5] LOCATION OF NURSE CALL DEVICES •=Required

AREAS DESIGNATION	STATION TYPE	1224	1225	1226	1227	1228		
Nursing Units								
Diagnostic and Treatment Areas								
Emergency exam, treatment , <u>and</u> triage rooms	P, E	•			•			

anges to the footnotes]



1224.14.1.8 Patient storage. Each patient <u>room</u> shall have within his or her <u>provide</u> room a separate wardrobe, locker, or closet suitable for hanging full-length garments and for storing <u>clothing and</u> personal effects <u>for each patient</u>.

1225 [OSHPD 2] SKILLED NURSING AND INTERMEDIATE-CARE FACILITIES 1225.5.1.2.5 Patient Storage. Each patient room shall be provided with a separate wardrobe, or locker, or closet spaces for storing clothing, toilet articles or other personal belongings for each patient.

Exception: Pediatric and psychiatric patient rooms.



1228 [OSHPD 5] ACUTE PSYCHIATRIC HOSPITALS

1228.14.1.8 Patient Storage. Each patient <u>room</u> shall <u>have in their room provide</u> a separate wardrobe, locker, or closet for storing <u>clothing and</u> personal effects <u>for</u> <u>each patient</u>. Shelves for folded garments shall be used instead of arrangements for hanging garments.

1229 [OSHPD 6] CHEMICAL DEPENDENCY RECOVERY HOSPITALS

1229.14.1.9 Patient storage. Each patient <u>room</u> shall have in their room provide a separate wardrobe, locker, or closet for storing <u>clothing and</u> personal effects.



1224.16 ANESTHESIA/RECOVERY SERVICE SPACE

1224.16.2 Preoperative patient holding area(s)...

1224.16.2.1 Space requirements. Each station shall have a minimum clear floor area of 80 square feet (7.43 m2) and a minimum clearance of 3 feet (914 mm) shall be provided between the sides and foot of patient lounge chairs/gurneys and adjacent walls, partitions or fixed elements. <u>A minimum width of 6 feet (1829 mm)</u> of access/circulation outside the curtain shall be provided.



SECTION 1224.19 PHARMACEUTICAL SERVICE SPACE...

1224.19.2.3.7 Hazardous drug (HD) storage. Where hazardous drugs are stored outside of a HD Buffer room or HD Segregated Compounding Area, a HD storage room under negative pressure and externally ventilated per the California Mechanical Code shall be provided. HDs must be stored in a manner that prevents spillage or breakage. HDs shall not be stored on the floor and shelving shall secure the storage. Refrigerated HDs must be stored in a dedicated refrigerator located in the HD Buffer, HD-SCA or HD Storage room.



SECTION 1224.19 PHARMACEUTICAL SERVICE SPACE

1224.19.3.2 Nonhazardous sterile preparation areas.

1224.19.3.2.3 Anteroom.

1224.19.3.2.3.3 Handwashing station. A handwashing station with hands-free controls and nonrefillable closed soap dispensing system, proving support for scrubbing up to the elbows, shall be located in <u>or adjacent</u> to the anteroom.



SECTION 1224.19 PHARMACEUTICAL SERVICE SPACE

1224.19.3.2 Nonhazardous sterile preparation areas.

1224.19.3.2.4 Segregated Compounding Area (SCA).

1224.19.3.2.4.2 Handwashing station. A handwashing station, with hands-free controls and nonrefillable closed soap dispensing system, proving support for scrubbing up to the elbows, shall be located in <u>or adjacent to</u> the SCA with a minimum clearance of 3.281 feet (1 meter) between the rim of the sink and the PEC.



SECTION 1224.19 PHARMACEUTICAL SERVICE SPACE...

1224.19.3.3.2.8 Pass-throughs. If a pass-through is used between the buffer and anteroom, both doors should not be capable of being open at the same time, and the doors should be interlocking. A pass-through is not permitted between the hazardous drug buffer room and any unclassified area. A refrigerator pass-through must not be used.



SECTION 1224.19 PHARMACEUTICAL SERVICE SPACE

1224.19.3.3 Hazardous (HD) sterile preparation room. If hazardous drugs are used in compounding activities, a separate room shall be provided for preparation of hazardous admixtures in accordance with Title 16, Sections 1735 and 1751 and USP Chapters 797 and 800.

1224.19.3.3.2 <u>Hazardous</u> Buffer room.

1224.19.3.3.4 <u>Hazardous</u> Segregated Compounding Area.



CHAPTER 12 INTERIOR ENVIRONMENT

1224.20 DIETETIC SERVICE SPACE

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1224.20.2.11 Pot washing facilities. Pot washing shall include *multi* <u>three</u>compartment sinks.



1224.29.1.15 Support. The following shall be provided and shall be located immediately accessible to the unit:

- 1. Visitors' waiting room.
- 2. Office space.

. . .

- 3. Staff lounge(s) and toilet room(s).
- 4. Multipurpose room(s). Provide for staff, patients and patients' families for patient conferences, reports, education, training sessions and consultation.
- 5. Housekeeping room. Provide within or immediately adjacent <u>accessible</u> to the intensive care unit. It shall not be shared with other nursing units or departments.
- 6. Gurney and wheelchair storage. Provide a minimum 15 square feet (1.39 mm) per each nursing unit.

1224.29.2.9 Lactation. Space shall be provided for lactation support and consultation in or immediately adjacent accessible to the NICU.



1224.30 PEDIATRIC AND ADOLESCENT UNIT. A pediatric nursing unit shall be provided if the hospital has eight or more licensed pediatric beds. <u>Pediatric patient</u> area and adolescent patient area shall be separate from each other and shall be separate from adult nursing units. Common areas including exam and treatment room, service areas, and playrooms may be shared and used by pediatric and adolescent patients at different times. The unit shall meet the following standards:



1228.30 PEDIATRIC AND ADOLESCENT PSYCHIATRIC SERVICE SPACE. Pediatric and adolescent psychiatric service space patient areas shall be separate from each other and shall be separate and distinct from adult psychiatric service space patient areas. Common areas including activity areas, dining area, outdoor areas, and space for educational program may be shared and used by pediatric and adolescent patients at different times. The requirements of Section 1228.14, Psychiatric Nursing Service Space shall apply to pediatric and adolescent units as amended below:



1224.31 PSYCHIATRIC NURSING UNIT.

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1224.31.1 Psychiatric unit space. A psychiatric unit shall be housed in a separate and distinct nursing unit and shall provide the following:

1224.31.1.1 General. A psychiatric nursing unit shall meet the requirements of Section 1224.14 for a unit that provides acute medical care. or <u>1228.14 for a has</u> nonmedical <u>psychiatric nursing</u> unit, <u>shall meet the requirements of Sections 1228.4</u>, <u>1228.13 and 1228.14 in addition to the requirements of section 1228.4</u>, based on the functional program. Specific application shall respond to the patient injury and suicide prevention component of the Patient Safety Risk Assessment prepared under California Administrative Code (Part 1 of Title 24) Section 7-119. If a unit provides acute medical care, the unit shall be located in a building that is compliant with California Administrative Code Chapter 6 for OSHPD-1.



1224.31.1.9 Activity spaces. Indoor and outdoor space for therapeutic activities. Psychiatric rehabilitation activity space shall be provided in compliance with Section 1228.13.1 except as modified below:

<u>1224.31.1.9.1 Indoor activity rooms.</u> Two separate activity rooms shall be provided; one may be the recreation room required under Section 1224.31.1.11, and one shall be for quiet activities to serve as patient lounge. The patient lounge shall be a minimum 120 square feet (11.15 m2)</u>

<u>1224.31.1.9.2 Outdoor activity area.</u> The outdoor activity area shall be dedicated for use by the psychiatric nursing unit.



1228 [OSHPD 5] ACUTE PSYCHIATRIC HOSPITALS

1228.1 Scope. The provisions of this section shall apply to acute psychiatric hospitals.

1228.2 Application. An acute psychiatric hospital or unit shall meet the requirements of Section <u>1228</u> 1224.14 for unit that provides acute medical care or 1228.14 for a non-medical unit, in addition to the requirements of Section 1228.4 based on the functional program. Specific application shall respond to the patient injury and suicide prevention component of the Patient Safety Risk Assessment prepared under California Administrative Code (Part 1 of Title 24) Section 7-119. If a facility or unit provides acute medical care, see Section 1224.31. the unit shall be located in a building that is compliant with California Administrative Code Chapter 6 for OSHPD



1. New buildings and additions, alterations or repairs to existing buildings subject to licensure shall comply with applicable provisions of the California Electrical Code, California Mechanical Code, California Plumbing Code, California Energy Code, California Fire Code (Parts 3, 4, 5, 6 and 9 of Title 24) and this section.

Note: Refer to the applicable exceptions under Section 1224.2.

1228.2.1 Functional program. Refer to California Administrative Code (Part 1 of Title 24), Section 7-119, Functional Program, for requirements. Projects associated with acute psychiatric hospitals and with psychiatric nursing units in general acute-care hospitals shall include a Patient Safety Risk Assessment.



1224.33.2.7.1 Behavioral health observation area. If provided, a patient station with a minimum clear floor area of 40 square feet (12.19 m²) shall be provided under the visual control of an emergency service staff work area. The patient station shall have provision for visual privacy from casual observation by other patients and visitors. The dimensions and arrangement of rooms with multiple <u>recliners</u>, beds, <u>or</u>-/gurneys shall be such that there is a minimum of 3 feet (914 mm) at one side and any wall or any other fixed obstruction.



1224.33.2.7.1 Behavioral health observation area. Cont.

A minimum clearance of 3 feet (914 mm) shall be provided between patient stations, and a clearance of 4 feet (1219 mm) shall be available at the foot of each patient station to permit the passage of equipment and beds. A handwashing station shall be located in each room, and at least one handwashing station shall be provided for every eight patient stations, and for each major fraction thereof, in open-bay areas. These shall be uniformly distributed to provide equal access from each patient station.



1224.33.4.2 Fast-track area. A fast-track area may be used for treating patients presenting simple and less serious conditions. If a fast-track area is provided, it shall meet the following requirements:

1. Space requirements – each fast-track station room shall have a minimum 100 square feet (9.29 m2) of clear floor area. In open-bay fast-track areas with multiple stations, each station shall have a minimum 80 square feet (7.4 m2) of clear floor area.

2. Each <u>private fast-track</u> station shall include a handwashing station. <u>In open-bay fast-track areas</u>, one handwashing station shall be provided for every four beds.

<u>3. Each patient care station shall include a work/documentation counter, and examination table light.</u>

4. Storage areas for supplies and medication.

5. A separate procedure room may be provided. It shall have a minimum clear floor area of 120 square feet (11.15 m2).



1224.35.1 Rehabilitation center space.

If provided, a rehabilitation center space shall be designed to meet the requirements of Section 1224.14, except as follows:

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6. If oOutpatient rehabilitation services are shall be provided., aAn examination and treatment room shall be, adjacent or directly accessible to an office for the physician in charge of the outpatient service.



1224.35.1 Rehabilitation center space. Cont.

7. If <u>For</u> outpatient rehabilitation services, <u>are provided</u>, a patient waiting area with access to telephone, drinking fountain and men's and women's toilet room facilities <u>shall be</u> in or adjacent to the rehabilitation outpatient service area. Outpatients shall not traverse an inpatient nursing unit.

12.<u>As a minimum, physical therapy, occupational therapy and speech therapy shall</u> <u>be provided. The space for these individual services shall be designed to meet</u> <u>the requirement of Sections 1224.35.2, 1224.35.3, and 1224.35.4, respectively.</u>



1225.6.6 SPECIAL TREATMENT PROGRAM SERVICE.

Refer to California Administrative Code (Part 1 of Title 24), Section 7-119, Functional Program, for requirements. Projects associated with Special Treatment Program Services in skilled nursing and intermediate-care facilities shall include a Patient Safety Risk Assessment. <u>The skilled nursing facility shall have a minimum</u> of 30 beds and shall meet the requirements of Chapter 3, Division 5, Title 22, California Code of Regulations.



Chapter 12 INTERIOR ENVIRONMENT Section 1226 Clinics

1226.4.13.2.1 Medicine Medication preparation room or area. When provided, the entry of the medicine medication preparation room or area shall be under the visual control of the staff. This may be a part of the administrative center or nurse station and shall include all of the following:

- 1. Work counter
- 2. Sink
- 3. Lockable refrigerator
- 4. Immediate access to handwashing station
- 5. Locked storage for biologicals and drugs

When a medicine medication preparation room or area is to be used to store selfcontained medicine medication dispensing units, the room shall be designed with adequate space to prepare medicines medications with the self-contained medicine medication-dispensing units present.



Chapter 12 SECTION 1226.8 SURGICAL CLINICS

1226.8 SURGICAL CLINICS. Outpatient surgical clinics, and outpatient clinical services of a hospital providing services equivalent to a surgical clinic, shall comply with Sections 1226.4.2 through 1226.4.8 and the provisions of this section. **1226.8.1 Outpatient surgical service space.**

1226.8.1.1 Operating room(s). Refer to Section 1224.39.2, Item 1.

1226.8.1.2 Perioperative services. Provide preoperative patient holding and post-anesthesia recovery area. Refer to Section 1224.16.

<u>**1226.8.1.3**</u> Procedure room(s). Procedure rooms are optional. When provided, they shall comply with Section 1224.4.4.1.4.





SECTION 1226 [OSHPD 3] CLINICS

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1226.4.14.2 Specimen and/or blood collection facilities. When provided, refer to Section 1224.4.4.23. Use of patient toilet room(s) shall be permitted for specimen collection.



Chapter 12 – Chemical Dependency Recovery Hospital

1224.3 Definitions. . . .

CHEMICAL DEPENDENCY RECOVERY HOSPITAL. Chemical dependency recovery hospital means a health facility that provides 24-hour inpatient chemical dependency recovery services for persons who have a dependency on alcohol or other drugs, or both alcohol and other drugs.



Chapter 12 – Chemical Dependency Recovery Hospital

1224.3 Definitions. . . . Cont.

SERVICE SPACE. Service Space refers to the distinct area of a health facility where a licensed Basic Service or Supplemental Service is provided. The Service Space shall include all the functional area requirements required to deliver the specific Service. Basic Service Spaces are identified in Sections 1224.14 through 1224.27. Supplemental Service Spaces are identified in Sections 1224.28 through <u>1224.41</u> <u>1224.42</u>. Similar distinctions are made between Basic and Supplemental or Optional Services in Section 1225 through Section 1228. Required functional areas may be a portion of a larger space, one or more Patient Care Locations, support areas or separate Rooms as defined in Section 1224.3. See departmental boundary requirements under Section 1224.4.7.6.



Chapter 12 – Chemical Dependency Recovery Hospital supplemental service to and [OSHPD 1 & 5]

OSHPD 1 SUPPLEMENTAL SERVICES

<u>1224.42 CHEMICAL DEPENDENCY RECOVERY HOSPITAL.</u> Pursuant to Health and Safety Code Section 1250.3, general acute care hospitals may provide chemical dependency recovery services in a distinct part. If provided, the chemical dependency recovery hospital or unit and services shall comply with Section 1229.</u>

OSHPD 5 SUPPLEMENTAL SERVICES

<u>1228.44 CHEMICAL DEPENDENCY RECOVERY HOSPITAL.</u> Pursuant to Health and Safety Code Section 1250.3, acute psychiatric hospitals may provide chemical dependency recovery services in a distinct part. If provided, the chemical dependency recovery hospital or unit and services shall comply with Section 1229.</u>



Chapter 12 – Section 1229 Chemical Dependency Recovery Hospital

1229.31 Other chemical dependency service space. Where <u>When</u> provided, other service space(s) for services which are provided for the treatment of chemical dependency, not addressed in Section 1229, that have prior approval of the California Department of Health Services shall comply with <u>the</u> other applicable provisions in <u>s</u>Sections 1224 or 1228. These services shall have prior approval from the California Department of Public Health.

