



2020 West El Camino Avenue, Suite 800
Sacramento, CA 95833
hcai.ca.gov



Hospital Building Safety Board Codes and Processes Committee

AGENDA

September 10, 2025
10:00 a.m. – 4:00 p.m.

The Committee may not discuss or act on any matter raised during the public comment section that is not included on this agenda, except to place the matter on a future meeting agenda. (Government Code §§ 11125, 11125.7, subd. (a).)

Locations:

[2020 West El Camino Ave, Conference Room 930, Sacramento, CA 95833](#)

[355 South Grand Avenue, Conference Room 2000, Los Angeles, CA 90071](#)

[Teams Meeting Access](#); Meeting ID: 279 014 189 953; Passcode: t8ef6pQ9

Call in: (916) 535-0978; Phone Conference ID: 668 188 391#

- | | |
|---------|--|
| Item #1 | Call to Order and Welcome
<i>Facilitator: Teresa Endres, AIA, ACHA, EDA, AAH, Senior Associate,
Medical Planning Director, Taylor Design; Committee Chair (or designee)</i> |
| Item #2 | Roll Call and Meeting Advisories/Expectations
<i>Facilitator: Veronica Yuke, HCAI; HBSB Executive Director (or designee)</i> |
| Item #3 | Update on Electronic Test, Inspection, and Observation (eTIO)
Development <ul style="list-style-type: none">• Update on recent developments with the eTIO program and a live demonstration from the HCAI Inspection Services Unit• Discussion and public input <i>Facilitator: Chris Davis, SE, District Structural Engineer, HCAI (or designee)</i> |

Item #1 Call to Order and Welcome

*Facilitator: Teresa Endres, AIA, ACHA, EDA, AAH, Senior Associate,
Medical Planning Director, Taylor Design; Committee Chair
(or designee)*

Item #2 Roll Call and Meeting Advisories/Expectations
*Facilitator: Veronica Yuke, HCAI; HBSB Executive Director
(or designee)*

Item #3

Update on Electronic Test, Inspection, and Observation (eTIO) Development

- Update on recent developments with the eTIO program and a live demonstration from the HCAI Inspection Services Unit
- Discussion and public input

*Facilitator: Chris Davis, SE, District Structural Engineer, HCAI
(or designee)*

Item #4

Proposed amendments to the 2025 California Administrative Code, Part 1, Title 24

- 2025 Intervening Code Cycle update and timeline
- Part 1, Chapter 7 Intervening Code changes
- Vote to approve proposed amendments
- Discussion and public input

Facilitator: Building Standards Unit staff, HCAI (or designee)

HBSB Codes and Processes Committee 2025 Code Cycle update and timeline September 10, 2025





2025 Edition of Title 24

July 2025, Publication of the 2025 Title 24

January 2026, Effective date of the 2025 Title 24 (Errata issued around Jan. 1)

Today the Committee will hear and vote on draft code changes for the 2025 Intervening Code Cycle (Supplement effective July 1, 2027)

OSHPD 2025 Timeline and HBSB Meetings

DUE TO CBSC

**May 2025 CBSC
Coordinating Council
meeting**

**December 1, 2025
Submit all Parts of T-24**

HCAI/OSHPD INTERNAL TIMELINE

January – June 2025 identify code changes

July 2025 OSHPD DD & DDC review/approve

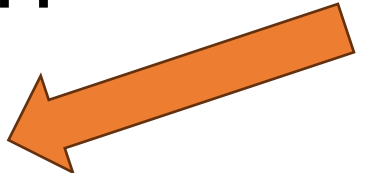
REVIEW BY HBSB/COMMITTEES

Sept. 10, 2025 (Codes and Process) CAC, CBC Vol. 1, CEC, CMC and CPC

Oct. – Nov. HCA Executive Review

Oct. 22, 2025 (Struct & Non-Struct) CAC, CBC Vol. 2 and CEBC

Dec. 10, 2025 HBSB Full Board meeting



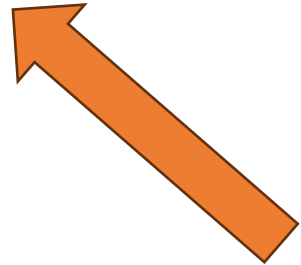


HOW WE GOT HERE

- Review Tentative Interim Amendment (TIA)
- Review updated Reference Standards
- Attend National Codes and Standards committees
- Assess new/recent Legislation
- Ongoing list of T-24 questions, clarifications
 - regsunit@hcai.ca.gov
- Stakeholder outreach/workshop
- Coordinate with state agencies (DSA & SFM)



HOW WE GOT HERE cont.....

- Met with Alternative Birthing Clinic (ABC) representatives
 - Conducted ABC Public meeting May 1, 2025
 - Met with CA Primary Care Association April 2025
 - Senate Bill 1382 (2024)
 - Conducted [OSHDP 3] Public meeting June 12, 2025
 - Conducted 2nd [OSHDP 3] Public meeting Sept. 30, 2025
 - [Codes and Regulations - HCAI](#)
- 

Public meeting information

On the [HCAI](#) homepage under **Facilities** click **Codes and Regulations**

Then click **Title 24 California Building Standards**

[Codes and Regulations - HCAI](#)

2025 Intervening Code Adoption Cycle

The Intervening Supplement (blue pages) will be published January 1, 2027, with an effective date of July 1, 2027.

Pre-cycle Public Meetings

[Alternative Birthing Clinics \(ABC\) Public Meeting](#) – May 1, 2025 from 10am-12pm.

SB 1382 Public Meeting #1 – More information coming soon.

SB 1382 Public Meeting #2 – More information coming soon.

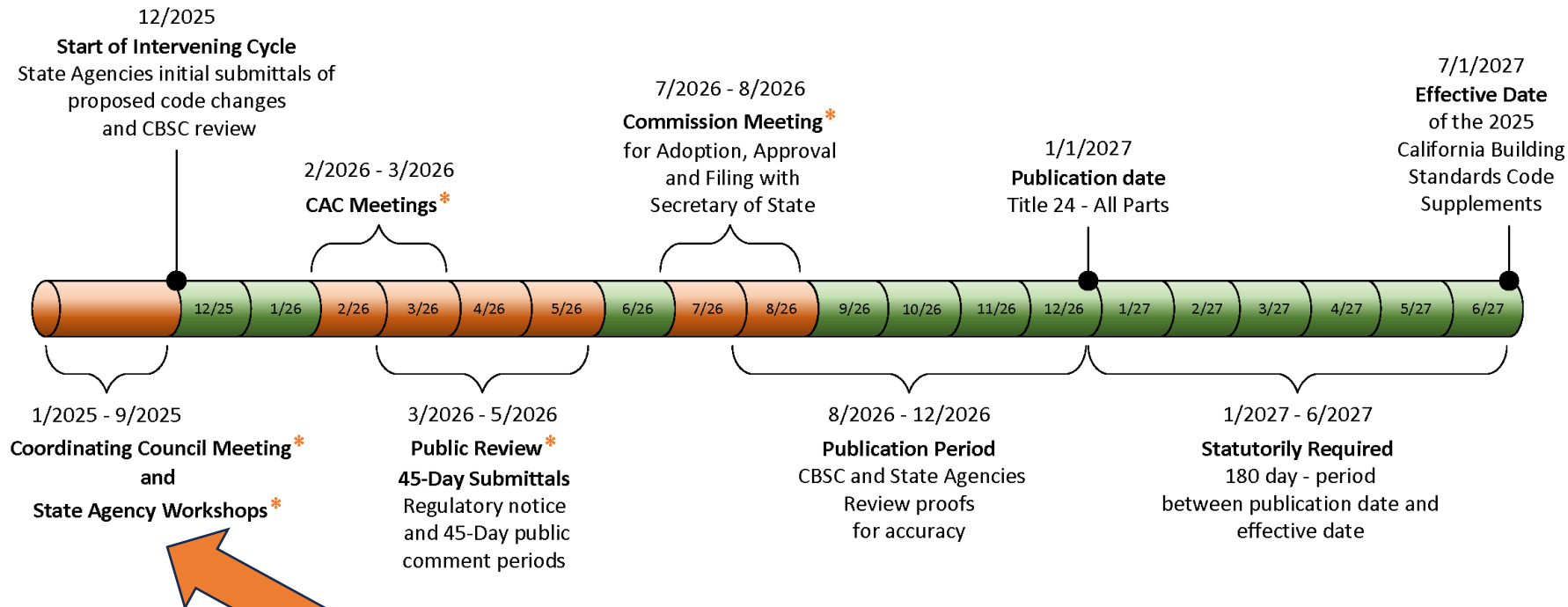


2025 Intervening Code Adoption Cycle

California Building Standards Commission

Amendments to the 2025 California Building Standards Code,
Title 24 Supplement July 1, 2027 Effective Date

* Public Participation Opportunity



Code Advisory Committees (CAC):

SDLF – Structural Design/ Lateral Forces
PEME – Plumbing, Electrical, Mechanical & Energy
HF – Health Facilities
GREEN – Green Building
BFO – Building, Fire & Other
ACCESS – Accessibility

dgs.ca.gov/BSC
(916) 263-0916



Rev. 01/2025

All dates are subject to change

- **December 2025**
Submit all Parts to
CBSC

- **Supplement**
Publication Jan. 1,
2027

- **Effective Date:**
July 1, 2028

- [2025 Intervening](#)
[Cycle](#)



2024-26 CODE ADVISORY COMMITTEES [Code Advisory Committees \(ca.gov\)](https://ca.gov)

Expand All	
ACCESSIBILITY COMMITTEE — ACCESS	+
BUILDING, FIRE & OTHER COMMITTEE — BFO	+
GREEN BUILDING COMMITTEE—GREEN	+
HEALTH FACILITIES COMMITTEE—HF	+
PLUMBING, ELECTRICAL, MECHANICAL & ENERGY COMMITTEE—PEME	+
STRUCTURAL DESIGN/LATERAL FORCES COMMITTEE—SD/LF	+

Familiar faces:

Connie Christensen-HF Ex-Officio

Gary Dunger-HF

Belinda Young-HF

Bill Zellmer-HF & ACCESS

SUBSCRIBE TO CBSC'S MAILING LIST

Stay in touch with CBSC and receive meeting and public comment period notices, information bulletins, quarterly newsletters and more! Add your email address to our mailing list by visiting [DGS' govDelivery Subscription Service](#) webpage. After submitting your email, be sure to select the "CBSC Communications" topic on the next page. View our [Privacy Policy](#) for more information.

www.dgs.ca.gov/BSC/Contact

CBSC Rulemaking page

<https://www.dgs.ca.gov/BSC/Rulemaking/2025-Intervening-Cycle>

Intervening Code Change Limitations

Assembly Bill 130 Chapter 22, Statutes of 2025, **Committee on Budget.**
Housing Trailer Bill

Effective June 30, 2025

AB 130, SEC. 42, HSC §18942 **contains limitations in perpetuity** on the types of building standards that can be proposed and adopted **during an intervening code cycle** (supplements to the Title 24 three-year code cycle).

This will hinder HCAI from proposing building standards during this intervening code cycle that are currently under development.

Intervening Code Change Limitations

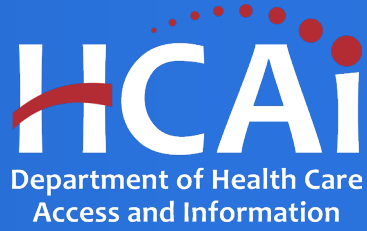
18942. (a) (1) The commission shall publish, or cause to be published, editions of the code in its entirety once every three years. In the intervening period the commission shall publish, or cause to be published, supplements as necessary. For emergency building standards defined in subdivision (a) of Section 18913, an emergency building standards supplement shall be published whenever the commission determines it is necessary.

(2) Changes **adopted during the intervening period** described in paragraph (1) shall be limited to only the following:

(A) Technical updates to existing code requirements only to the extent necessary to effectuate support or facilitate the incorporation or implementation of those existing code requirements. **The updates shall be limited to clarifying, conforming, or coordinating changes that do not materially alter the substance or intent of the existing code provisions.**

(B) Emergency building standards.

(C) Amendments by the State Fire Marshal to building standards within the California Wildland-Urban Interface Code (Part 7 of Title 24 of the California Code of Regulations). . . .



California Administrative Code, Part 1

7-118. Building energy efficiency program.

Healthcare facility projects that consist of a newly constructed building or an addition that increases floor area and conditioned volume requires compliance with Title 24, Part 6, California Energy Code.

(a) **Documentation.** The following documentation is required to demonstrate compliance with Part 6.

1. **Certificate of Compliance.** For healthcare facilities, the Certificate of Compliance shall be signed by the design professional of record in responsible charge or the design professional delegated the portion of work for which they are responsible per Section 7-115. All Certificate of Compliance documentation shall conform to the California Administrative Code, Chapter 10, Article 1, Section 10-103(a)1.A. items i, ii and iv. For all newly constructed buildings and additions regulated by Part 6, the applicant shall submit the applicable Certificate(s) of Compliance in the construction documents for approval.
2. **Certificate of Installation.** The Certificate of Installation shall be included in the testing, inspection, and observation program pursuant to Section 7-141. The Certificate of Installation documentation shall comply with the California Administrative Code, Chapter 10, Article 1, Section 10-103(a)3.B.
3. **Certificate of Acceptance.** The Certificate of Acceptance for envelope shall be included in the testing, inspection, and observation program pursuant to Section 7-141. The Certificate of Acceptance documentation shall comply with the California Administrative Code, Chapter 10, Article 1, Section 10-103(a)4.A.

7-119. Functional program.

(a) General.

1. **Functional program requirement.** The owner or legal entity responsible for the outcome of the proposed health care facility design and construction project shall be responsible for providing a functional program to the project's architect/engineer and to the Office. The requirement applies to all scopes and disciplines of the project that affect patient care directly or indirectly, by means of new construction, additions, or modifications to specific hospital departmental functions which form an integral part of the facility. Projects that only involve equipment replacement, fire safety upgrades, or renovations that will not change the occupancy, function, or use of existing space shall not require a functional program, [except those projects for imaging, dietary and pharmacy sterile compounding](#).

...

(c) **Functional program content.** The functional program for the project shall include the following:

...

9. **Patient safety risk assessment.** Projects associated with acute psychiatric hospitals, acute psychiatric nursing units in general acute-care hospitals, [outpatient behavioral health observation units and behavioral health observation areas within emergency departments in general acute-care hospitals](#), and special treatment program service units in skilled nursing facilities shall include a Patient Safety Risk Assessment. At a minimum, a Behavioral and Mental Health Risk Assessment shall be addressed as part of the Patient Safety Risk Assessment. The Patient Safety Risk Assessment shall be subject to review and approval by the California Department of Public Health.

7-126. Deferred submittals.

...

(f) **Review time.** Review times for deferred submittals shall be the same as final review of construction documents as required in 7-125.

...

7-129. Time limitations.

- (a) Final construction documents shall be submitted to the Office within one year of the date of the Office's report on preliminary plans and outline specifications or the application shall become void unless an extension has been requested and approved. The architect or engineer in responsible charge may request one extension of up to 180 calendar days; however, the Office may require that the construction documents meet current regulations. The extension must be requested in writing and justifiable cause demonstrated.
- (b) The procedures leading to obtaining written approval of final construction documents shall be carried to conclusion without suspension or unnecessary delay. Unless an extension has been approved by the Office, the application shall become void if either of the following occur ~~when paragraph 1, 2 or 3 occurs:~~
 - 1. If project actual construction cost is \$500,000 or less and construction documents are not filed for backcheck within 45 calendar days after the date of return of checked construction documents to the architect or engineer in responsible charge. Backcheck submittals that do not contain a written response to all comments in accordance with Section 7-125(c) shall not be considered an official submittal to the Office. The architect or engineer in responsible charge may request one extension of up to 45 calendar days; however, the Office may require the construction documents be revised to meet current regulations. The extension must be requested in writing and justifiable cause demonstrated.
 - 2. If project actual construction cost is greater than \$500,000 and construction documents are not filed for backcheck within 90 calendar days after the date of return of checked construction documents to the architect or engineer in responsible charge. Backcheck submittals that do not contain a written response to all comments in accordance with Section 7-125 (c) shall not be considered an official submittal to the Office. The architect or engineer in responsible charge may request one extension of up to 90 calendar days; however, the Office may require the construction documents be revised to meet current regulations. The extension must be requested in writing and justifiable cause demonstrated.
 - 3. ~~A set of stamped construction documents are not submitted to the Office within 45 calendar days after the date shown with the identification stamp by the Office.~~
- (c) ... [no change to text]
- (d) ... [no change to text]
- (e) ... [no change to text]

7-133. Fees.

(a) **Plan review and field observation.** The fee for plan review and field observation shall be based on the estimated cost of construction as specified below. If the actual construction cost for a hospital or skilled nursing facility project exceeds the estimated construction cost by more than five percent (5%), a further fee shall be paid to the Office, based on the applicable schedule specified in (a) (1) or (2) and computed on the amount by which the actual cost exceeds the estimated cost.

1. [No change to text] ...

...

(k) **Seismic examination.** The Office shall charge actual costs for the seismic examination of the condition of a hospital building upon written request to the Office by the governing board or authority of any hospital, pursuant to Section 129835 of the Health and Safety Code. In addition, the minimum filing fee of \$250.00 shall apply to each application pursuant to Health and Safety Code Section 129785(a). The total cost paid for these services shall be nonrefundable.

...

(o) **Hospital building seismic compliance extensions.** The Department shall charge actual costs to cover the review and verification of the extension documents submitted, pursuant to ~~Section 130060(g)~~ of the Health and Safety Code. The total cost paid for these services shall be nonrefundable.

...

7-135. Time of beginning construction.

(a) Construction shall not commence until the health facility has applied for and obtained from the Office:

1. Written approval of the construction documents.
2. A building permit.
3. Written acceptance of the testing, inspection and observation program.
4. Written approval of the inspector of record for the project pursuant to Section 7-212(a).

**7-136.
Reserved.**

7-137. ~~Notice of start of construction.~~

~~(a) As soon as a contract has been awarded, the governing board or authority of the health facility the following information shall be provided to the Office, on a form provided by the Office, the following:~~

- ~~1. Name and address of the contractor.~~
- ~~2. Contract price.~~
- ~~3. Date on which contract was awarded.~~
- ~~4. Date of construction start.~~

Reserved.

...

7-153. Changes to the approved work.

...

(b) **Changes that do not materially alter the work.** The following types of changes in the work do not materially alter the work and do not require the submission of amended construction documents to the Office:

...

6. Dimensional changes ~~to rooms~~ that do not affect code required minimum dimensions, fixed dimensions, minimum room or space requirements and required clearances.

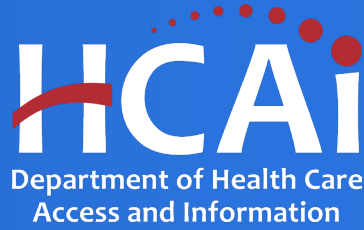
...

Item #5

Proposed amendments to the 2025 California Building Code,
Part 2 Vol. 1, Title 24

- Part 2 Intervening Code changes
- Vote to approve proposed amendments
- Discussion and public input

Facilitator: Building Standards Unit staff, HCAI (or designee)



California Building Code, Part 2 Vol. 1

10,000' OVERVIEW

- SB 1382 Clinic – Right-size PCC (1226.6) clinic regulations
- Alternative Birthing Clinics (1226.11)
- Empath/Behavioral Health/Crisis Stabilization regulations
- Miscellaneous



SB 1382 (2024) Building Standards for Primary Care Clinics— OSHPD 3 (CBC 1226.6)

Requires Department of Health Care Access and Information (HCAI) to establish construction standards for community clinics and rural health clinics in consultation with the CPCA Community Clinics Advisory Committee

Prohibits amended standards from being more restrictive than current construction standards

Requires HCAI to hold at least 2 public meetings for comment on proposed new standards

1226 [OSHDPD 3] TYPES OF LICENSED CLINICS

OUTPATIENT CLINICAL SERVICES OF A HOSPITAL - CDPH LICENSE HSC 1250

1226.2.1.1 Cardiac catheterization laboratory services HSC 1255 (d) (3) (E)

EXAMPLES: IN 1226.5

RADIOLOGICAL/IMAGING SERVICE SPACE

GASTROINTESTINAL ENDOSCOPY

NUCLEAR MEDICINE

CANCER TREATMENT/INFUSION THERAPY

HYPERBARIC THERAPY

PRIMARY CARE CLINICS - CDPH LICENSE HSC 1204 (a)

SPECIALTY CLINICS - CDPH LICENSE HSC 1204 (b).

SURGICAL CLINICS, CHRONIC DIALYSIS CLINICS, REHABILITATION CLINICS,
ALTERNATIVE BIRTHING CLINICS

PSYCHOLOGY CLINICS - CDPH LICENSE HSC 1204.1

SECTION 1226 [OSHDP 3] CLINICS

1226.1 Scope. The provisions of this section shall apply to ~~primary care clinics, specialty clinics and psychology clinics,~~ licensed by the California Department of Public Health. ~~Primary care clinics include free clinics, community clinics, employee clinics and optometric clinics. Specialty clinics include surgical clinics, chronic dialysis clinics, rehabilitation clinics and alternative birth centers (ABC).~~ This section shall also apply to outpatient clinical services of a hospital when provided in a freestanding building.

1226.2 Application. All new buildings and additions, alterations or repairs to existing buildings and conversion of space to a clinic use within existing buildings, subject to licensure by Licensing and Certification, California Department of Public Health, shall comply with [the](#) applicable [\[OSHDP 3\]](#) provisions of the California Electrical Code, California Mechanical Code, California Plumbing Code, California Fire Code, (Parts 3, 4, 5 and 9 of Title 24) and this section. OSHDP requirements apply to all ~~facilities described above~~ [licensed clinics](#) and [they](#) are not dependent upon Occupancy Group designations. [Also see Section 1.10.3 OSHDP 3 of this code for applicable building standards.](#)

Exception: See Section 1224.2.

~~**1226.2.1 Outpatient clinical services.** Hospitals providing outpatient clinical services and clinics licensed under Health and Safety Code Section 1200 providing services that are not covered by this section shall meet the applicable requirements in Section 1224.~~

~~1226.2.2 Special services. [Renumbered to 1226.2.1.1] A general acute care hospital referenced in Health and Safety Code Section 1255 (d) (3) (E), that provides special services in conformance with Health and Safety Code Section 1255, shall meet all the provisions of Section 1224.28.3 in addition to Section 1226.2. The Office of Statewide Health Planning and Development (OSHPD) shall review any proposed construction or alteration for OSHPD compliance.~~

1226.52.1 OUTPATIENT CLINICAL SERVICES OF A HOSPITAL. A licensed hospital may elect to locate certain outpatient services in a freestanding building. To be considered a freestanding building, refer to the California Administrative Code Section 7-111. See Section 309A.5.1 of the California Existing Building Code for eligibility for jurisdiction of the local enforcement agency over freestanding buildings adjacent to hospital buildings. Outpatient clinical services of a hospital are licensed by the California Department of Public Health pursuant to Health and Safety Code Section 1250.

Outpatient clinical services of a hospital provided in a freestanding building are regulated under the banner [OSHPD 3] instead of [OSHPD 1]. ~~These~~ The services listed in Sections 1226.5.5 through 1226.5.14 shall comply with Sections 1226.4.2 through 1226.4.8 ~~and the provisions of this section.~~ Outpatient clinical services of a hospital that are not addressed in the provisions of Section 1226 shall comply with applicable provisions of Section 1224 and/or Section 1228 as if those provisions were repeated in Section 1226.5.

1226.2.1.1 Cardiac catheterization laboratory services. [Renumbered from 1226.2.2] *A general acute care hospital referenced in Health and Safety Code Section 1255 (d) (3) (E), that provides special services in conformance with Health and Safety Code Section 1255, shall meet all the provisions of Section 1224.28.3 in addition to Section 1226.2. The Office of Statewide ~~Health~~ [Hospital](#) Planning and Development (OSHDP) shall review any proposed construction or alteration for OSHDP compliance.*

1226.3 Definitions. Refer to Section 1224.3.

1226.4 General Construction. ~~Clinics and outpatient clinical services under a hospital license shall comply with the provisions under Section 1224.4, General Construction, where applicable, except as supplemented, amended or modified below.~~ [The requirements in this section apply to all licensed clinic types except as modified in those sections. Requirements regarding spaces, rooms, and services for specific licensed clinics are provided in Sections 1226.5 through 1226.12. General construction requirements are applied to licensed clinics based on the services and functions provided. Hospitals providing outpatient clinical services and clinics licensed under Health and Safety Code Section 1200 providing services that are not covered by this section shall meet the applicable requirements in Section 1224.](#)

1226.4.1 Examination and treatment areas, when provided.

1226.4.1.1 Service spaces. Refer to Section 1224.4.2.

1226.4.1.2 Treatment spaces. Refer to Section 1224.4.3.

1226.4.1.3 Examination or treatment room. Refer to Section 1224.4.4.1.

1226.4.1.4 Airborne infection isolation exam/treatment room. Refer to Section 1224.4.4.1.3.

1226.4.2 Miscellaneous requirements, when provided.

1226.4.2.1 Station outlets. When provided, refer to Section 1224.4.6.1.

1226.4.2.2 Gas and vacuum systems. When provided refer to Section 1224.4.6.2.

1226.4.2.3 Hyperbaric facilities. When provided, refer to Section 1224.4.6.3.

1226.4.2.4 Laboratories. Refer to Section 1224.4.6.4.

1226.4.2.5 Nurse call systems. Refer to Section 1224.4.6.5.

~~**1226.4.2.6 Noise reduction.** The noise reduction criteria shown in Table 1224.4.19 shall apply to partitions, floors and ceiling construction in patient treatment areas.~~

1226.4.3 Corridors. Corridor widths shall comply with one of the following requirements depending on the services provided within the clinic.

1226.4.3.1 Outpatient services. Refer to Section 1224.4.7.3

1226.4.3.2 Corridor width. For clinics with bed/gurney patient(s) refer to Section 1224.4.7.1.

1226.4.3.3 Light traffic. Refer Section 1224.4.7.2.

1226.4.3.4 Handrails. For rehabilitation services space, refer to Section 1224.4.7.4.

1226.4.3.5 Contiguous functions. ~~Basic services of a single licensed clinic may be located in separate suites.~~ Each clinic suite shall be contiguous and include internal circulation to access each of the required functions identified for that specific ~~basic~~ service. General construction support spaces of a single licensed clinic may be located in separate suites.

Exceptions:

1. Various support spaces ~~functions~~ including but not limited to reception, waiting, staff support areas such as toilets, storage and lounge may be located outside of the clinic suite with approval from the California Department of Public Health.
2. If toilets and drinking fountain(s) serving the public are provided as part of the overall building features, they need not be provided within the clinic suite.
3. Shared services. Space for general storage, laundry, housekeeping and waste management may be shared with other tenants.

1226.4.4 Doors and door openings.

1226.4.4.1 Patient ~~Toilet~~ room doors. Refer to Section 1224.4.8.1.

1226.4.7.2 Wall bases.

1226.4.7.2.1 Material. Refer to Section 1224.4.11.2.1.

1226.4.7.2.2 Wet cleaning. Refer to Section 1224.4.11.2.2.

1226.4.7.3 Wall finishes. Refer to Section 1224.4.11.3.

1226.4.7.4 Ceilings. Ceiling finishes shall comply with Section 1224.4.11.4 and Table 1224.4.11.

1226.4.7.3 Noise Reduction. The noise reduction criteria shown in Table 1224.4.19 shall apply to partitions, floors and ceiling construction in patient treatment areas.

1226.4.8 Elevators.

1226.4.8.1 Elevator cab requirements. Buildings over one story in height with accommodations or services for patients on floors without grade-level entrance shall provide at least one elevator in compliance with Section 3002.4.

~~**1226.4.8.2 Dimensions.** Elevators used for the routine transport of wheeled stretchers shall have minimum inside platform dimensions of 5 feet by 8 feet (1524 mm by 2438 mm) and a minimum clear door opening of 3 feet 8 inches (1118 mm).~~

1226.4.8.2 Dimensions. When a licensed clinic provides services that require patients to be transported in wheeled stretchers, at least one elevator shall have a minimum inside platform dimension of 5 feet by 8 feet (1524 mm by 2438 mm) and a minimum clear door opening of 3 feet 8 inches (1118 mm).

1226.4.10 Compactors, when provided. Trash compactor systems shall meet the drainage and wash-down requirements under Section 1226.4.9.2, Items 1 and 2.

Exception: If a dumpster system is proposed, operational procedures for handling and storage must be specifically approved by the local health officials.

1226.4.11 Housekeeping room. Refer to Section 1224.4.15.

1226.4.12 Laundry and trash chutes, when provided. Gravity-type laundry and trash chutes shall comply with Section 1224.4.16.

1226.4.13 Support areas for examination and treatment rooms, when provided.

1226.4.13.1 Nurse station(s). If required, this area shall have space for counters and storage and shall have direct access to a handwashing stations (refer to Section 1224.3 for definition of handwashing station). It may be combined with or include centers for reception, charting and communication.

1226.4.13.2 Medication station. Provisions shall be made for the distribution of medications. This shall be done from a medicine preparation room or area, or a self-contained medicine dispensing unit.

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

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

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

1226.4.13.2.2 Self-contained medicine-dispensing unit. When provided, the location of a self-contained medicine-dispensing unit shall be permitted in the clean workroom or at the administrative center or nurse station, provided there is adequate security for medications and adequate lighting to easily identify drugs. Immediate access to a handwashing station shall be provided.

1226.4.13.4 Soiled workroom or soiled holding room. *Soiled workroom or soiled holding room shall be provided and contain:*

1. *Clinical* sink

Exception: *For primary care clinics, a utility sink or patient toilet room equipped with a bedpan flushing device may be provided in lieu of a clinical sink. A utility sink may be used for soaking or rinsing and shall be provided as appropriate to the method of decontamination used.*

2. *Handwashing station*

3. *Work counter*

4. *Storage cabinets*

5. *A designated area for waste receptacle(s)*

6. *A designated area for soiled linen receptacle(s)*

If the clinic includes a central sterile supply that complies with Section 1224.22 and the soiled holding room is used only for temporary holding of soiled materials, the clinical sink and work counter may be omitted. Where rooms are used for temporary holding of materials, provisions shall be made for separate collection, storage and disposal of soiled materials. Soiled and clean utility rooms or holding rooms shall be separated and have no direct connection.

1226.4.13.5 Sterile and pharmaceutical supply storage, when provided. *Separate storage for sterile supplies and pharmaceutical supplies shall be provided.*

1226.4.13.6 Sterilization facilities, when provided. *~~When provided, an A~~ sterilization facility shall meet the following applicable requirements:*

1226.4.13.6.1 Storage. *Each facility shall provide space for the storage of disposable sterile supplies or provide space for sterilization and disinfection equipment.*

Exception: *Facilities with contractual arrangements for outside autoclaving and sterilizing services.*

1226.4.13.7 Nourishment room, when provided. ~~When provided, t~~ The nourishment room or area shall have all of the following:

1. Sink
2. Work counter
3. Refrigerator
4. Storage cabinets
5. Equipment for serving nourishment
6. A handwashing station, as defined in Section 1224.3, shall be located in the nourishment room or be immediately accessible without going through a door.

1226.4.14 Support areas for patients.

1226.4.14.1 Patient toilet room(s). Toilet room(s) with a lavatory shall be provided separate from public use toilet(s) and shall be located to permit access from patient care areas without passing through publicly accessible areas.

Exception: For ~~primary care~~ clinics where the facility contains no more than three examination and/or treatment rooms, the patient toilet room shall be permitted to serve outpatient waiting room(s).

1226.4.14.2 Specimen and/or blood collection facilities, when provided. ~~When provided, r~~ Refer to Section 1224.4.4.3. Use of patient toilet room(s) shall be permitted for specimen collection.

1226.4.17 Support areas for staff.

1226.4.17.1 Staff toilet(s). Provide staff toilet(s) in addition to and separate from, public and patient facilities. The areas shall contain toilet(s) and handwashing stations pursuant to the California Plumbing Code, Table 4-2.

1226.4.17.2 Storage for employees. Provide storage for staff personal effects with locking drawers or cabinets (may be individual desks or cabinets). Such storage shall be readily accessible to individual workstations and shall be staff controlled.

1226.4.17.3 Staff lounge, when provided. ~~When provided, t~~The lounge shall have adequate space to accommodate staff.

~~OUTPATIENT CLINICAL SERVICES OF A HOSPITAL~~

1226.5 SERVICE SPACES, WHEN PROVIDED, FOR OUTPATIENT CLINICAL SERVICES OF A HOSPITAL. *[The scoping language moved to new section 1226.2.1]* See Section 1226.2.1 for application and Section 1226.4 General construction.

~~GENERAL SUPPORT AREAS FOR OUTPATIENT CLINICAL SERVICES~~ - ~~Requirements for all service types.~~

1226.5.1 Support areas for patients.

1226.5.1.1 Patient toilet room(s). Refer to Section 1226.4.14.1.

1226.5.1.2 Specimen and/or blood collection facilities. When provided, refer to Section 1224.4.4.23.

Throughout 1226.5, each service space is change to remove When provided because it is in the charging language:

1226.5.5 Radiological/imaging service space. ~~When~~ X-ray examination services, computerized tomography scanning, magnetic resonance imaging, ultrasound and/or mammography services are provided, the radiological/imaging services space shall comply with the provisions of this section.

PRIMARY CARE CLINICS

1226.6 PRIMARY CARE CLINICS. Primary care clinics and outpatient clinical services of a hospital providing services equivalent to a primary care clinic shall comply with Sections 1226.4.3 through 1226.4.8 and the provisions of this section. [Primary care clinics licensed by the California Department of Public Health pursuant to Health and Safety Code Section 1204 \(a\) may include free clinics and community clinics.](#)

1226.6.1 Examination and treatment areas.

1226.6.1.1 Examination room(s). Refer to Section 1224.4.4.1.

1226.6.1.2 Treatment room(s), [when provided](#). Treatment room(s) for minor procedures (e.g., minor surgical procedures, casting), ~~if provided,~~ shall have a minimum area of 120 square feet (11.15 m²), the least dimension of which shall be a minimum of 10 feet (3048 mm), excluding such spaces as vestibules and work counters, and shall meet the requirements in Section 1224.4.4.1.

[renumbered to 1226.6.7 and appropriate subsections]–1226.6.1.3 Dental examination and treatment areas. When provided, the examination and treatment space shall be permitted to be a room or a patient care station in an open treatment area.

1226.6.2.6 Sterilization facilities, when provided. ~~If~~ When sterile processing and/or high level disinfection is provided, the sterile processing room shall consist of a decontamination area and a clean work area. The sterile processing/high level disinfection room shall be designed to provide one-way flow of contaminated materials/instruments to the sterilizer/high level disinfection equipment. Sterile/high level disinfected instruments should be distributed from the area in such a manner that processed items do not pass through the decontamination area.

~~[renumbered to an appropriate subsection in 1226.6.7]~~1226.6.2.7
Laboratory. Facilities for laboratory services shall be provided in dental facilities or through a contract arrangement with a laboratory service.

1226.6.5.1 Public area.

1226.6.5.1.1 Reception. *Refer to Section 1226.4.16.1.1.*

1226.6.5.1.2 Outpatient waiting room. *The outpatient waiting room shall comply with* ~~*Refer to Section 1224.4.5.*~~ *except as supplemented, amended or modified below.*

1226.6.5.1.3 Public toilet(s). ~~*Refer to Section 1224.4.5.*~~ *Refer to California Plumbing Code Section 422.3.1.*

1226.6.5.1.4 Public telephone access. *A telecommunication device shall be readily accessible for public use.* ~~*Refer to Section 1224.4.5.*~~

1226.6.5.1.5 Drinking water fountain(s). *Drinking water shall be readily accessible.* ~~*Refer to Section 1224.4.5.*~~

1226.6.7 Dental examination and treatment areas. When provided, the examination and treatment space shall be permitted to be a room or a patient care station in an open treatment area.

~~1226.6.1.3.1~~17.1 Area. The treatment space shall have a minimum clear floor area of 80 square feet (7.4 m²). This space is required for each station in an open operator or treatment area. A minimum of 3 feet (915 mm) clearance shall be provided along the full length of one side of the chair, the head of the chair, and between the cuspidor and the head of the chair on the other side for assisting dental staff.

~~1226.6.1.3.2~~27.2 Pediatric patients. At least one private consultation/treatment room shall be provided when pediatric patients are treated in a facility.

~~1226.6.1.3.3~~37.3 Handwashing. Each treatment room shall include a handwashing station. If treatment is provided at stations in an open operator, a handwashing station may be permitted to serve two treatment stations.

~~1226.6.1.3.4~~47.4 Imaging. If provided, the space for a dental panoramic x-ray system and printer shall comply with shielding requirements in Section 1226.5.5.2 and alcove requirements in Section 1224.18.1.1.

~~1226.6.2.5~~7.5 Consultation room. Dental facilities must provide a consultation room for private conferences with patients.

~~1226.6.2.7~~7.6 Laboratory. *Facilities for laboratory services shall be provided in dental facilities or through a contract arrangement with a laboratory service.*

~~1226.6.1.4~~7.7 Oral surgery. *When provided, treatment areas for procedures for which general anesthesia is used on more than five patients at a time shall comply with the requirements in Section 1226.8.*

1226.6.7.8 Sterilization facilities. *When provided, refer to Section 1226.6.2.7.*

1226.7 Reserved.

SPECIALTY CLINICS. Sections 1226.8 through 1228.11 apply to specialty clinics licensed by the California Department of Public Health pursuant to Health and Safety Code Section 1204 (b). Specialty clinics shall comply with Sections 1226.4.2 through 1226.4.8 and the provisions of their respective sections.

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.

1226.8.5 Public and administrative areas.

1226.8.5.1 Public area.

1226.8.5.1.1 Reception. *Refer to Section 1226.4.16.1.1.*

1226.8.5.1.2 Outpatient waiting room. *The outpatient waiting room shall comply with* ~~Refer to Section 1224.4.5.~~ *except as supplemented, amended or modified as below.*

1226.8.5.1.3 Public toilet(s). ~~Refer to Section 1224.4.5.~~ *Refer to California Plumbing Code Section 422.3.1.*

1226.8.5.1.4 Public telephone access. *A telecommunication device shall be readily accessible for public use.* ~~Refer to Section 1224.4.5.~~

1226.8.5.1.5 Drinking water fountain(s). *Drinking water shall be readily accessible.* ~~Refer to Section 1224.4.5.~~

1226.8.5.2 Administrative services

1226.8.5.2.1 Medical records storage. *Refer to Section 1226.4.16.2.1.*

1226.9 CHRONIC DIALYSIS CLINICS.

...

1226.9.1.3 Individual patient treatment areas. Individual patient treatment areas shall contain at least 80 square feet (7.44 m²). There shall be at least a clearance of 4-foot (1219 mm) ~~space around and~~ between the sides of beds and/or lounge chairs, or any fixed obstructions. A minimum clearance of 4-foot (1219 mm) shall be available at the foot of each bed or lounge chair to permit the passage of equipment and beds. In addition, the following shall be provided:

1226.10 REHABILITATION CLINICS.

1226.10.1.1 Patient toilet room(s). Toilet room(s) with a lavatory shall be provided separate from public use toilet(s) and shall be located to permit access from patient care areas without passing through publicly accessible areas. Grab bars shall be installed on both sides of the toilet. Refer to Section 1226.4.14.1

...

1226.10.3 Public and administrative.

1226.10.3.1 Public area.

1226.10.3.1.1 Reception. Refer to Section 1226.4.16.1.1.

1226.10.3.1.2 Outpatient waiting room. The outpatient waiting room shall comply with ~~Refer to Section 1224.4.5.~~ except as supplemented, amended or modified as below.

1226.10.3.1.3 Toilets. ~~Refer to Section 1224.4.5.~~ Refer to California Plumbing Code Section 422.3.1.

1226.10.3.1.4 Drinking ~~water fountain.~~ Drinking water shall be readily accessible. ~~Refer to Section 1224.4.5.~~

1226.10.3.1.5 Telephone. A telecommunication device shall be readily accessible for public use. ~~Refer to Section 1224.4.5.~~

ALTERNATIVE BIRTHING CLINICS [modifications to be made per OSHPD in consultation with ABC Committee]

. . .

PSYCHOLOGY CLINICS

1226.12 PSYCHOLOGY CLINICS. *Psychology clinics are licensed by the California Department of Public Health pursuant to Health and Safety Code Section 1204.1* *Psychology clinics and outpatient clinical services of a hospital providing services equivalent to a psychology clinic shall comply with Sections 1226.4.3 through 1226.4.8 and the provisions of this section.*

1226.12.1.1.2 Outpatient waiting room. The outpatient waiting room shall comply with ~~Refer to~~ Section 1224.4.5. except as supplemented, amended or modified below.

1226.12.1.1.3 Public toilet(s). ~~Refer to Section 1224.4.5.~~ Refer to California Plumbing Code Section 422.3.1.

1226.12.1.1.4 Drinking water fountain. Drinking water shall be readily accessible. ~~Refer to Section 1224.4.5.~~

1226.12.1.1.5 Public telephone. A telecommunication device shall be readily accessible for public use. ~~Refer to Section 1224.4.5.~~

Alternative Birthing Clinics – OSHPD 3 (CBC 1226.11)

Increasing concerns about access to birth services in California
Challenges ABCs face for Title 24 compliance and CDPH licensure

Since 2012, total of 56 hospitals removed labor and delivery services
CA hospitals close maternity wards faster than U.S.rate – CalMatters

Challenges ABCs face for Title 24 compliance and CDPH licensure

Chapter 12 INTERIOR ENVIRONMENT

SECTION 1226.11 ALTERNATIVE BIRTHING CLINICS

[OSHDPD 3]

1226.11 ALTERNATIVE BIRTHING CLINICS. Alternative birthing clinics and outpatient clinical services of a hospital [or primary care clinics](#) providing services equivalent to alternative birthing clinics shall comply with Sections 1226.4.3 through 1226.4.8 and the provisions of this section. [Alternative birthing clinics are licensed by the California Department of Public Health pursuant to Health and Safety Code section 1204 \(b\)\(4\). A Primary Care Clinic licensed by the California Department of Public Health pursuant to Health and Safety Code section 1204 \(a\) may provide services as an alternative birth center.](#)

1226.11.1 Birthing service space.

1226.11.1.1 Birthing room. A birthing room shall have a minimum clear floor area of [120](#) ~~200~~ square feet ([11.15](#) ~~18.58~~ square meters), including the newborn care area. A birthing room shall have a minimum clear dimension of [10](#) ~~12~~ feet ([3048](#) ~~3658~~ mm). The maximum number of beds per room shall be one.

1226.11.1.2 Location. Birthing rooms shall be located out of the path of unrelated traffic and under direct supervision of the facility staff.

1226.11.1.3 Nurse call system. A nurse call system shall be located in the birthing room which will alert the nearest continually staffed administrative center or nurse station. Refer to Section 1224.4.6.5 for requirements.

[Exception: Alternative birthing clinics with three \(3\) or fewer birthing rooms may use alternative call methods as approved by the California Department of Public Health, Licensing and Certification.](#)

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

AREA DESIGNATION	STATION TYPE	1224	1225	1226	1227	1228
<i>Delivery room/Birthing room</i>	<i>E, C</i>	•		•	•	
<i>Observation unit bed/gurney</i>	<i>P, E, C</i>	•			•	
<i>Pre-op patient care</i>	<i>P, E, C</i>	•		•	•	
<i>Post-op patient care/PACU</i>	<i>P, E, C</i>	•		•	•	
<i>Imaging exam/procedure room</i>	<i>E, C</i>	•		•	•	
<i>Procedure Room, including Endoscopy</i>	<i>E, C</i>	•		•	•	
<i>Patient toilet room</i>	<i>B</i>	•		• ¹	•	
<i>Electroconvulsive therapy</i>	<i>E, C</i>	•			•	•

Station Types

P = Patient Station, B = Bath Station, E = Staff Emergency, C = Code Call, M = Master, D = Duty

1. Not required for Primary Care, Chronic Dialysis, [Alternative Birthing Clinics](#), Rehabilitation or Psychology Clinics.
2. [For Alternative birthing clinics with three \(3\) or fewer birthing rooms, refer to Section 1226.11.1.3.](#)

1226.11.1.4 Hand-washing stations. A handwashing fixture, as defined in Section 1224.3, shall be located within or directly outside the room. If the fixture is located within the room, the fixture may be screened or within openable casework.

1226.11.1.5 Lighting. Lighting capable of 1076 lux (100 footcandles) at working surfaces shall be provided. Dimmer switches may be used.

1226.11.1.6 Window. When an outside window is provided in a ~~Each birthing room, shall have an outside window.~~ Refer to Sections 1224.4.9.4 and 1224.4.9.5.

1226.11.1.7 Privacy. Windows or doors within a normal sightline that would permit observation into the room shall be arranged or draped, as necessary, for mother and newborn privacy.

1226.11.1.8 Reserved -Newborn care area. ~~When provided, a separate newborn care area shall be provided that is in addition to the birthing room.~~

1226.11.1.9 Examination room. When provided, the examination room shall meet the requirements of Section 1224.4.4. 1.1. A birthing room may be used as an examination room.

1226.11.2 Support areas for birthing services

1226.11.2.1 Nurse station. Refer to Section 1226.4.13.1.

1226.11.2.2 Medication station. Refer to Section 1226.4.13.2.

1226.11.2.3 Clean utility room. Refer to Section 1226.4.13.3.

1226.11.2.4 Soiled utility or soiled holding room. Refer to Section 1226.4.13.4.

1226.11.2.5 ~~Crash~~ Emergency cart space. Space for storing ~~crash~~ emergency cart shall be provided.

1226.11.2.6 ~~Reserved~~ Clean-up room. ~~Each birthing room shall have immediate access to a clean-up room with a handwashing station and work space which is separate from any sterilizing facilities. The clean-up room shall provide 24 square feet (2.23 m²) per birthing room up to eight rooms, with no dimensions less than 6 feet (1829 mm).~~

1226.11.2.7 Ice-making equipment. Each facility shall have equipment to provide ice for treatments and nourishment. Ice-making equipment shall be permitted in the clean utility or the nourishment room/area. Ice intended for human consumption shall be provided in the nourishment station and shall be served from self-dispensing ice-makers.

1226.11.2.8 Nourishment room or area. When provided, refer to Section 1226.4.13.7.

1226.11.2.9 Medical gas outlets. When provided, oxygen and suction capabilities may be portable or piped.

1226.11.3 Reserved. ~~Support areas for mother and newborn.~~

1226.11.2.103.1 Patient toilet room(s). Each birthing room shall have direct access to a private toilet room with lavatory, and shower or tub ~~and nurse call system.~~ Facilities for cleaning bedpans shall be provided in the toilet room.

1226.11.4 General support services and facilities.

1226.11.4.1 Housekeeping room. Refer to Section 1224.4.15.

1226.11.4.2 Garbage, solid waste, medical waste and trash storage. Refer to Section 1226.4.9.

1226.11.4.3 Areas for off-site laundry services. Refer to Section 1226.4.15.1.

1226.11.5 Public and administrative areas.

1226.11.5.1 Public area.

1226.11.5.1.1 Reception. *Refer to Section 1226.4.16.1.1.*

1226.11.5.1.2 Outpatient waiting room. *The outpatient waiting room shall comply with* ~~*Refer to Section 1224.4.5.*~~ *except as supplemented, amended or modified below.*

1226.11.5.1.3 Public toilet(s). ~~*Refer to Section 1224.4.5.*~~ *Refer to California Plumbing Code Section 422.3.1.*

1226.11.5.1.4 Public telephone. *A telecommunication device shall be readily accessible for public use.* ~~*Refer to Section 1224.4.5.*~~

1226.11.5.1.5 Drinking water fountain. *Drinking water shall be readily accessible.* ~~*Refer to Section 1224.4.5.*~~

1226.11.5.2 Administrative services.

1226.11.5.2.1 Medical records storage. *Refer to Section 1226.4.16.2.1.*

1226.11.5.2.2 Equipment and supply storage. *Refer to 1226.4.16.2.2.*

1226.11.6 Support areas for staff.

1226.11.6.1 Staff toilet(s). *Refer to Section 1226.4.17.1.*

1226.11.6.2 Storage for employees. *Refer to Section 1226.4.17.2.*

1226.11.6.3 Staff lounge. ~~*Refer to Section 1226.4.17.3.*~~ *The lounge shall have adequate space to accommodate staff.*

1226.11.6.4 Staff clothing change area. *When provided, a changing room with shower shall be provided for staff to change into work attire.*

Empath/ Behavioral Health/ Crisis Stabilization regulations

Physical Space Design Concepts for Crisis Stabilization Units in Hospitals

- Outpatient service outside of any Inpatient Unit and not part of the Emergency Department
- Calming, healing environment that prioritizes safety and freedom
- Large, open space where patients can be together in the same room
- Designed to facilitate socialization, discussion, interaction and therapy
- Patient care stations utilizing a chair model outfitted with recliners
- Open staff observation station with instant access to staff, separate from the patients
- Nourishment area or room for providing food and drinks for patients
- Voluntary Calming Rooms – If provided with visual observation for staff

CHAPTER 12 INTERIOR ENVIRONMENT

NEW SECTION 1224.39.7

1224.39.7 OUTPATIENT BEHAVIORAL HEALTH OBSERVATION UNITS.

1224.39.7.1 General. *If provided, 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. Outpatient behavioral health observation unit(s) shall comply with the following:*

1224.39.7.2 Location. *The unit shall be located outside of any inpatient unit and not part of the Emergency Department. Location shall be in compliance with Section 1224.4.3. Corridor systems shall connect the unit to all Basic and applicable Supplemental Services.*

1224.39.7.3 Signage. *The unit shall be marked with a sign identifying the unit as an outpatient unit. The signage shall use the term “outpatient” in the title of the designated area.*

1224.39.7.4. Patient care stations.

1. Single-patient rooms. *Single-patient rooms shall be a minimum of 80 square feet (7.43 m²) with a minimum clear dimension of 10 feet (3048 mm). A minimum distance of 3 feet (914 mm) shall be provided between the sides and foot of the bed and any wall or other fixed obstructions. A handwashing station shall be located in each room.*

2. Multi-patient rooms or observation areas . *Patient care stations with a minimum clear floor area of 40 square feet (12.19m²), with a minimum width of 5 feet, 6 inches (1676 mm), shall be provided under the visual control of a behavioral health observation station. The dimensions and arrangement of rooms with multiple lounge chairs shall be such that there is a minimum of 3 feet (914 mm) clearance between the sides of lounge chairs and any wall or any other fixed obstruction. A minimum clearance of 3 feet (914 mm) shall be provided between lounge chairs, and a clearance of 4 feet (1219 mm) shall be available at the foot of each lounge chair to permit the passage of equipment and beds.*

1224.39.7.4.1 Circulation. *Rooms with multiple patient stations shall provide area and space for limited activities, such as pacing or small group therapy. Additional space may be required as described in the functional program.*

1224.39.7.4.2 Handwashing stations. *At least one handwashing station shall be provided for every eight patient stations, and for each major fraction thereof, in multi-patient areas. These shall be uniformly distributed to provide equal access from each patient station.*

1224.39.7.5. Behavioral health observation station or nurse station. An open observation station positioned and sized to meet the behavioral health program requirements shall be provided to allow staff to observe patient care stations and areas. A handwashing station shall be provided at each observation station.

1224.39.7.6. Patient toilet room(s). A minimum of one toilet room shall be provided for each six patient care stations and for each major fraction thereof. Patient toilet room(s) shall be equipped with a handwashing station and shall be immediately accessible to the observation unit(s) from the corridor. Patient toilet rooms shall have durable, tamper-resistant fixtures, finishes, and hardware, and an anti-barricade door in accordance with 1224.4.8.1.

1224.39.7.7. Patient shower room(s). A minimum of one shower room shall be provided readily accessible to the unit.

1224.39.7.8 Multipurpose room. *A minimum of one multipurpose room shall be provided for staff, patients and/or patients' families for uses such as patient conferences, reports, education, training sessions and consultation. Room must be readily accessible to the observation unit(s). One such room may be shared and serve several units and/or departments.*

1224.39.7.9. Consultation room(s). *Where provided, the consultation room shall have a minimum clear floor area of 100 square feet (9.29 m²) and shall be designed for acoustic and visual privacy.*

1224.39.7.10. Examination or treatment room(s). *Examination or treatment rooms are optional. If provided, examination and/or treatment rooms must be readily accessible, but may be shared with other units or compatible departments. Provisions shall be made to preserve patient privacy from observation from outside the exam room through an open door. The room shall have a minimum area of 80 square feet (7.43 m²), the least dimension of which is 8 feet (2438 mm).*

1224.39.7.11. Quiet rooms. *If no single-station patient rooms are provided, a quiet room shall be provided. The quiet room shall be 80 square feet (7.43 m²) minimum with visual observation for staff. A toilet room shall be immediately accessible to the quiet room(s).*

1224.39.7.12. Seclusion room. *If required by the Patient Safety Risk Assessment, a seclusion room shall be provided. Seclusion rooms shall have a minimum clear floor area of 60 square feet (5.57 m²) with a minimum wall length of 7 feet (2134 millimeters) and a maximum wall length of 12 feet (3658 millimeters). The room shall be designed to prevent injury to patients.*

1224.39.7.13. Medication station(s). *Medication station(s) shall be in conformance with Section 1224.4.4.4 and shall be visible from the behavioral health observation station.*

1224.39.7.14. Nourishment area. *A nourishment area, in conformance with Section 1224.4.4.5, shall be provided within the unit.*

1224.39.7.15. Clean utility room. *A clean utility/workroom, in conformance with Section 1224.4.4.6, shall be provided within the unit.*

1224.39.7.16. Soiled workroom. *A soiled workroom or soiled holding room, in conformance with Section 1224.4.4.7, shall be provided within the unit.*

1224.39.7.17. Clean linen storage. *Clean linen storage shall be provided. It may be within the clean utility room or a separate closet.*

1224.39.7.18 Ice machine. *An ice machine shall be provided for treatment and nourishment. Icemaking equipment may be in the clean utility room/holding room or at the nourishment station. Ice intended for human consumption shall be from self-dispensing icemakers.*

1224.39.7.19. Housekeeping room. *A housekeeping room must be readily accessible but may be shared with other units and/or departments.*

1224.39.7.20. Support areas for families and visitors. A waiting area shall be provided with access to public toilet room facilities, a public telephone, and a drinking fountain. These facilities may be shared with other services.

1224.39.7.21 Support areas for staff. All staff support areas shall be directly accessible to the behavioral health observation unit.

1224.39.7.21.1 Staff toilet room. Readily accessible staff toilet room(s) shall be provided.

1224.39.7.21.2 Supervisor's office. A separate room shall be provided for the unit supervisor's office. The office shall be a minimum of 80 square feet (7.43m²) and have a desk.

1224.39.7.21.3 Staff lounge. A staff lounge shall be provided.

Miscellaneous code changes

- Chapter 3-7 - Possible I-2 related amendments; coordinate with the SFM
- Section 407.4.1 - direct access to corridor may need an exception allowing an intervening room or anteroom – coordinate with SFM
- Chapter 11B – Correct 11B-223-2.3 reference to 11B-805 (medical care and long-term care) instead of 806 (transient lodging) - coordinate with the DSA-AC
- Chapter 11B – clarify sink types listed in 11B-805 for non-patient care areas of medical facilities - coordinate with the DSA-AC
- Section 1202.2 –ventilation for attic spaces - coordinate with DSA-SS

SECTION 1224 [OSHDPD 1] - HOSPITALS

1224.3 Definitions.

...

LOCATION TERMINOLOGY (terms for relationship to an area or room)... [no change]

...

LOUNGE CHAIR. A specialized medical chair designed for patients undergoing examination or treatment. These chairs prioritize comfort and support during long treatment sessions and often include features like adjustable positions and padded armrests, such as medical recliners.

...

TABLE 1224.4.6.1 STATION OUTLETS FOR OXYGEN, VACUUM (SUCTION) AND MEDICAL AIR SYSTEMS

TABLE 1224.4.6.1—STATION OUTLETS FOR OXYGEN, VACUUM (SUCTION) AND MEDICAL AIR SYSTEMS ^{1, 6}						
	LOCATIONS	OXYGEN	VACUUM	MEDICAL AIR	WAGD ³	INSTRUMENT AIR
24	...	...	...	...	...	...
25	Infant resuscitation space(cesarean delivery) ⁴	3/bassinet	3/bassinet	3/bassinet	—	—
26	Infant resuscitation space(LDRP) ⁴	1/bassinet	1/bassinet	1/bassinet	—	—
2627	Labor room	1/room	1/room	—	—	—

TABLE 1224.4.6.1—STATION OUTLETS FOR OXYGEN, VACUUM (SUCTION) AND MEDICAL AIR SYSTEMS ^{1, 6}						
	LOCATIONS	OXYGEN	VACUUM	MEDICAL AIR		
24	...	...	...	...		
25	Infant resuscitation space(cesarean delivery) ⁴	3/bassinet	3/bassinet	3/bassinet		
26	Infant resuscitation space(LDRP) ⁴	1/bassinet	1/bassinet	1/bassinet		
2627	Labor room	1/room	1/room	—		
3637	Cardiac catheterization lab	2/bed	2/bed	21/bed	1/room	—
3738	Autopsy room	—	1/workstation	—	—	—
3839	MRI	1/room	1/room	1/room	—	—
3940	Procedure room and Class 2 imaging room	2/room	2/room	1/room	—	—
4041	Hyperbaric suite pre-procedure/patient holding area	2/station	2/station	—	—	—
4142	Electroconvulsive therapy procedure room	1/room ⁷	1/room ⁷	—	—	—
4243	Central sterile—soiled work area	—	—	—	—	^{1, 9, 10}
4344	Central sterile—clean work area	—	—	—	—	— ^{9, 10}
4445	GI—processing room	—	— ¹¹	—	—	— ^{9, 10, 11}

TABLE 1224.4.6.1 STATION OUTLETS FOR OXYGEN, VACUUM (SUCTION) AND MEDICAL AIR SYSTEMS

1. *For any area or room not described above, the facility clinical staff shall determine outlet requirements after consultation with the enforcing agency.*
2. *Four bassinets may share one outlet that is accessible to each bassinet.*
3. ~~WAGD stands for “waste anesthesia gas disposal” system~~
Where inhalation anesthesia is used, a waste anesthesia gas disposal (WAGD) system shall be provided.
- 4....

SECTION 1224.4 GENERAL CONSTRUCTION [OSHDPD 1]

Table 1224.4.6.5 LOCATION OF NURSE CALL DEVICES

TABLE 1224.4.6.5—[OSHDPD 1, 2, 3, 4 & 5] LOCATION OF NURSE CALL DEVICES
● = Required

AREA DESIGNATION	STATION TYPE	1224	1225	1226	1227	1228
Nursing Units						
Patient toilet room	B	●	●		●	
Patient bathing	B	●	●		●	
Special bathing	E	●				
Patient bed (nursing service)	<u>P,E,C</u>	●			●	
Patient bed (intensive care)	<u>P,E,C</u>	●			●	
Patient bed (LDR/LDRP)	<u>P,E,C</u>	●			●	
Patient bed (Dementia Unit)	P	●	●		●	
Patient bed (SNF/ICF)	P	●	●		●	
NICU	<u>E,C</u>	●			●	
Nursery	<u>E,C</u>	●			●	
Support Areas						
Nurse/control station	M	●	●	●	●	●
Medication preparation room	D	●			●	
Soiled workroom/utility/holding	D	●			●	
Clean workroom/utility/holding	D	●			●	

Diagnostic and Treatment Areas						
Seclusion room or vestibule	<u>E</u>	•				•
Emergency exam, treatment and triage rooms	<u>P,E</u>	•				
Operating room/Cesarean	<u>E,C</u>	•		•	•	
Delivery room/Birthing room	<u>E,C</u>	•		• ²	•	
Observation unit bed/gurney	<u>P,E,C</u>	•			•	
Pre-op patient care	<u>P,E,C</u>	•		•	•	
Post-op patient care/PACU	<u>P,E,C</u>	•		•	•	
Imaging exam/procedure room ³	<u>E,C</u>	•		•	•	
Procedure Room, including Endoscopy	<u>E,C</u>	•		•	•	
Patient toilet room	<u>B</u>	•		• ¹	•	
Electroconvulsive therapy	<u>E,C</u>	•			•	•
Station Types P = Patient Station, B = Bath Station, E = Staff Emergency, C = Code Call, M = Master, D = Duty 1. Not required for Primary Care, Chronic Dialysis, Alternative Birthing clinics , Rehabilitation or Psychology Clinics. 2. For Alternative Birthing Clinics with three (3) or fewer birthing rooms , refer to Section 1226.11.1.3 . 3. For MRI, nurse call devices may be in the MRI control room in lieu of the MRI exam/procedure room.						

SECTION 1224 [OSHPPD 1] HOSPITALS

1224.4.11.2.2 Wet cleaning. Floor and wall base assemblies in the following rooms shall be monolithic and have an integral coved wall base that is carried up the wall(s) and all exposed sides of permanently installed casework a minimum of 6 inches (150 mm), ~~is~~ and shall be tightly sealed to the ~~wall~~ fixed surface:

1. Operating rooms
2. Interventional imaging rooms, including cardiac catheterization labs
3. Cesarean delivery rooms
4. Cystoscopy, urology and minor surgical procedure rooms
5. Endoscopy procedure rooms
6. Endoscopy instrument processing rooms
7. IV and chemotherapy preparation rooms
8. Airborne infection isolation (All) rooms
9. Protective environment (PE) rooms
10. Anterooms to All and PE rooms, where provided
11. Cast rooms
12. Sterile processing facility
13. Pharmacy compounding room and anteroom
14. Emergency department trauma room

SECTION 1224 [OSHHPD 1] HOSPITALS

...

1224.15.2.3 Surgical space furnishings. Work surfaces, shelving and casework within restricted rooms identified in Table 1224.4.11.4a shall be constructed of smooth, impervious materials, such as stainless steel or molded plastic, so that they are easily cleaned and disinfected. Plastic laminate over a pervious substrate is not permitted.

...

...

1224.15.3.2 Supervisor's office or station. Office or station shall be a minimum of 80 square feet (7.43m²) and have a desk.

...

SECTION 1224 [OSHPPD 1] HOSPITALS

...

1224.16.2.3 Handwashing stations.

Handwashing station(s) shall be provided in the preoperative service area at a ratio of one for each 4 patient stations, and for each major fraction thereof, in open bay areas. Handwashing stations shall be uniformly distributed to provide equal access from each patient station. A handwashing station shall be provided in each single care station room.

...

SECTION 1224 [OSHDPD 1] HOSPITALS

...

1224.17.3 Specimen collection facilities.

1224.17.3.1 General. Space ~~shall~~ may be provided for specimen collection. Facilities for this function shall be located outside the laboratory work area.

1224.17.3.2 Facility Requirements. ~~At a minimum~~ If provided, specimen collection facilities shall have the following:

1. A blood collection area with a work counter, space for patient seating, handwashing station(s) and supply storage.
2. A urine and feces collection facility equipped with a toilet and a handwashing station.

...

SECTION 1224 [OSHPPD 1] HOSPITALS

...

1224.22.1 Minimum requirements. *A central supply and sterilizing area shall be provided. Rooms or distinct spaces shall accommodate the following services and equipment:*

- 1. Soiled work area.** *A receiving and gross cleaning area which shall contain work space and equipment for cleaning medical and surgical equipment and for disposal of or processing of soiled material. [A clinical sink and a handwashing station shall be provided.](#)*
- 2. Clean work area.** *A clean work area which shall contain [a handwashing station](#), [a](#) work space and equipment for sterilizing medical and surgical equipment and supplies.*

...

SECTION 1224 [OSHHPD 1] HOSPITALS

1224.28.4.7 Reading room. A reading room for reviewing images shall be available for use by the interventional imaging suite. The reading room may be in the interventional imaging suite or located remotely within the hospital building.

1224.28.4.7.1 The reading room shall contain:

1. Workstation task lighting for reading images, adjustable ambient lighting to minimize glare on computer monitors, and overall room illumination for maintenance. The lighting types shall be switched separately.
2. Sound transmission levels that meet Table 1224.4.19. Where multiple workstations are grouped together in one space, sound-deadening materials, finishes, and masking shall be provided.

1224.28.4.7.2 Remote location. Remote location of image interpretation and reading areas shall be permitted, provided radiologists are immediately available when interventional imaging procedures are performed.

SECTION 1224.29 INTENSIVE CARE UNITS

...

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 accessible 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. [Note: In NICU, this storage is provided for infant transport incubators and gurneys.](#)*

SECTION 1224 [OSHPPD 1] HOSPITALS

...

1224.32.3.8.2.11 Housekeeping room. *A housekeeping room shall be provided in accordance with the requirements of Section 1224.4.15.*

...

SECTION 1224.33 EMERGENCY SERVICES

1224.33.2 Standby Emergency Medical Service.

...

1224.33.2.2 Treatment room. Standby emergency service shall include at least one treatment room with the following elements:

1. The area shall not be less than 120 square feet (11.15 m²) of clear floor area, exclusive of toilet room(s), waiting area and storage.
2. Each treatment room shall contain an examination light, [accommodations for written or electronic documentation \(e.g. work counter, mobile work surfaces, mobile work stations with accommodations for documentation\)](#) and handwashing station.
3. Medical equipment, cabinets, medication storage and counter space for writing.

...

1224.33.4 Comprehensive emergency medical services.

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 room shall have a minimum 100 square feet (9.29 m²) of clear floor area. In open-bay fast-track areas, each station shall have a minimum 80 square feet (7.4 m²) of clear floor area.
2. Each patient care station shall include [accommodations for written or electronic documentation \(e.g. a work/documentation counter, mobile work surfaces, or mobile work stations with accommodations for documentation\)](#), and an examination light.
3. Each fast-track room shall include a handwashing station. In open-bay fast-track areas, one handwashing station shall be provided for every four beds.
4. Provisions for patient privacy.
5. Storage areas for supplies and medication.
6. A separate procedure room may be provided. It shall have a minimum clear floor area of 120 square feet (11.15 m²).

SECTION 1224.33 Emergency Service.

...

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), with a minimum width of 5 feet, 6 inches (1676 mm), 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 ~~recliners~~ lounges, beds or gurneys shall be such that there is a minimum of 3 feet (914 mm) clearance on one side. A minimum clearance of 3 feet (914 mm) shall be provided between patient ~~stations~~ lounges, beds or gurneys, and a clearance of 4 feet (1219 mm) shall be available at the foot of each patient ~~station~~ lounge, bed, or gurney 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.

SECTION 1224.35 REHABILITATION THERAPY DEPARTMENT

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:*

- 1. Patient bedrooms shall contain a minimum of 110 square feet (10.22 m²) of clear floor area per bed, exclusive of toilet room(s), closets, lockers, wardrobes, alcoves or vestibules, with greater space provided for special needs such as circ-o-electric beds.*
- 2. Space for group dining shall be provided at the minimum rate of 20 square feet (1.86 m²) per bed.*
- 3. Space for group recreation or patient's lounge shall be provided at the minimum rate of 20 square feet (1.86 m²) per bed.*
- 4. At least two doors of entry and exit from group activity areas shall be provided, i.e., group dining and recreation areas. All such exit doors shall be equipped with panic hardware.*
- 5. Doors used by wheelchair patients or for the movement of bed and gurney patients shall provide a minimum clear opening width of 44 inches (1118 mm).*
- ~~6.~~ 4. Space for staff conferences, patient evaluation and progress reports.*
- ~~7.~~ 5. A classroom space.*
- ~~8.~~ 6. Outpatient rehabilitation services shall be provided. An examination and treatment room shall be adjacent or directly accessible to an office for the physician in charge of the outpatient service.*
- ~~9.~~ 7. For outpatient rehabilitation services, a patient waiting area with access to telephone, drinking fountain and men's and women's toilet room facilities shall be in or adjacent to the rehabilitation outpatient service area. Outpatients shall not traverse an inpatient nursing unit.*

~~10. 8.~~ Access to an outside area to be used for therapeutic procedures for patients.

~~11. 9.~~ At least one training toilet room in each patient unit with minimum dimensions of 5 feet by 6 feet (1524 mm by 1829 mm). [Grab bars shall be installed on both sides of the toilet.](#)

~~12. 10.~~ [At least one](#) ~~P~~patient [training](#) bathtubs, ~~where provided,~~ of standard height ([14" to 19"](#)) and located to provide access to both sides and one end of the tub. [Training bathtubs of standard height in the area for teaching daily living activities may not need to provide access to three sides of the bathtub.](#)

~~13. 11.~~ Patient showers, where provided in centralized bathing facilities, shall comply with Section 11B-608.2.2, no dimension of which shall be less than 4 feet (1219 mm), be equipped with handrails, privacy curtains, and designed for ease of accessibility. The floor shall be sloped to provide drainage.

~~14. 12.~~ As a minimum, physical therapy, occupational therapy and speech therapy shall be provided. The space for these individual services shall be designed to meet the requirement of Sections 1224.35.2, 1224.35.3, and 1224.35.4, respectively.

1224.35.2 Physical therapy service space. *If physical therapy is part of the service, the following shall be included:*

1. *The minimum floor area for a physical therapy space shall be 300 square feet (27.87 m²) with no dimensions less than 12 feet (3658 mm) in addition to any provided therapy stations. Each individual patient care station shall have a minimum clear floor area of 60 square feet (5.57 m²), except individual patient care stations formed with permanent partitions shall have a minimum clear floor area of 80 square feet (7.43 m²). Each individual patient care station shall have privacy screens or curtains.*
2. *Handwashing stations for staff shall be provided in each treatment room. At least one handwashing station shall be provided for every four patient care stations, and for every major fraction thereof, in an open treatment area. One handwashing station may serve several treatment stations.*
3. *Exercise area and facilities.*
4. *Clean linen and towel storage.*
5. *Storage for equipment and supplies.*
6. *Separate storage for soiled linen, towels and supplies.*
7. *A patient toilet room shall be immediately accessible. Grab bars shall be installed on both sides of the toilet.*

Exception: *When approved by the licensing agency small or rural hospitals are exempt from Sections 1224.35.2.1 through 1224.35.2.6.*

1224.35.3 Occupational therapy service space. *If this service is provided, the following shall be included:*

1. The minimum floor area for an occupational therapy space shall be 300 square feet (27.87 m²) with no dimensions less than 12 feet (3658 mm) in addition to any provided therapy stations. Each individual patient care station shall have a minimum clear floor area of 60 square feet (5.57 m²), except individual patient care stations formed with permanent partitions shall have a minimum clear floor area of 80 square feet (7.43 m²). Each individual patient care station shall have privacy screens or curtains.
- ~~2.—1.~~ *Work areas and counters suitable for wheelchair access.*
- ~~3.—2.~~ *Handwashing stations.*
- ~~4.—3.~~ *Storage for supplies and equipment.*
- ~~5.—4.~~ *An area for teaching daily living activities shall be provided. It shall contain an area for a bed, kitchen counter with appliances and sink, bathroom and a table/chair.*
6. Grab bars shall be installed on both sides of the toilet.

SECTION 1224.36 RENAL DIALYSIS SERVICE SPACE (ACUTE AND CHRONIC)

...

1224.36.2 Treatment area.

...

1224.36.2.3 Individual patient treatment areas. Shall contain at least 80 square feet (7.44 m²). There shall be at least a clearance of 4-foot (1219 mm) ~~space around and between~~ *the sides of* beds and/or lounge chairs *or any fixed obstructions*. A minimum clearance of 4-foot (1219 mm) shall be available at the foot of each bed or lounge chair to permit the passage of equipment and beds.

...

1224.36.3 Ancillary facilities.

...

1224.36.3.2 Patient storage. When outpatient dialysis service is provided, sStorage for patients' belongings shall be provided.

1224.36.3.3 Waiting room. A waiting room, toilet room(s) with handwashing stations, drinking fountain, public telephone and seating accommodations for waiting periods shall be available or accessible to the dialysis unit.

Exception: For a renal transplant unit where only inpatient acute dialysis is provided, a waiting room is not required.

SECTION 1224.39.4 TREATMENT/INFUSION THERAPY SERVICE SPACE

1224.39.4.2.3 Individual patient treatment areas. Shall contain at least 80 square feet (7.4 m²).

There shall be at least a clearance of 4-foot (1219 mm) space around and between the sides of beds and/or lounge chairs used for chemotherapy treatment/infusion or any fixed obstructions. A minimum clearance of 4-foot (1219 mm) shall be available at the foot of each beds or lounge chair to permit the passage of equipment and beds.

SECTION 1224 [OSHPPD 1] HOSPITALS

1224.39.6.4.4 Patient toilet room(s). ~~A minimum of one toilet room shall be provided for the use of patients.~~ In units that do not provide patient toilet rooms in individual patient stations, one toilet room shall be provided for each six patient stations and for each major fraction thereof. Patient toilet room(s) shall be equipped with a handwashing station and shall be immediately accessible to the observation unit(s) from the corridor.

In units that do not provide patient toilet rooms in individual patient stations, then ...

...

SECTION 1225 SKILLED NURSING AND INTERMEDIATE-CARE FACILITIES [OSHDPD 2]

...

1225.4.1.7 Patient/nurse call system. ~~*A patient/nurse call system complying with Section 517.123, California Electrical Code, shall be provided.*~~ [*Refer to Section 1224.4.6.5.*](#)

1225.4.1.7.1 *In small house skilled nursing facilities, visitor toilet room(s) shall be equipped with a nurse call station.*

...

SECTION 1225 [OSHDPD 2] SKILLED NURSING AND INTERMEDIATE-CARE FACILITIES

...

1225.5.1.1 General Construction. Skilled nursing and intermediate-care facilities shall comply with Sections 1224.4 ~~through 1224.13~~ whenever applicable , and the requirements of this section.

1225.5.1.1.1 Communications Systems. Technology and medical communication rooms shall comply with the California Electrical Code, California Mechanical Code, California Plumbing Code and the requirements of this section.

1225.5.1.1.1.1 Technology Equipment Room. At least one technology equipment room, that is not used for any purpose other than electronic data storage, processing and networking, shall be provided. The room shall meet the following requirements:

1. The room shall serve as the point where outside carrier data, voice circuits, and cable TV services enter the facility and outdoor cabling interfaces with the building's internal cabling infrastructure. Telephone equipment shall be permitted to be included.
2. The room shall be sized to provide space to meet the service requirements and working clearances for the required equipment and NFPA 70.
3. The room shall be located to minimize the risk of water damage, both from internal and external sources.
4. The entrance shall be equipped with a lock.

1225.5.1.1.1.2 Technology distribution room. At least one technology distribution room shall be provided. The room shall meet the following requirements:

1. The room shall be permitted to be combined with the technology equipment room.
2. The room shall be located in an unrestricted area and directly accessible from a corridor.
3. Access to the room shall be restricted.

SECTION 1225 [OSHDPD 2] SKILLED NURSING AND INTERMEDIATE-CARE FACILITIES

...

1225.5.1.4.1 Skilled nursing facilities.

1. *Recreation room. Each floor of each building accommodating six or more patients shall be provided with a recreation room with a minimum of 100 square feet (9.29 m²).*
2. *Recreation and dining. A minimum of 100 square feet (9.29 m²) plus 12 square feet (1.11 m²) per bed shall be provided for recreation and dining activities.*

3. Outdoor space for activities and recreation.

...

SECTION 1225.6 OPTIONAL SERVICES

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. The ~~skilled nursing facility~~ [special treatment program](#) shall have a minimum of 30 beds and shall meet the requirements of Chapter 3, Division 5, Title 22, California Code of Regulations.

SECTION 1228 [OSHDPD 5] – ACUTE PSYCHIATRIC HOSPITALS

...

1228.4.20 Built-in furnishings. *Built-in furnishings in areas accessible to patients shall comply with the following requirements:*

- 1. Built-in furnishings with doors or drawers shall not be provided.*
- 2. Open shelves shall be fixed with tamper-resistant hardware.*
- 3. Cabinets in the activity, dining, recreation and consultation rooms shall be locked and equipped with ligature-resistant hardware.*
- 3. When provided, clothing rods or hooks shall be ligature resistant.*
- 4. The following are not permitted:*
 - 4.1. Towel bars.*
 - 4.2. Shower curtain rods.*
 - 4.3. Lever handles, except where a specifically designed ligature-resistant lever handle is used.*

SECTION 1228 ACUTE PSYCHIATRIC HOSPITALS

1228.13.1 Patient care areas.

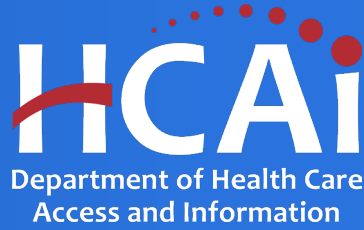
1228.13.1.1 Indoor activity rooms.

1. At least two separate activity ~~room~~ areas, one appropriate for group recreation and one for quiet activities to serve as a patient lounge, shall be provided.
2. Space requirements. The combined ~~area~~ space of these ~~room~~ areas shall have a minimum of 25 square feet (2.32 m²) per patient bed, with at least 120 square feet (11.15 m²) of clear floor area for each of the two spaces.

...

1228.20 DIETETIC SERVICE SPACE. Refer to Section 1224.20, Dietetic Service Space for requirements, as modified below:

1228.20.1 Dining area. Provide dining space(s) for ambulatory patients, staff and visitors. Provide patient dining ~~room~~ area(s) of 20 square feet (1.86 m²) per patient bed separate from staff dining. These spaces shall be separate from the food preparation and distribution areas.



HCAI request to the Office of the State Fire Marshal California Building Code and California Fire Code

CBC SECTION 202 Definitions

NONPATIENT-CARE SUITE. *In Group I-2 occupancies, ~~a group of rooms or spaces within a suite for use as administrative, business and professional offices.~~ a care suite that is not intended for patient sleeping or care and its primary use is not storage or industrial.*

[Similar request for the CA Fire Code]

CBC SECTION 708 FIRE PARTITIONS

708.1 General The following wall assemblies shall comply with this section:

1. Separation walls as required by Section 420.2 for Group R occupancies.
2. Walls separating tenant spaces in covered and open mall buildings as required by Section 402.4.2.1.
3. Corridor walls as required by Section 1020.3 *and in Group I-2 as required by Section 407.3.*
4. Enclosed elevator lobby separation as required by Section 3006.3.
5. Egress balconies as required by Section 1021.2
6. ~~Walls separating ambulatory care facilities from adjacent spaces, corridors or tenant as required by Section 422.2.~~
[Reserved.](#)
7. Walls separating dwelling and sleeping units in Groups R-1 and R-2 in accordance with Sections 907.2.8.1 and 907.2.9.1.
8. Vestibules in accordance with Section 1028.2.
9. *Walls separating enclosed tenant spaces in high-rise buildings and in buildings of Types I, IIA, IIIA, IV or VA construction of Group A, E, H, I, L and R-2.1 occupancies and other applications listed in Section 1.11 regulated by the Office of the State Fire Marshal.*

CFC SECTION 5003-GENERAL REQUIREMENTS

5003.1 Scope. The storage, use and handling of all hazardous materials shall be in accordance with this section.

5003.1.1 Maximum allowable quantity per control area. The maximum allowable quantity per control area shall be as specified in Tables 5003.1.1(1) through 5003.1.1(4).

Exception: *Individual ~~M~~medical gases small-size A, B, D, or E, cylinders utilized for immediate use in ~~patient care within~~ patient care areas of a Group I-2 occupancy, when the applicable requirements of NFPA 99 ~~Chapter 5 and Chapter 11~~ have been met.*

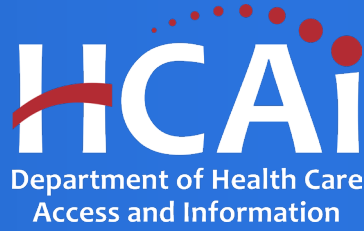
For retail and wholesale storage and display in Group M occupancies and Group S storage, see Section 5003.11.

Item #6

Proposed amendments to the 2025 California Electrical Code,
Part 3, Title 24

- Part 3 Intervening Code changes
- Vote to approve proposed amendments
- Discussion and public input

Facilitator: Jamie Schnick, PE, Senior Electrical Engineer, HCAI (or designee)



California Electrical Code, Part 3

Potential code changes

517.31 Requirements for the Essential Electrical System.

(B) Transfer switches. Transfer switches shall be in accordance with one of the following:

(1) The number of transfer switches to be used shall be based on reliability and design. Each branch of the essential electrical system shall have one or more transfer switches.

(2) One transfer switch shall be permitted to serve one or more branches in a facility with a continuous load on the switch of 150 kVA (120 kW) or less.
[99:6.7.6.2.1.4]

...

(1) Optional Loads. Loads served by the generating equipment not specifically named in this article shall be served by their own transfer switches such that the following conditions apply:

...

(2) Contiguous Facilities. Hospital power sources and alternate power sources shall be permitted to serve the essential electrical systems of contiguous or same site facilities.

(3) Bypass Isolation. *[OSHPD 1 & 2 (facilities complying with Article 517.40(B), 3 (surgical clinics), 4, & 5] All automatic transfer switches shall be provided with an in-phase monitor relay and shall have provisions for electrically bypassing and isolating the transfer switch. The by-pass switch shall be capable of by-passing loads to the emergency source or normal source if the selected by-pass source voltage is available.*

Exception: Bypass Isolation Automatic Transfer Switches shall not be required for fire pumps.

517.34 Critical Branch.

(A) Task Illumination, Fixed Equipment, and Select Receptacles. The critical branch shall supply power for task illumination, fixed equipment, select receptacles, and select power circuits serving the following spaces and functions related to patient care:

...

(11) [OSHPD 1, 2, 3, 4 & 5] *The following equipment:*

a. Electric clocks required by California Building Code, where direct wired.

b. Sensor-operated fixtures required by California Plumbing Code, ~~where direct wired~~ where an internal battery is not provided.

...

517.35 Equipment Branch Connection to Alternate Power Source.

(B) Equipment for Delayed Automatic or Manual...

(5) ~~Automatically operated door.~~ [\[OSHDPD 1, 2, 3, 4 & 5\]](#)
[Reserved.](#)

517.44 Connection to Equipment Branch.

517.44 Connection to Equipment Branch. The equipment branch shall be installed and connected to the alternate power sources such that equipment described in 517.35(A)(6) is automatically restored to operation at appropriate time-lag intervals following the energizing of the life safety and critical branches [99:6.7.5.1.4.2(A)]

[OSHPD 2, 4 & 5] The equipment branch shall be installed and connected to the alternate power source sch that equipment described in 517.44(A) is automatically restored to operation at appropriate time-lag intervals following the energizing of the life safety. [99:6.7.5.1.4.2(A)]

...

(A) Delayed Automatic Connections to Equipment Branch. The following equipment shall be permitted to be connected to the equipment branch and shall be arranged for delayed automatic connection to the alternate power source:

- (1) Task illumination and select receptacles in the following: [99:6.7.6.2.1.6(D)(1)]
 - a. Patient care spaces [99:6.7.6.2.1.6(D)(1)(a)] *[OSHPD 5] Receptacles not required for psychiatric patient beds. Follow 517.18(B) Exception No. 4 requirements if receptacles are provided.*
 - b. Medication preparation spaces [99:6.7.6.2.1.6(D)(1)(b)]
 - c. Pharmacy dispensing space [99:6.7.6.2.1.6(D)(1)(c)]
 - d. Nurses' stations - unless adequately lighted by corridor luminaires [99:6. 7 .6.2. l.6(D)(1)(d)]
- (2) Supply, return, and exhaust ventilating systems for airborne infectious isolation rooms [99:6.7.6.2.1.6(D)(2)]

517.44 Connection to Equipment Branch. (continued)

(3) Sump pumps and other equipment required to operate for the safety of major apparatus and associated control systems and alarms [99:6.7.6.2.1.6(D)(3)]

(4) Smoke control and stair pressurization systems [99:6. 7.6.2.1.6(D)(4)]

(5) Kitchen hood supply or exhaust systems, or both, if required to operate during a fire in or under the hood [99:6. 7.6.2.1.6(D)(5)]

(6) Nurse call systems [99:6.7.6.2.1.6(D)(6)]

[OSHPD 1, 2, 4 & 5] Exception No. 1: Battery powered components of wireless emergency nurse call systems complying with the latest edition of ANSI/UL 1069, Standard for Hospital Signaling and Nurse Call Equipment.

[OSHPD 2, & 4 & 5] Exception No. 2: Existing nurse call systems may remain on the life safety branch.

(7) **[OSHPD 1, 2, 4 & 5]** Selected receptacles in patient rooms or corridors so that any patient bed can be reached with a fifty (50) foot extension cord.

(8) **[OSHPD 1, 2, 4 & 5]** Task lighting and at least one receptacle in electrical and mechanical rooms.

(9) **[OSHPD 1, 2, 3, 4 & 5]** Sensor-operated fixtures required by the California Plumbing Code, ~~where direct wired~~ [where an internal battery is not provided](#).

(10) **[OSHPD 1, 2, 4 & 5]** Equipment as required in the Essential Plumbing Provisions of the California Plumbing Code.

(11) **[OSHPD 2, 4 & 5]** [Alarm systems for monitoring negative pressure isolation rooms and positive pressure isolation rooms.](#)

(12) **[OSHPD 2, 4 & 5]** [Medication dispensing units.](#)

(13) **[OSHPD 2, 4 & 5]** [Medication refrigerators and freezers.](#)

517.124 [OSHDPD 1, [2](#), 4 & 5] Technology and Telecommunications Rooms.

517.124 [OSHDPD 1, [2](#), 4 & 5] Technology and Telecommunications Rooms. *Where technology or telecommunications rooms are provided in accordance with Section 1224.5 [or 1225.5.1.1](#) of the California Building Code, the following requirements shall apply:*

....

695.3 Power Source(s) for Electric Motor-Driven Fire Pumps.

695.3 Power Source(s) for Electric Motor-Driven Fire Pumps. Electric motor-driven fire pumps shall have a reliable source of power. [OSHPD 1, ~~1R~~, 2, 3 [\(surgical clinics only\)](#), 4 & 5] *Such reliable source of power shall consist of a normal source and an onsite [Essential Electrical System \(EES\)](#) [power source](#) ~~generator~~ as the alternate source.*

Informational Note: See Sections 9.3.2 and A.9.3.2 from NFPA 20-2019, *Standard for the Installation of Stationary Pumps for Fire Protection*, for guidance on the determination of power source reliability.

[Informational Note: See 517.30 for EES power source requirements for Type 1 EES and 517.41\(C\) for Type 2 EES power sources.](#)

..

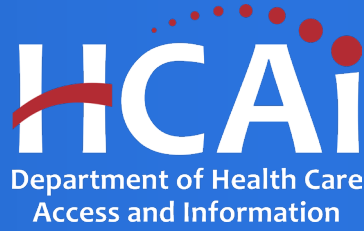
G) Power Source Selection. Selection of power source shall be performed by a transfer switch listed for fire pump service. [20:10.8.1.3.1] ~~[OSHPD 1, 2 (facilities complying with Article 517.40(B), 4 & 5] (with critical care spaces)]~~ *Transfer switch shall comply with Article 517.31(B)(3).*

Item #7

Proposed amendments to the 2025 California Mechanical Code, Part 4, Title 24

- Part 4 Intervening Code changes
- Vote to approve proposed amendments
- Discussion and public input

*Facilitator: Lawrence Enright, PE, Senior Mechanical Engineer;
HCAI (or designee)*



California Mechanical Code, Part 4

Potential code changes

320.4 Telephone and Technology Equipment Centers. [OSHPD 1, 2 & 4]

320.4 Telephone and Technology Equipment Centers. [OSHPD 1, [2](#) & 4] Where telecommunications service entrance rooms, technology equipment centers, or technology distribution rooms are provided in accordance with Section 1224.5 [or 1225.5.1.1](#) of the California Building Code, the following requirements shall apply:

320.4.1 Power for HVAC systems serving the room(s) shall be supplied by the Equipment Branch pursuant to the California Electrical Code. Where redundant systems are provided, only one shall be required to be supplied by the Equipment Branch.

320.4.2 Mechanical equipment or fixtures that are not directly related to the support of the room shall not be installed in or pass through the room.

Exception: Unrelated ductwork may be installed and shall be not less than 10 feet (3048 mm) above the finished floor.

320.4.3 HVAC systems shall be provided to maintain environmental conditions recommended in ASHRAE's Thermal Guidelines for Data Processing Environment and the requirements of the specific equipment installed.

320.4.4([Does not apply to OSHPD 2](#)) Technology equipment centers shall have redundant cooling systems each of sufficient capacity to provide required cooling during periods of breakdown or maintenance of either system. One system shall be nonhydronic and on essential power.

SECTION 321 *Essential Mechanical Provisions.* *[OSHDP 1, 2, 3 (Surgical Clinics only) 4 & 5]*

321.0 Essential Mechanical Provisions. *[OSHDP 1, 2, 3 (Surgical Clinics only) 4 & 5] During periods of power outages essential electrical power shall be provided for the following equipment:*

321.1 *(Does not apply to OSHDP 3 surgical clinic.) All heating equipment and fans necessary to maintain a minimum temperature of 60 °F (15.6 °) in patient areas which are not specified in Section 322.0.*

321.2 *All heating equipment and fans necessary to maintain the minimum temperatures listed in Table 4-A for sensitive areas specified in Section 322.0.*

321.3 *[\(Does not apply to OSHDP 3 surgical clinic.\)](#) Cooling equipment necessary to maintain temperature and humidity listed in Table 4-A for a minimum of one operating room and other spaces as identified in the functional program.*

321.4 *Equipment necessary for humidification of the areas listed in Section 322.0.*

321.5 *All supply, return, and exhaust fans required to maintain the positive and negative air balances as required in Table 4-A.*

321.6 *All control components, control systems and fire and smoke dampers necessary for the normal operation of equipment required to have essential electrical power.*

321.7 *Alarms for airborne infection isolation rooms and protective environment rooms.*

Section 401.0 General.

401.0 General.

401.1 Applicability. This chapter contains requirements for ventilation air supply, exhaust, and makeup air requirements for occupiable spaces within a building. ~~[MOVE TO END]~~~~[OSHPD 1, 1R, 2, 3, 4 & 5] See Sections 406.0 through 419.0.~~
~~[SFM] Air filters shall comply with all requirements of Part 12, Title 24, Chapter 12-71, SFM Standard 12-71-1.~~ Spaces within buildings, except those within a dwelling unit in residential occupancies where occupants are nontransient, shall comply with Section 402.0 through Section 404.0. Requirements for ventilation air rate for dwelling units in residential occupancies, where the occupants are nontransient, shall be in accordance with Section 405.0 or ASHRAE 62.2.
~~[RELOCATE FROM ABOVE]]~~~~[OSHPD 1, 1R, 2, 3, 4 & 5] See Sections 406.0 through 419.0.~~

402.0 Ventilation Air.

402.1 Occupiable Spaces. Occupiable spaces listed in Table 402.1 shall be designed to have ventilation (outdoor) air for occupants in accordance with this chapter. ~~[DSA-SS] Ventilation air requirements for occupancies regulated by the California Energy Commission are found in the California Energy Code.~~

~~[CEC] Ventilation air requirements for occupancies regulated by the California Energy Commission and found in the California Energy Code supersede those of the California Mechanical Code.~~

~~[OSHPD 1, 2, 3, 4 & 5] Health care spaces shall meet the ventilation requirements found in Table 4-A. Ventilation rates for areas not specified in Table 4-A shall have minimum ventilation and air change rates per ANSI/ASHRAE Standard 62.1. Where areas with prescribed ventilation rates in both Standards 62.1 and Table 4-A exist, the higher of the two air change rates shall be used.~~

402.1.2 Ventilation in Health Care Facilities. Mechanical ventilation for health care facilities shall be designed and installed in accordance with this code, ASHRAE/ASHE 170, and NFPA 99. *[OSHPD 1, 1R, 2, 3, 4 & 5] Ventilation for health care facilities shall be designed and installed in accordance with this code and Table 4-A or 4-C. Ventilation rates for areas not specified in Table 4-A or 4-C shall have minimum ventilation and air change rates per Section 403.0. Where areas with prescribed ventilation rates in both Section 403 and Table 4-A exist, the higher of the two air change rates shall be used. All supply-air, return air, and exhaust-air systems shall comply with this code and ASHRAE 170. When the requirements of this code conflict with ASHRAE 170, the most restrictive requirements shall prevail. The text of ASHRAE 170 shall be modified as follows:*

...

(13) ASHRAE 170. Section 8.2 – Modify as follows: Replace reference to Table 8-2 with reference to Table ~~4-A~~ 4-C.

...

402.3 Mechanical Ventilation. ~~[Not permitted for OSHPD 1, 2, 3, 4 & 5]~~ Where natural ventilation is not permitted by this section or the *California Building Standards Code*, mechanical ventilation systems shall be designed, constructed, and installed to provide a method of supply air and either return air or exhaust air, or both, as applicable. Mechanical ventilation systems shall include controls, manual or automatic, that enable the fan system to operate wherever the spaces served are occupied. The system shall be designed to maintain minimum outdoor airflow as required by Section 403.0 under any load conditions.

402.4 Outdoor Air Intakes. Ventilation system outdoor air intakes shall be designed in accordance with Section 402.4.1 through Section 402.4.5. [ASHRAE 62.1:5.5] [*\[OSHDP 1, 2, 3, 4 & 5\] Healthcare facilities shall also comply with Section 407.2.1.*](#)

402.4.1 Location. Outdoor air intakes (including openings that are required as part of a natural ventilation system) shall be located such that the shortest distance from the intake to any specific potential outdoor contaminant source listed in Table 402.4.1 shall be equal to or greater than the following:

(1) The separation distance in Table 402.4.1 or

(2) The calculation methods in ASHRAE 62.1 Normative Appendix B and shall comply with all other requirements of this section. [ASHRAE 62.1:5.5.1]

...

403.0 Ventilation Rates. ~~*[Not permitted for OSHDP 1, 2, 3, 4 & 5 spaces listed in Table 4-A]*~~

403.1 General. The design outdoor air intake flow rate for a ventilation system shall be determined in accordance with Section 403.2 through Section 403.10.

403.2 Zone Calculations. Ventilation zone parameters shall be determined in accordance with Section 403.2.1 through Section 403.2.3 for ventilation zones served by the ventilation system, except that the ventilation rates from ASHRAE/ASHE 170, shall be used for the occupancy categories, as applicable. [ASHRAE 62.1:6.2.1]

[\[OSHPD 1, 1R, 2, 3, 4 & 5\] Ventilation and outdoor air rates shall comply with section 407.3.1.](#)

403.2.1 Breathing Zone Outdoor Airflow....

...

407.3 Air Balance.

407.3.1 *The ventilation systems shall be designed and balanced to provide the general air balance relationship to adjacent areas, shown in Table 4-A. The ventilation systems shall be balanced in accordance with the latest edition of standards published by the Associated Air Balance Council (AABC), the National Environmental Balancing Bureau (NEBB), or the Testing, Adjusting and Balancing Bureau (TABB). All testing and balancing shall be performed by a qualified independent agency certified by the AABC, NEBB, or TABB. Air balance tolerancing values shall not result in noncompliance of the minimum required pressurization per Table 4-A.*

407.3.1.1 Clinic spaces. Clinics compliant with California Building Code Sections 1226.6, 1226.10, 1226.11 and 1226.12 and licensed pursuant to Health and Safety Code Section 1204 shall have ventilation systems designed and balanced as shown in Table 4-C. Other licensed clinics shall be designed and balanced to provide the general air balance relationship to adjacent areas, shown in Table 4-A.

407.3.1.2 Outside Air Calculation. Systems serving only spaces listed in Table 4-A shall be calculated as the sum of the individual spaces defined by Table 4-A. For systems that serve spaces with ventilation rates per Section 403 and Table 4-A, the design outdoor air intake flow V_{ot} from Section 403 shall be added to the sum of the individual spaces from Table 4-A.

Table 4-A
PRESSURE RELATIONSHIP AND VENTILATION REQUIREMENTS FOR GENERAL ACUTE CARE HOSPITALS, SKILLED NURSING FACILITIES, INTERMEDIATE CARE FACILITIES, OUTPATIENT FACILITIES, LICENSED CLINICS, CORRECTIONAL TREATMENT CENTERS, AND ACUTE PSYCHIATRIC HOSPITALS [OSH PD 1, 2, 3, 4 & 5]

Function of Space (ee)	Pressure Relationship (d)(n)	Minimum Outdoor ach	Minimum Total ach	Exhausted Directly to Outdoors (j)	Recirculated Room Units (a)	Unoccupied Turndown	Filtration Level (r)	Design Relative Humidity (k), %	Design Temperature (l), °F/°C
NURSING UNITS AND OTHER PATIENT CARE AREAS									
All anteroom (1224.14.3.3) (u)	(e)	NR	10	Yes	No	No	B	NR	NR
All room (1224.14.3) (u)	Negative	2	12	Yes	No	No	C	Max 60	70-75/21-24
All treatment/exam room (1224.4.4.1.3)	Negative	2	12	Yes	No	No	C	Max 60	70-75/21-24
Cesarean Delivery room (1224.32.3.1.1) (m), (o)	Positive	4	20	NR	No	Yes	B	20-60	68-75/20-24
Delivery room (1224.32.3.2) (m), (o)	Positive	4	20	NR	No	Yes	B	20-60	68-75/20-24
Emergency department exam/treatment room (1224.33.3.6) (p)	NR	2	6	NR	NR	Yes (ff)	C	Max 60	70-75/21-24
Emergency department human decontamination (1224.33)	Negative	2	12	Yes	No	No	C	NR	NR
Emergency department public waiting area (1224.33.3.5)	Negative	2	12	Yes (q)	NR	No	E	Max 65	70-75/21-24
Emergency department trauma/resuscitation room (1224.33.3.7) (c)	Positive	3	15	NR	No	Yes	C	20-60	70-75/21-24
Emergency service triage area (1224.33.3.3)	Negative	2	12	Yes (q)	NR	No	E	Max 60	70-75/21-24
Fast-track area (1224.33.4.2)	NR	2	6	NR	NR	Yes	E	NR	70-75/21-24
Infusion room (1224.39.4.2.3)	Positive	2	6	NR	NR	Yes	C	NR	70-75/21-24
Intensive care patient space (1224.29.1.2) (gg)	NR	2	6	NR	No	Yes	C	30-60	70-75/21-24
Intermediate care patient room (1224.38) (s)	NR	2	6	NR	NR	Yes	C	Max 60	70-75/21-24
Labor/delivery/recovery (LDR) (1224.32.3.7) (s)	NR	2	6	NR	NR	Yes	C	Max 60	70-75/21-24
Labor/delivery/recovery/postpartum (LDRP) (1224.32.3.7) (s)	NR	2	6	NR	NR	Yes	C	Max 60	70-75/21-24
Lactation (1224.32.5.1.3)	NR	2	6	NR	NR	Yes	C	NR	70-75/21-24
Laser eye room (1224)	Positive	3	15	NR	No	Yes	C	20-60	70-75/21-24
Newborn intensive care (1224.29.2.6)	Positive	2	6	NR	No	Yes	C	30-60	72-78/22-26
Newborn intensive care formula room (1224.29.2.10)	Positive	2	10	NR	No	Yes	A	NR	70-75/21-24
Newborn/infant baby nursery (1224.32.5)	NR	2	6	NR	No	Yes	C	30-60	72-78/22-26
Nourishment area or room (1224.4.4.5)	NR	NR	2	NR	NR	Yes	E	NR	NR
Nurse station (1224.4.4.2) (aa)	(aa)	(aa)	2	(aa)	(aa)	Yes	C	(aa)	(aa)
Nursery workroom (1224.32.5.1.4)	NR	2	6	NR	No	Yes	C	Max 60	72-78/22-26
Observation (1224.33.5.1)	NR	2	6	NR	NR	Yes	C	NR	70-75/21-24
Operating room (1224.15.2.1) (m),(o)	Positive	4	20	NR	No	Yes	B	20-60	68-75/20-24
Operating/surgical cystoscopic rooms (1224.15.2.2.1) (m), (o)	Positive	4	20	NR	No	Yes	B	20-60	68-75/20-24
Patient care area corridor (1224.4.7)	NR	NR	2	NR	NR	Yes	C	NR	NR
Patient room (1224.14.1)	NR	2	4 (y)	NR	NR	Yes	C	Max 60	70-75/21-24
Patient bedroom, behavioral room (1224.30.1/1228.14.1)	NR	2	2	NR	NR	Yes	E	NR	NR

Function of Space (ee)	Pressure Relationship (d)(n)	Minimum Outdoor ach	Minimum Total ach	Exhausted Directly to Outdoors (j)	Recirculated Room Units (a)	Unoccupied Turndown	Filtration Level (r)	Design Relative Humidity (k), %	Design Temperature (l), °F/°C
Patient holding preparation (1224.16.2)	NR	2	6	NR	No	Yes	C	NR	70-75/21-24
Patient toilet room (1224.4.4.8)	Negative	NR	10	Yes	No	Yes (ff)	E	NR	NR
Pediatric playroom (1224.30.3.1)	NR	2	6	NR	NR	Yes	C	NR	70-75/21-24
Post-anesthesia care unit and recovery (1224.16.3)	NR	2	6	NR/Yes	No	Yes	C	20-60	70-75/21-24
Procedure room (1224.4.4.1.4) (o)	Positive	3	15	NR	No	Yes	C	20-60	70-75/21-24
Protective environment room (1224.14.4) (t)	Positive	2	12	NR	No	No	A	Max 60	70-75/21-24
Protective environment anteroom (1224.14.4.3) (t)	(e)	NR	10	NR	No	No	A	NR	NR
Radiology waiting rooms (1224.18)	Negative	2	12	Yes (q)(w)	NR	Yes (ff)	E	Max 60	70-75/21-24
Recreation/activity room (1224.31.1.11/1224.35.1)	NR	2	6	NR	NR	Yes	C	NR	70-75/21-24
Seclusion room (1224.4.4.1.5/1228.14.5)	NR	2	4-6	NR	NR	Yes	C	Max 60	70-75/21-24
Semi-restricted corridor (1224.15.1)	NR	2	4	NR	NR	No	C	NR	NR
Sterile processing room (1224.15.3.3)	NR	2	6	NR	No	Yes	C	NR	NR
Treatment room (1224.4.4.1.2)(p)	NR	2	6	NR	NR	Yes	C	20-60	70-75/21-24
Waiting area primary care clinic [Relocated to Table 4-C]	Negative	2	12	Yes	No	Yes		NR	70-75/21-24
Wound intensive care (burn unit) (1224.29.1)	Positive	2	6	NR	No	Yes	A	40-60	70-75/21-24
DIAGNOSTIC AND TREATMENT									
Bronchoscopy, sputum collection, and pentamidine administration (1224.39.3) (n), (x)	Negative	2	12	Yes	No	Yes	C	NR	68-73/20-23
Cancer treatment area (1224.39.4)	NR	2	6	NR	NR	Yes	E	Max 60	70- 75/21-24
Class 1 imaging room (1224.18)	NR	2	6	NR	NR	Yes	C	Max 60	72- 78/22-26
CT Scan (1224.18.3)	NR	2	6	NR	NR	Yes	C	Max 60	70-75/21-24
Fluoroscopy room (1224.18.1)	Negative	2	6	Yes	No	Yes	C	NR/Max 60	70-75/21-24
MRI room (1224.18.4)	NR	2	6	NR	NR	Yes	C	NR/Max 60	70-75/21-24
Negative-pressure x-ray room	Negative	2	12	Yes	No	Yes	C	max 60	72-78/22-26
Class 2 imaging room (1224.18.1/1224.28.4) (p)	Positive	3	15	NR	No	Yes	C	Max 60	70-75/21-24
Angiography room (1224.18.2)	Positive	3	15	NR	No	Yes	C	max 60	70-75/21-24
Cardiac catheterization lab (1224.28.2)	Positive	3	15	NR	No	Yes	C	max 60	70-75/21-24
Electroconvulsive therapy procedure room (1224.28.6)	Positive	3	15	NR	No	Yes	C	20-60	70-75/21-24
Interventional imaging procedure room (1224.28.4)	Positive	5-3	15	NR	No	Yes	C	20-60	70-75/21-24
Class 3 imaging room (1224.28.5/1224.18.1) (m), (o)	Positive	4	20	NR	No	Yes	B	20-60	68-75/21-24

Function of Space (ee)	Pressure Relationship (d)(n)	Minimum Outdoor ach	Minimum Total ach	Exhausted Directly to Outdoors (j)	Recirculated Room Units (a)	Unoccupied Turndown	Filtration Level (r)	Design Relative Humidity (k), %	Design Temperature (l), °F/°C
Hybrid operating room (1224.28.5) (m), (n), (o)	Positive	4	20	NR	No	Yes	B	20-60	68-75/20-24
Dental treatment (1226.6.1.3) [Relocated to Table 4-C]	NR	2	3	NR	NR	Yes	MERV 13	NR	70-75/21-24
Dialysis treatment area (1224.36.2.3)	NR	2	6	NR	NR	Yes	E	NR	72-78/22-26
Dialyzer reprocessing room (1224.36.2.12)	Negative	NR	10(bb)	Yes	No	Yes (ff)	E	NR	NR
Gastrointestinal endoscopy procedure room (1224.39.3) (x)	NR	2	6	NR	No	Yes	C	20-60	68-73/20-23
General examination room (1224.4.4.1.1)	NR	2	4	NR	NR	Yes	E	Max 60	70-75/21-24
Hydrotherapy (1224.35)	Negative	2	6	NR	NR	Yes	E	NR	72-80/22-27
Instrument processing room (1224.39.3.2)	Negative	2	10	Yes	No	No	E (gg)	NR	NR
Medication preparation room (1224.4.4.1)	NR	2	4	NR	NR	Yes	C	Max 60	70-75/21-24
Nuclear medicine (Gamma, PET, SPECT) (1224.34.1.2)	Negative	2	6	Yes	No	No	C	NR	70-75/21-24
Nuclear medicine hot lab (1224.34.1.3)	Negative	NR	6	Yes	No	Yes (ff)	E	NR	70-75/21-24
Speech therapy room (1224.35.4)	NR	2	2	NR	NR	Yes	E	NR	70-75/21-24
Physical therapy (1224.35.2)	Negative	2	6	NR	NR	Yes	E	Max 65	72-80/22-27
Occupational therapy (1224.35.3)	NR	2	3	NR	NR	Yes	E	NR	70-75/21-24
Special examination room (g)	NR	2	6	NR	NR	Yes	C(ii)	Max 60	70-75/21-24
SUPPORT SERVICES									
Blood bank/tissue storage (1224.17.2.4)	NR	2	6	NR	NR	Yes	D	NR	NR
Blood draw/phlebotomy (1224.17.3)	NR	2	6	NR	NR	Yes	D	NR	70-75/21-24
Housekeeping (1224.4.15)	Negative	NR	10	Yes	No	No	E	NR	NR
Food and supply storage (1224.20.2.3)	NR	NR	2	NR	No	No	E	NR	72-78/22-26
Food preparation areas (1224.20.2.5) (i)	NR	2	10	NR	No	Yes	E	NR	72-78/22-26
Laboratory work area, bacteriology (1224.17.2) (f), (v)	Negative	2	6	Yes	NR	Yes	D	NR	70-75/21-24
Laboratory work area, biochemistry (1224.17.2) (f), (v)	Negative	2	6	Yes	NR	Yes	D	NR	70-75/21-24
Laboratory work area, cytology (1224.17.2) (f), (v)	Negative	2	6	Yes	NR	Yes	D	NR	70-75/21-24

Function of Space (ee)	Pressure Relationship (d)(n)	Minimum Outdoor ach	Minimum Total ach	Exhausted Directly to Outdoors (j)	Recirculated Room Units (a)	Unoccupied Turndown	Filtration Level (r)	Design Relative Humidity (k), %	Design Temperature (l), °F/°C
Laboratory work area, general (1224.17.2) (f), (v)	Negative	2	6	NR	NR	Yes	<u>D</u>	NR	70-75/21-24
Laboratory work area, glasswashing (1224.17.2) (f)	Negative	2	10	Yes	NR	Yes	<u>D</u>	NR	NR
Laboratory work area, histology (1224.17.2) (f), (v)	Negative	2	6	Yes	NR	Yes	<u>D</u>	NR	70-75/21-24
Laboratory work area, media transfer (1224.17.2) (f), (v)	Positive	2	4	NR	NR	Yes	<u>D</u>	NR	70-75/21-24
Laboratory work area, microbiology (1224.17.2) (f), (v)	Negative	2	6	Yes	NR	Yes	<u>D</u>	NR	70-75/21-24
Laboratory work area, nuclear medicine (1224.17.2) (f), (v)	Negative	2	6	Yes	NR	Yes	<u>D</u>	NR	70-75/21-24
Laboratory work area, pathology (1224.17.2) (f), (v)	Negative	2	6	Yes	NR	No	<u>D</u>	NR	70-75/21-24
Laboratory work area, serology (1224.17.2) (f), (v)	Negative	2	6	Yes	NR	Yes	<u>D</u>	NR	70-75/21-24
Laboratory work area, sterilizing (1224.17.2) (f)	Negative	2	10	Yes	NR	Yes	<u>D</u>	NR	70-75/21-24
Pharmacy Services: Pharmacy Areas (1224.19.2) (b)	Positive	2	4	NR	NR	Yes	<u>C</u>	Max 60	70-75/21-24
Drug room (1224.19.1.2.1)	<u>NR Positive</u>	2	4	NR	NR	Yes	<u>C</u>	NR	70-75/21-24
HD ante room (1224.19.3.3.3) (b)	Positive	<u>NR (dd)</u>	30	NR	NR	NR	<u>A</u>	<60	≤68/≤20
HD buffer room (1224.19.3.3.2) (b)	Negative	<u>NR (dd)</u>	30	Yes	No	NR	<u>A</u>	<60	≤68/≤20
HD SCA (1224.19.3.3.4) (cc)	Negative	<u>NR (dd)</u>	12	Yes	NR	NR	<u>E</u>	NR	NR
HD storage (1224.19.3.3) (b)	Negative	<u>NR (dd)</u>	12	Yes	NR	NR	<u>C</u>	NR	NR
Non-HD ante room (1224.19.3.2.3) (b)	Positive	<u>NR (dd)</u>	30 <u>20</u>	NR	NR	NR	<u>A</u>	<60	≤68/≤20
Non-HD buffer room (1224.19.3.2.2) (b)	Positive	<u>NR (dd)</u>	30	NR	No	NR	<u>A</u>	<60	≤68/≤20
Non-HD SCA (1224.19.3.2.4) (dd)	NR	<u>NR (dd)</u>	NR	NR	NR	NR	<u>E</u>	NR	NR
Toilet room (1224.4.4.8)	Negative	NR	10	Yes	No	Yes	<u>E</u>	NR	72-78/22-26
Warewashing (1224.20.2.10) (r)	Negative	NR	10	Yes	No	Yes	<u>E</u>	NR	NR
SUPPORT SERVICES: STERILE PROCESSING									
Clean assembly/workroom (1224.22.1) (z)	Positive	2	4	NR	No	No	<u>C</u>	Max 60	68-73/20-23
Soiled workroom/decontamination room (1224.22.1) (z)	Negative	2	6	Yes	No	No	<u>E</u>	NR	60-73/16-23
Sterile storage room (clean/sterile medical/surgical supplies) (1224.22.1) (z)	Positive	2	4	NR	NR	No	<u>C</u>	Max 60	Max 75/24
One-room sterile processing (1224.22)	NR	2	6	NR	No	No	<u>C</u>	NR	NR
<u>Sterilizing equipment room</u>	<u>Negative</u>	<u>NR</u>	<u>10</u>	<u>Yes</u>	<u>No</u>	<u>No</u>	<u>E</u>	<u>NR</u>	<u>NR</u>

Function of Space (ee)	Pressure Relationship (d)(n)	Minimum Outdoor ach	Minimum Total ach	Exhausted Directly to Outdoors (j)	Recirculated Room Units (a)	Unoccupied Turndown	Filtration Level (r)	Design Relative Humidity (k), %	Design Temperature (l), °F/°C
Clean receiving (1224.22.1) (z)	NR	NR	4	NR	No	No	C	NR	NR
OTHER GENERAL SUPPORT SERVICES									
<i>Morgues and Autopsy room (1224.24)</i>	Negative	2	12	Yes	No	No	E	NR	68–75/20–24
Clean linen storage room (1224.27 & 1224.14.2.9)	Positive	NR	2	NR	NR	Yes	C	NR	72–78/22–26
Hazardous material storage (1224.4.14)	Negative	2	10	Yes	No	No	E	NR	NR
Laundry, processing room (1224.27)	Negative	2	10	Yes	No	No	E	NR	NR
Linen and refuse chute room (1224.27 & 1224.4.14)	Negative	NR	10	Yes	No	No	E	NR	NR
Nonrefrigerated body holding room (1224.24) (h)	Negative	NR	10	Yes	No	No	E	NR	70–75/21–24
Regulated waste holding spaces (1224.4.14)	Negative	NR	10	Yes	No	No	E	NR	NR
Unsterile supply (1225.4.5.2.4)	NR	2	2	NR	NR	No	E	NR	NR
SUPPORT AREAS FOR NURSING UNITS AND OTHER PATIENT CARE AREAS									
Clean supply room (1224.4.4.6.1)	Positive	NR	2	NR	NR	Yes	C	NR	NR
Clean utility/workroom (1224.4.4.6)	Positive	2	4	NR	NR	Yes	C	NR	NR
Soiled utility/workroom or soiled holding (1224.4.4.7)	Negative	2	10	Yes	No	No	E	NR	NR
BEHAVIORAL HEALTH									
Patient bedroom, resident room (1228.14.1.2)	NR	2	4	NR	NR	Yes	E	NR	70–75/21–24
Seclusion room (1228.14.5)	NR	2	4	NR	NR	Yes	E	NR	70–75/21–24
Resident Group/multipurpose/activity/dining (1228.14.9)	NR	2	4	NR	NR	Yes	E	NR	70–75/21–24
SKILLED NURSING AND INTERMEDIATE CARE FACILITIES									
All room (1225.4.1.9) (b)	Negative	2	12	Yes	No	Yes	D	Max 60	70–78/21–29
All anteroom (1225.4.1.9) (b)	Negative	NR	10	Yes	No	Yes	D	Max 60	70–78/21–29
Nurse station (aa)	(aa)	(aa)	2	(aa)	(aa)	(aa)	D	(aa)	(aa)
Resident living/activity/dining (1225.5.1.4/1225.5.2.5.1)	NR	-4-2	4	NR	NR	Yes	D	Max 60	70–78/21–29
Recreation/activity room (1225.5.1.4)	NR	2	6	NR	NR	Yes	D	NR	70–75/21–24
Resident room (1225.5.1.2.1/1225.5.2.3)	NR	2	2	NR	NR	Yes	D	Max 60	70–78/21–29
Resident corridor (1225.5.1.1)	NR	NR	4	NR	NR	Yes	D	NR	70–78/21–29
Special purpose room (1225.4.1.8)	NR	2	6	Yes	NR	Yes	D	Max 60	70–75/21–24
Shower room (1224.14.2.14)	Negative	NR	10	Yes	No	No	D	NR	70–75/21–24
Toilet/bathing room (1225.4.1.6)	Negative	NR	10	Yes	No	No	D	NR	70–78/21–29

Function of Space (ee)	Pressure Relationship (d)(n)	Minimum Outdoor ach	Minimum Total ach	Exhausted Directly to Outdoors (j)	Recirculated Room Units (a)	Unoccupied Turndown	Filtration Level (r)	Design Relative Humidity (k), %	Design Temperature (l), °F/°C
SERVICE									
Clean linen storage (1225.4.5.2.1)	Positive	NR	2	NR	NR	No	<u>D</u>	NR	72-78/22-26
Dietary storage (1225.4.2.2.10)	NR	NR	2	NR	No	No	<u>E</u>	NR	72-78/22-26
Food preparation center (1225.4.2.2.3) (i)	NR	2	10	NR	No	Yes	<u>E</u>	NR	72-78/22-26
Hair salon (1225.6)	Negative	NR	10	Yes	NR	Yes	<u>E</u>	NR	70-78/21-29
Laundry, central and personal (1225.4.7/1225.5.2.5.7)	Negative	2	10	Yes	No	No	<u>E</u>	NR	NR
<u>Linen</u> and trash chute room (1225.4.7)	Negative	NR	10	Yes	No	No	<u>E</u>	NR	NR
Medication preparation room (1225.4.1.1.1)	NR	2	4	NR	NR	Yes	<u>D</u>	Max 60	70-75/21-24
Soiled linen sorting and storage (1225.4.7)	Negative	NR	10	Yes	No	No	<u>E</u>	NR	NR
Unsterile supply (1225.4.5.2.4)	NR	2	2	NR	NR	No	<u>E</u>	NR	NR
Warewashing (1225.4.2.2.7)	Negative	NR	10	Yes	No	Yes	<u>E</u>	NR	NR
SUPPORT SPACE									
Clean utility room (1225.4.1.3.1)	Positive	2	4	NR	NR	No	<u>D</u>	NR	NR
Hazardous waste storage (1225)	Negative	2	10	Yes	No	No	<u>E</u>	NR	NR
Housekeeping room (1225.4.6) (i)	Negative	NR	10	Yes	NR	No	<u>E</u>	NR	NR
Soiled utility/workroom or soiled holding (1225.4.1.3.2)	Negative	2	10	Yes	No	No	<u>E</u>	NR	NR

d. For operating rooms, cardiac catheterization labs, angiography rooms, cystoscopy rooms, delivery rooms, cesarean operating rooms, newborn intensive care, and class 3 imaging provide approximately 15% excess supply air to the room or a sufficient quantity of excess supply air to maintain an appropriate positive air balance based on the room tightness and number of doors. For all rooms not listed in this footnote or not listed in Section 322.0 requiring either a positive or negative air balance, provide approximately 10% differential cfm between supply and return/exhaust airflow but not less than 25 cfm differential shall be provided regardless of room size. Room function, size, and tightness may be considered when determining the differential airflow required. Where continuous directional control is not required, variations between supply cfm and return or exhaust cfm shall be minimized in accordance with Section ~~407.4.1.3~~[407.4.2](#).

...

r. ~~Exhaust rate shall meet or exceed local requirements.~~ [Table entries are the minimum filter levels required for the space. Refer to Table 4-B for filtration level requirements. Operating rooms listed in Table 4-B for special procedures shall provide filtration level A with HEPA filtration.](#)

...

dd. The requirements for the non-HD segregated compounding area shall meet the minimum requirements for the room which it is located. [Outside air change rates for compounding spaces shall comply with Section 403.](#)

TABLE 4-C PRESSURE RELATIONSHIP
AND VENTILATION REQUIREMENTS FOR
LICENSED CLINICS

TABLE 4-C
FILTER EFFICIENCIES FOR CENTRAL VENTILATION AND AIR-CONDITIONING SYSTEMS IN SKILLED NURSING
FACILITIES, INTERMEDIATE CARE FACILITIES AND CORRECTIONAL TREATMENT CENTERS¹ [OSH PD 2 & 4]

Filtration Level	Area Designation	Minimum Number of Filter Banks	Filter Efficiency % Filter Location (Minimum Efficiency Reporting Value MERV) ³	
			No. 1 ¹	No. 2 ¹
G	All areas for inpatient care, treatment and/or diagnosis, and those areas providing direct service or cleaning supplies	2	30%	80%
			(8)	(13)
E	Administrative, bulk storage, soiled holding, <u>laundries</u> and food prep areas	4 ⁴	30%	—
			(8)	—

TABLE 4-C

PRESSURE RELATIONSHIP AND VENTILATION REQUIREMENTS FOR LICENSED CLINICS [OSHHPD 3]

		ach Design Option								Rp-Ra Air-Class Design Option		
Function of Space (b) (f)	Pressure Relationship (d) (n)	Minimum Outdoor ach (q)	Minimum Total ach (q)	Exhausted Directly to Outdoors (j)	Recirculated Room Units (a)	Unoccupied Turndown	Filter Level (c)	Design Relative Humidity (i), %	Design Temperature °F/°C (k)	Air Class (q)	Rp cfm/person Min. Space Pop. (q)	Ra cfm/ft² (q)
GENERAL DIAGNOSTIC AND TREATMENT												
Birth room (1226.11.1.1)	NR	2	3	NR (h)	NR	Yes	C	Max 60	70-75/21-24	2	10 / 4	0.18
Clinic urgent exam/treatment (1226.6.1) (e)	NR	2	3	NR	NR	Yes	E	NR	70-75/21-24	2	7.5 / 3	0.12
Urgent care treatment (e)	NR	2	3	NR	NR	Yes	E	NR	70-75/21-24	2	7.5 / 3	0.12
Urgent care triage	NR	2	3	NR	NR	Yes	E	NR	70-75/21-24	2	7.5 / 3	0.12
Clinic observation (1226.6)	NR	2	2	NR	NR	Yes	E	NR	70-75/21-24	2	7.5 / 3	0.12
Waiting area primary care clinic (1226.6.5.1.2) (g)	Negative	2	12	Yes	No	Yes	E	NR	70-75/21-24	3	-	-
General examination room (1226.4.1.1)	NR	2	2	NR	NR	Yes	E	NR	70-75/21-24	1	7.5 / 3	0.12
Laboratory work room (1226.4.2.4) (l)	NR	2	3	NR (h)	NR	Yes	E	NR	70-75/21-24	2	7.5 / 3	0.12
Medication room (1226.6.2.2)	NR	2	2	NR	NR	Yes	E	Max 60	70-75/21-24	1	5 / 2	0.18
Class 1 Imaging rooms (1226.6) (g)	NR	2	3	NR	NR	Yes	E	Max 60	72-78/22-26	1	7.5 / 3	0.12
Psychiatric examination room (1226.12)	NR	2	3	NR	NR	Yes	E	NR	70-75/21-24	1	5 / 2	0.06
Psychiatric consultation room (1226.12)	NR	2	3	NR	NR	Yes	E	NR	70-75/21-24	1	5 / 2	0.06
Psychiatric group room (1226.12)	NR	2	3	NR	NR	Yes	E	NR	70-75/21-24	1	5 / 2	0.06
Psychiatric seclusion room (1226.12)	NR	2	2	NR	NR	Yes	E	NR	70-75/21-24	2	10 / 3	0.12
ECT procedure room	NR	2	3	NR	NR	Yes	E	NR	70-75/21-24	2	7.5 / 3	0.12
Physical therapy individual room (1226.10.5.1)	NR	2	3	NR (h)	NR	Yes	E	NR	70-75/21-24	2	10 / 3	0.12
Physical therapy exercise area (1226.10.5.3)	NR	2	3	NR (h)	NR	Yes	E	NR	70-75/21-24	2	10 / 3	0.18

Function of Space (b) (f)	ach Design Option									Rp-Ra Air-Class Design Option		
	Pressure Relationship (d) (n)	Minimum Outdoor ach (q)	Minimum Total ach (q)	Exhausted Directly to Outdoors (j)	Recirculated Room Units (a)	Unoccupied Turndown	Filter Level (c)	Design Relative Humidity (i), %	Design Temperature *F/*C (k)	Air Class (q)	Rp cfm/person Min. Space Pop. (q)	Ra cfm/ft (q)
Hydrotherapy (1226.10.5)	Negative	2	3	Yes	NR	Yes	E	NR	72-80/22-27	3	20 / 2	0.12
Physical therapeutic pool (1226.10.5)	Negative	2	10	Yes	NR	Yes	E	NR	72-80/22-27	3	--	0.48
Speech therapy room (1226.10.7)	NR	2	2	NR	NR	Yes	E	NR	70-75/21-24	1	5 / 2	0.06
Occupational therapy (1226.10.6)	NR	2	3	NR	NR	Yes	E	NR	70-75/21-24	1	5 / 2	0.06
Prosthetics and orthotics room (1226.10)	NR	2	3	NR	NR	Yes	E	NR	70-75/21-24	2	10 / 3	0.18
Dental treatment (1226.6.7) (e)	NR	2	3	NR	NR	Yes	E	NR	70-75/21-24	1	10 / 3	0.18
Other dental treatment areas (1226.6.7.2) (e)	NR	2	3	NR	NR	Yes	E	NR	70-75/21-24	1	5 / 2	0.06
Toilet room (1226.9.4.1)	Negative	NR	4 (r)	Yes	No	No	E	NR	NR	3	--	--
SERVICE /SUPPORT SPACE												
Environmental services/Housekeeping room (1226.4.11)	Negative	NR	6	Yes	No	No	E	NR	NR	3	--	--
Clean supply holding (1226.4.13.3) (m) (n)	NR	2	2	NR	NR	Yes	E	NR	NR	1	5 / 2	0.12
Soiled holding (1226.4.13.4) (m) (o) (p)	Negative	NR	6	Yes	No	No	E	NR	NR	3	5 / 2	0.12

Table 4-C is based on ASHRAE Standard 170-2021, “Ventilation of Healthcare Facilities,” Table 8-2 with amendments, and it is used with expressed written permission from ASHRAE. **Copyright notice for ASHRAE Standards** ©ASHRAE, www.ashrae.org. 2021 ASHRAE Standard-170.

- a. Except where indicated by a “No” in this column, recirculating room HVAC units (with heating or cooling coils) are acceptable for providing that portion of the minimum total air changes per hour that is permitted by Section ~~8.2(a)(5)~~ [407.4.5](#). Because of the cleaning difficulty and potential for buildup of contamination, recirculating room units shall not be used in areas marked “No.”
- b. ~~Examination rooms (identified as “specialty infection control [IC] exam rooms”) programmed for use by patients with undiagnosed gastrointestinal symptoms, undiagnosed respiratory symptoms, or undiagnosed skin symptoms. [Functions not specifically identified in this table shall be in accordance with the ventilation requirements found in Table 4-A.](#)~~
- c. Table entries are the minimum filter efficiencies required for the space. Refer to Section 6.4 [Table 4-B](#) of this document for further clarification of filtration requirements. The minimum efficiency reporting value (MERV) is based on the method of testing described in ASHRAE Standard 52.2 (*Informative Note*: ASHRAE [2012] in Informative Appendix E).
- d. ~~Pressure monitoring devices are not required for any spaces indicated in Table 8-2. Simple visual methods such as ball-in-tube or flutterstrip are suggested should pressurization verification of air-flow direction be desired or required by others. [Provide approximately 10% differential cfm between supply and return/exhaust airflow but not less than 25 cfm differential shall be provided regardless of room size. Room function, size, and tightness may be considered when determining the differential airflow required. Where continuous directional control is not required, variations between supply cfm and return or exhaust cfm shall be minimized in accordance with Section 407.4.2.](#)~~
- e. Treatment rooms used for procedures with nitrous oxide shall contain provisions for exhausting anesthetic waste gases, and the minimum total air changes shall be increased to 6. When this condition occurs the *Rp-Ra* air-class design option cannot be used.
- f. *Informative Note*: Parenthetical notations following a space name are paragraph references to the relevant FGI Guidelines (FGI 2018a, 2018b, 2018c) in Informative Appendix E [California Building Code sections from Chapter 12](#). These paragraph references are provided to the user to aid in the application of design requirements.
- g. ~~Refer to Table 8-1 under the space type “Diagnostic imaging waiting” for space ventilation requirements in an instance where a facility proposes an imaging waiting area and their ICRA determines that the imaging waiting area requires special consideration to reduce the risk of airborne infection transmission. [The requirement that all room air be exhausted directly to outdoors applies only to waiting rooms programmed to hold patients who are waiting for diagnosis of respiratory disease. Other waiting room ventilation requirements may comply with Section 403.](#)~~
- h. In some areas with potential contamination and/or odor concerns, exhaust air shall be discharged to the outdoors and not recirculated to other areas.

- i. The relative humidity (RH) ranges listed are the minimum and/or maximum allowable at any point within the design temperature range required for that space.
- j. ~~Unless otherwise noted in (h) above, the exhaust rate shall meet or exceed minimum total air change requirement.~~
Where the “exhaust directly to Outdoors” column is marked yes, all exhaust air shall be discharged directly to the outdoors and not recirculated to other areas. Recirculation room units may be provided where the column is marked yes provided air is not recirculated to other areas. To satisfy exhaust needs, constant replacement air from the outdoors is necessary when the system is in operation.
- k. Systems shall be capable of maintaining the rooms within the range during normal operation. Lower or higher temperature shall be permitted when patients’ comfort and/or medical conditions require those conditions.
- l. This room is intended for basic blood and urine specimen testing and short-term storage only. Outpatient facilities that provide the following specialized service spaces/rooms should consult Table 7-1 4-A for ventilation requirements: laboratory work areas, including the specialty lab services such as bacteriology, biochemistry, cytology, glasswashing, histology, media transfer, microbiology, nuclear medicine, pathology, serology, and/or sterilizing.
- m. Outpatient facilities that provide the following specialized service spaces/rooms should consult Table 8-1 4-A for ventilation requirements: laundry, general, and soiled linen sorting and storage.
- n. Refer to Table 8-1 4-A under the space type “Clean utility/workroom or clean supply” for space ventilation requirements if a clean workroom space is provided.
- o. Refer to Table 8-1 4-A under the space type “Soiled utility/workroom or soiled holding” for space ventilation requirements if a soiled workroom space is provided.

p. This space is permitted to include hazardous material storage (general medical waste). If actual regulated waste holding is anticipated, refer to Table 8-1 [4-A](#) under the space type “Regulated waste holding” for ventilation requirements.

q. ~~See Section 8.2(a)(6) and 8.2(a)(8).~~ For ventilation systems using the air class design option the requirements of Section 403 shall be met. The design zone population (P_z) shall equal the largest (peak) number of people expected to occupy the room/space during typical use. For Multiple-Zone Recirculating Systems and Variable air Volume systems the minimum primary airflow (V_{pz-min}) for each zone shall be determined by the equation $V_{pz-min} = V_{oz} \times 1.5$.

r. ~~If this space uses unoccupied turndown, it shall include time-delay controls such that turndown does not occur for the first 20 minutes after the space becomes unoccupied. (Informative Note: The 20 minute delay approximates the time required for 90% reduction in airborne contamination at 6 ach, assuming perfect mixing.)~~ Toilet exhaust shall not be less than 70cfm/water closet.

Section 408.0 Filters.

408.2 Filters for Hospitals.

408.2.1 All air-ventilation systems shall comply with code requirements of this section and shall have filter bank efficiencies as listed in Table 4-B. [The filtration level for each space shall meet the minimum level as indicated in Table 4-A.](#)

408.3 Filters for Skilled Nursing Facilities, Intermediate Care Facilities, and Correctional Treatment Centers

408.3.1 The air ventilation systems for skilled nursing facilities, intermediate care facilities and correctional treatment centers shall have filter bank efficiencies as listed in Table 4-C. [The filtration level for each space shall meet the minimum level as indicated in Table 4-A.](#)

408.3.2...

408.4 Filters for Outpatient Facilities

408.4.1 The air ventilation systems for outpatient facilities shall have filter bank efficiencies as listed in Table 4-B. [The filtration level for each space shall meet the minimum level as indicated in Table 4-A.](#)

408.5 Filters for Recirculating Room Units.

408.5.1 Filters for recirculating room units shall comply with Section 407.4.5. Where Table 4-A does not permit air recirculated by means of room units, room units with [a filtration level](#) per Table 4-B are permitted.

...

415.0 Protective Environment Rooms. [OSH PD 1, 2, 3, 4 & 5]

415.1 Air Distribution. The supply outlets and exhaust and return inlets shall be located to provide airflow patterns that prevent stagnation of the air and eliminate short circuiting of the supply to the exhaust or return. Supply air shall be delivered at or near the ceiling and near the patient's bed. [HEPA filtration shall be provided in the supply air diffuser.](#) All exhaust or return registers shall be located near the entrance to the protective environment room and not less than 3 inches (76 mm) nor more than 8 inches (203 mm) above the finished floor.

Exception: For correctional treatment centers, the location and design of the supply outlets and exhaust or return inlets shall not compromise the safety, security, and protection of staff, inmates and property.

Section 505.0 Product-Conveying Systems.

...
505.0 Product-Conveying Systems.

...
505.12 Pharmacies – Compounding Area of Parenteral Solutions. [CA – Board of Pharmacy]...

...
505.13 [Formerly 507.7] Pharmaceutical Hazardous Drug(HD) Compounding Exhaust Discharge. [OSHDPD 1, 2, 3, 4 & 5] Exhaust discharge from fans serving the HD compounding suite shall extend at least ~~7~~10 feet (~~2134~~3048 mm) above the roof and discharge vertically upward. Self-draining stacks or equivalent shall be used for rain protection. Rain caps which divert the exhaust toward the roof shall be prohibited.

...
Part II - Commercial Hoods and Kitchen Ventilation.
507.0 General Requirements.

...
~~507.7 Pharmaceutical Compounding Exhaust Discharge...~~ **[Relocate to 505.13]**

CHAPTER 5

Section 508.4 Supports.

508.4 Supports. Hoods shall be secured in place to resist the lateral loads **[OSHPD 1, 1R, 2, 4 & 5]** ~~to resist the lateral loads~~ given in the California Building Code, Title 24, Part 2 by noncombustible supports. The supports shall be capable of supporting the expected weight of the hood plus 800 pounds (362.9 kg).

Section 602.0 Material.

602.0 Material.

602.1 General. *Materials used for duct systems shall comply with Section 602.2 through Section 602.6 as applicable.*

~~**Exception:** *[OSHDP 1, 1R, 2, 3, 4 & 5] See Section 407.4.2.*~~

~~**[Not permitted for OSHDP 1, 1R, 2, 3, 4 & 5]** *Concealed building spaces or independent construction within buildings shall be permitted to be used as ducts or plenums. Gypsum board shall not be used for positive pressure ducts.*~~

Exception: *In healthcare facilities, concealed spaces shall not be permitted to be used as ducts or plenums. [\[OSHDP 1, 1R, 2, 3, 4 & 5\] See Section 407.4.2.](#)*

TABLE 4-B

FILTER EFFICIENCIES FOR CENTRAL VENTILATION AND AIR-CONDITIONING SYSTEMS IN GENERAL ACUTE CARE HOSPITALS, SKILLED NURSING FACILITIES, INTERMEDIATE CARE FACILITIES, OUTPATIENT FACILITIES, LICENSED CLINICS, CORRECTIONAL TREATMENT CENTERS AND ACUTE PSYCHIATRIC HOSPITALS¹ [OSHDP 1, 2, 3, 4, & 5]

<u>Filtration Level</u>	AREA DESIGNATION	MINIMUM NUMBER OF FILTER BANKS	FILTER EFFICIENCY % FILTER LOCATION (MINIMUM EFFICIENCY REPORTING VALUE MERV) ⁵⁶		
			NO. 1 ¹	NO. 2 ¹	A.T.D. ²
<u>A</u>	Orthopedic operating room, bone marrow transplant operating room, organ transplant operating room, NICU formula preparation room, NICU treatment area/room, <u>protective environment rooms</u> ⁵	3	30%	90%	99.97% ⁴
			(8)	(14)	HEPA ³
	Protective environment rooms	3	30%	90%	99.97%⁵
			(8)	(14)	HEPA³
<u>B</u>	Operating room, operating/surgical cystoscopic room, cesarean operating room, class 3 imaging, hybrid operating room	2	30%	95%	—
			(8)	(16)	—
<u>C</u>	Angiography; cardiac catheterization labs class 1 and 2 imaging; interventional imaging procedure rooms; delivery rooms, nurseries; patient care, treatment, exam, cystoscopy, diagnostic, and related areas; airborne infection isolation rooms; areas providing direct patient service or clean supplies such as sterile and clean processes, and patient area corridors	2	30%	90%	—
			(8)	(14)	—
<u>D</u>	Laboratories, <u>all areas for skilled nursing inpatient care, treatment and/or diagnosis, and those areas providing direct service or cleaning supplies</u>	2	30%	80%	
			(8)	(13)	
<u>E</u>	<u>Outpatient, Administrative, med staff support areas, bulk storage, soiled holding areas, food preparation areas, public cafeterias, and laundries, <u>psychiatric hospitals intended for the care and treatment of inpatients who do not require acute medical services</u></u>	1 ⁷	80%	—	—
			(13)	—	—
	Psychiatric hospitals intended for the care and treatment of inpatients who do not require acute medical services	1⁷	80%	—	—
			(13)	—	—

<u>Filtration Level</u>	AREA DESIGNATION	MINIMUM NUMBER OF FILTER BANKS	FILTER EFFICIENCY % FILTER LOCATION		
			(MINIMUM EFFICIENCY REPORTING VALUE MERV) ⁵⁶		
			NO. 1 ¹	NO. 2 ¹	A.T.D. ²
<u>D</u>	Laboratories, <u>all areas for skilled nursing inpatient care, treatment and/or diagnosis, and those areas providing direct service or cleaning supplies</u>	2	30%	80%	
			(8)	(13)	
<u>E</u>	<u>Outpatient, Administrative, med staff support areas, bulk storage, soiled holding areas, food preparation areas, public cafeterias, and laundries, psychiatric hospitals intended for the care and treatment of inpatients who do not require acute medical services</u>	1 ⁷	80%	—	—
			(13)	—	—
	Psychiatric hospitals intended for the care and treatment of inpatients who do not require acute medical services	4 ⁷	80%	—	—
			(13)	—	—

⁴ HEPA filters shall be located in the air terminal device of the room served.

⁵ ~~HEPA filters shall be located in the air terminal device of the room served.~~ HEPA filters shall be permitted to be located in the air handling unit subject to the exception in ASHRAE 170, Section 7.2.2(c). HEPA filter installation shall be designed and equipped to permit safe removal, disposal and replacement of filters.

TABLE 4-C [See ET Table 4-C new]
~~FILTER EFFICIENCIES FOR CENTRAL VENTILATION AND AIR-CONDITIONING SYSTEMS IN SKILLED NURSING FACILITIES, INTERMEDIATE CARE FACILITIES AND CORRECTIONAL TREATMENT CENTERS¹~~
~~[OSH PD 2 & 4]~~

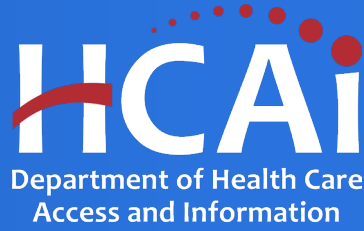
<u>Filtration Level</u>	<u>AREA DESIGNATION</u>	<u>MINIMUM NUMBER OF FILTER BANKS</u>	<u>FILTER EFFICIENCY % FILTER LOCATION</u>	
			<u>(MINIMUM EFFICIENCY REPORTING VALUE MERV)³</u>	
			<u>NO. 1¹</u>	<u>NO. 2¹</u>
<u>C</u>	<i>All areas for inpatient care, treatment and/or diagnosis, and those areas providing direct service or cleaning supplies</i>	2	30%	80%
			(8)	(13)
<u>E</u>	<i>Administrative, bulk storage, soiled holding, laundries and food prep areas</i>	4 ⁴	30%	—
			(8)	—

Item #8

Proposed amendments to the 2025 California Plumbing Code,
Part 5, Title 24

- Part 5 Intervening Code changes
- Vote to approve proposed amendments
- Discussion and public input

*Facilitator: Lawrence Enright, PE, Senior Mechanical Engineer;
HCAI (or designee)*



California Plumbing Code, Part 5

Potential code changes

SECTION 613.0 Domestic Hot-Water Distribution Systems for Health Facilities and Clinics. [OSHDPD 1, 2, 3, 4, & 5]

613.6 *Hot-water distribution system serving patient care areas shall be under constant mechanical recirculation to provide continuous hot water at each hot water outlet. Hot water recirculation piping shall return the recirculation loop back through the hot water source. Non-recirculated fixture branch piping shall not exceed 10 feet (3.05 meters) in length. The fixture branch piping length for a handwashing fixture installed in a public toilet room shall be limited to 2 feet (0.6096 meters). Dead-end piping (risers with no flow, branches with no fixture) shall not be installed. In renovation projects, dead-end piping shall be removed in the area of renovation. Empty risers, mains, and branches installed for future use shall be permitted.*

DEFINITIONS SECTION 210 –H-

Handwashing Fixture. [OSHPD 1, 2, 3, 4, 5 & 6] Handwashing fixtures consist of faucet, trim and lavatory as described:

(1) Faucets and Trim

a. Handwashing fixtures used by medical and nursing staff, patients, and food handlers shall have fittings such that all controls can be operated without the use of hands.

i. Wrist or elbow blades shall be permitted unless otherwise noted in Table 4-2.

ii. Blade handles used for this purpose shall be at least 4 inches (102 mm) in length.

b. Sensor operated fixtures shall be capable of functioning during loss of normal power.

c. Faucets shall not be equipped with an aerator but may be equipped with a non-aerating laminar flow device. The flow rate for handwashing fixtures shall not be less than 1.0 (3.79 L) gallons per minute. Public lavatories shall not exceed 0.5 (1.90 L) gallons per minute.

d. Faucets shall be equipped with gooseneck spouts. A gooseneck spout shall be deck or fixture-mounted so the discharge point of the spout return is at least 10 inches (25.4 mm) above the bottom of the basin and 5 inches (127mm) above the fixture rim. The water shall not flow directly from the spout into the drain. The gooseneck spout shall have a 180(+/-10) degree return with a constant radius and the outlet pointing vertically down.

~~e. Faucets shall be equipped with gooseneck spouts. A gooseneck spout is a deck or fixture-mounted spout so the discharge point of the spout return is at least 5 inches (127 mm) above the fixture rim.~~

DEFINITIONS SECTION 210 –H-

(2) Lavatory

- a. Shall be designed and installed to prevent splashing outside of the lavatory.*
- b. Shall be well-fitted and sealed to prevent water leaks onto or into the cabinetry or wall spaces.*
- c. Shall be not less than 1 square foot (0.9 square meter), with a minimum dimension of 9 inches (.23 meters).*
- d. Design of lavatories and cabinetry shall not permit storage beneath the fixture basin.*
- e. Shall be constructed of nonporous material.*

SECTION 310.0 Prohibited Fittings and Practices.

310.11 [OSHPD 1, 2, 3, 4 & 5] Drainage piping over operating [rooms](#), ~~and~~ delivery rooms, [procedure rooms](#), [class 2 and 3 imaging rooms](#), [trauma rooms](#), nurseries, food preparation centers, food-serving facilities, food storage areas, compounding ante and buffer rooms, [pharmacies](#), [clean areas of central processing](#), and other sensitive areas shall be kept to a minimum and shall not be exposed. Special precautions shall be taken to protect these areas from possible leakage from necessary overhead drainage piping systems. Piping over switchboards, panel boards, and motor control centers are subject to restrictions of the California Electrical Code where applicable.

310.12 [OSHPD 1, 3, 4 & 5] Floor drains, waste traps, sanitary drainage cleanouts and handwashing fixtures shall not be installed in operating, [Class 3 imaging](#) and delivery rooms. Floor drains with self-priming traps may be installed in cystoscopy rooms. Floor drains shall not be installed in compounding buffer or ante rooms.

SECTION 422.0 Minimum Number of Required Fixtures.

422.1 Fixture Count. Plumbing fixtures shall be provided for the type of building occupancy and in the minimum number shown in Table 422.1. The total occupant load and occupancy classification shall be determined in accordance with the *California Building Code*. Occupancy classification not shown in Table 422.1 shall be considered separately by the Authority Having Jurisdiction.

[OSHPD 1, 2, 3, 4 & 5] *Plumbing fixtures shall be provided in the minimum number shown in Table 4-2. [Staff occupant load count may be based on full time equivalent staffing.](#)*

Exception: [BSC & DSA-SS] *Using occupancy classification, described as function of space, determine occupant load factor from Table 4-1 Occupant Load Factor, of this chapter.*

...

422.2 Separate Facilities. Separate toilet facilities shall be provided for each sex.

Exceptions ~~*[Not adopted for OSHPD 1, 2, 3, 4 & 5]:*~~

(1) Residential installations.

(2) In occupancies with a total occupant load of 10 or less, including customers and employees, one toilet facility, designed for use by no more than one person at a time, shall be permitted for use by both sexes. *[EXCEPTION 2 NOT ADOPTED BY OSHPD 1, 2, 3, 4 and 5]*

(3) In business and mercantile occupancies with a total occupant load of 50 or less including customers and employees, one toilet facility, designed for use by no more than one person at a time, shall be permitted for use by both sexes.

(4) Separate facilities shall not be required where rooms have fixtures designed for use by both sexes and the water closets are installed in privacy compartments. Urinals shall be located in a privacy compartment **[BSC & DSA-SS]**, as defined, or separate private area and be visually separated from the remainder of the room. Water closet and urinal compartments shall comply with sections 422.6 and 422.7 respectively.

(5) [OSHPD 1, 2, 3, 4 and 5] For staff occupant load of 10 or less, one toilet facility shall be permitted to be used by both sexes. Toilet facilities shall not be shared between patients, staff and visitors.

(6) [OSHPD 1, 2, 3, 4 and 5] [Relocated from 422.3.1, Exception 2] For public waiting areas with an occupant load of 10 or less, one toilet facility, designed for use by no more than one person at a time, shall be permitted for use by both sexes.

422.2.1 Single Use Facilities. Single use toilet facilities, bathing facilities, and family or assisted use toilet facilities shall be identified with signage indicating use by either sex.

422.2.2 Family or Assisted-Use Toilet Facilities. Where a separate toilet facility is required for each sex, and each toilet facility is required to have only one water closet, two family or assisted-use toilet facilities shall be permitted in place of the required separate toilet facilities.

422.3 Fixture Requirements for Special Occupancies. Additional fixtures shall be permitted to be required where unusual environmental conditions or referenced activities are encountered. In food preparation areas, fixture requirements shall be permitted to be dictated by health codes.

422.3.1 [OSHPD 1, 2, 3, 4, 5 & 6] *Separate toilet facilities shall be provided for the use of patients, staff personnel and visitors.*

Exceptions:

(1) For ~~Primary Care Clinics~~ Clinics under California Building Code, Section 1226, ~~where a facility that contains no more than three examination and/or treatment rooms, the patient toilet shall be permitted to~~ have the patient toilet also serve the waiting areas.

~~(2)[Relocate to 422.2, Exception 6] For public waiting areas with an occupant load of 10 or less, one toilet facility, designed for use by no more than one person at a time, shall be permitted for use by both sexes.~~

SECTION 727.0 Emergency Sanitary Drainage.

[OSHPPD 1]

727.1 For new acute care hospital buildings submitted after the effective date of this code, the hospital shall have an on-site holding tank[s] to store sewage and liquid waste sufficient to operate essential hospital utilities and equipment in the acute care hospital building, to support 72 hours of continuing operation in the event of an emergency. Any general acute care hospital in operation after January 1, 2030 shall have an on-site holding tank[s] to store sewage and liquid waste sufficient to operate essential hospital utilities and equipment in the acute care hospital buildings on the campus with an SPC-3, SPC-4, SPC-4D, or SPC-5 rating, to support 72 hours of continuing operation in the event of an emergency.

[Split into new paragraph]The emergency waste holding capacity shall be based on the Water Conservation/Water Rationing Plan required in Section 615.4.1 to provide 72 hours of operation. In no event shall the campus on-site water storage capacity be less than one tank with at least 5,000 gallons capacity. See also California Building Code, Part 2, Section 1617A.1.40.

Exception: With the approval of the Office and the licensing agency, Hhook-ups that allow for the use of transportable means of sewage and liquid waste disposal may be provided in lieu of 72 hours of on-site storage. A minimum onsite holding tank shall be provided, sufficient to support 24 hours of operation, based on the hospital's approved Water Conservation/Water Rationing plan.~~instead of on-site storage if t~~The hospital shall haves a plan for storage of sewage and liquid waste. This plan may include the use of leak-proof bags if adequate storage of these and other bags of waste are provided. These storage facilities shall comply with the appropriate local health and environmental authorities' requirements, California Department of Public Health requirements for medical waste management, and comply with the following minimum requirements:

(a) Location[s]. Location[s] shall be provided for waste collection and storage with sufficient space based upon the volume of projected waste and length of anticipated storage.

(b) Enclosure[s]. Lockable room[s] or lockable screened enclosure[s] of adequate capacity to store the quantity of waste anticipated shall be provided for the washing and cleaning of containers and for the storage of sewage and waste water.

The room[s] or screened enclosure[s] shall include the following:

1. **Floor and curb.** A sealed concrete floor or other approved impervious flooring with a curb and with a drain connected to the sewer.
2. **Water.** Steam or hot water and cold water supplies in accordance with the California Plumbing Code.

SECTION 1304.0 Medical Gas and Medical Vacuum Piping Systems.

1304.1 General. The installation of medical gas and medical vacuum piping systems shall comply with the requirements of this chapter.

1304.1.1 [OSHPD 1, 1R, 2, 3, 4 & 5] Medical gas systems for health care facilities that are regulated by OSHPD (hospitals, skilled nursing facilities, and intermediate care facilities, licensed clinics, and correctional treatment centers) shall be in accordance with NFPA 99, Standard for Health Care Facilities. ~~See California Fire Code Referenced Standards (Chapter 80) for applicable version of the Standard.~~ See California Building Code Table 1224.4.6.1 for location and number of station outlets for oxygen, vacuum, and medical air.

1305.0 System Performance.

...

1305.3 Minimum Station Outlets and Inlets. Station outlets and inlets for medical gas and vacuum systems shall be provided as listed in Table 1305.3. [\[OSHPD 1, 1R, 2, 3, 4 & 5\] See California Building Code Table 1224.4.6.1 for location and number of station outlets for oxygen, vacuum, and medical air.](#)

TABLE 4-2 [OSHPD 1, 2, 3, 4 & 5]24 MINIMUM PLUMBING FACILITIES

SPACE	HANDWASHING FIXTURE	SCRUB SINKS ³	TOILETS	BATHTUBS OR SHOWERS	SERVICE SINKS ¹	CLINICAL SINKS
...						
Staff lounge						
Staff Toilet - Male	1 ²		1:1-15 ³²			
Staff Toilet - Female	1 ²		1:1-15 ³²			
Waiting area/room						
...						
Dietetic Service Space					1	
...						
Dietary Staff Toilet - Male	1 ²		1:1-15 ³²			
Dietary Staff Toilet - Female	1 ²		1:1-15 ³²			
...						
Intensive Care Units⁷						
...						
Staff lounge						
Staff Toilet - Male	1 ²		1:1-15 ³²			
Staff Toilet - Female	1 ²		1:1-15 ³²			
Employee dressing rooms and lockers						
Staff Toilet - Male	1 ²		1:1-15 ³²			

SPACE	HANDWASHING FIXTURE	SCRUB SINKS ³	TOILETS	BATHTUBS OR SHOWERS	SERVICE SINKS ¹	CLINICAL SINKS
Staff Toilet - Female	¹ 2		1:1-15 ³²			
...						
Gastrointestinal endoscopy procedure room	¹ 33					
Outpatient observation ³⁵	1		1:6			
<u>Outpatient behavioral health observation</u>	<u>1:8 stations</u>		<u>1:6</u>	<u>1</u>	<u>1</u>	
Pediatric and Adolescent Unit toilet room	¹ 2,26		¹ 26			
Pharmacy						
Staff toilet - Male	¹ 2		1:1-15 ³²			
Staff toilet - Female	¹ 2		1:1-15 ³²			
Compounding area for parenteral solutions	¹ 33					
<u>Sterile compounding anteroom</u>	<u>¹23</u>					
<u>Segregated compounding area</u>	<u>¹23</u>					
...						
Radiological/Imaging Services Space			¹ 29			
...						
Staff Toilet ¹⁸ - Male	¹ 2		1:1-15 ³²			
Staff Toilet ¹⁸ - Female	¹ 2		1:1-15 ³²			
...						
Renal Dialysis Service Space	1:4 stations				1	
...						
Staff lounge						
Staff Toilet - Male	¹ 2		1:1-15 ³²			
Staff Toilet - Female	¹ 2		1:1-15 ³²			
Surgical Service Space		² 33				
...						
Rehabilitation Therapy Space						
Training toilet/ <u>bath tub</u>			1	<u>1</u>		
...						
Soiled workroom or soiled holding	1					¹ 34

SPACE	HANDWASHING FIXTURE	SCRUB SINKS ³	TOILETS	BATHTUBS OR SHOWERS	SERVICE SINKS ¹	CLINICAL SINKS
[Remove Indent] <u>Cancer treatment/infusion therapy treatment</u>	1:4 stations					
<u>Central Sterile Supply</u>						
<u>Soiled work area</u>	<u>1</u>					<u>1</u>
<u>Clean work area</u>	<u>1</u>					
Utility/Work Room						
Clean ²¹	1					
Soiled ²²	1					1 ¹⁴
<u>Primary care clinic and specialty clinics</u>					<u>1</u>	
<u>Exam/treatment</u>	<u>1</u>		<u>1:15</u>			
<u>Staff</u>	<u>1</u> ²		<u>1:1-15</u>			
<u>Waiting area</u>	<u>1</u> ²		<u>1:25</u>			
<u>Alternative Birthing Clinic</u>						
<u>Birthing room</u>	<u>1</u>					
<u>Birthing room toilet room</u>	<u>1</u> ²		<u>1</u>	<u>1</u>		
<u>Waiting area</u> ³⁸	<u>1</u> ²		<u>1</u>			

¹ ~~Each department or nursing unit shall be served by a housekeeping room equipped with a service sink. Departments may share service closets provided the departmental services are compatible. A dedicated housekeeping room shall be provided for the following services: Surgical/Catherization, ICU, NICU, nursery, dietary, renal dialysis, and outpatient surgery. The service sink shall be located in a housekeeping room, see California Building Code Sections 1224, 1225, 1226, 1227 and 1228.~~

¹⁴ ~~The clinical~~ sink may be deleted if all bedrooms in the nursing unit are provided with adjoining toilets with bedpan flushing devices.

²² ~~If room is used only for temporary holding of soiled materials, clinical~~ sink and work counter may be omitted. If the flushing-rim clinical sink is eliminated, facilities for cleaning bedpans shall be provided elsewhere.

²³ ~~Toilet shall be equipped with a bedpan flushing attachment.~~

~~Sink shall be sized to allow scrubbing up to the elbows and provided with hands-free controls.~~

³² ~~Not used.~~ Staff occupant load count may be based on the Full Time Equivalent staff count. Staff toilets shall be within 200ft of work areas unless required to be directly in the unit by the California Building Code.

³⁸ Birthing clinics with three (3) or fewer birthing rooms may serve the waiting area with a non-private patient toilet.

HOMEWORK DUE SEPT. 30

- Send your feedback on the code changes to hbsbsupportstaff@hcai.ca.gov



Item #9 Comments from the Public/Committee Members on Issues not on this Agenda

The Committee will receive comments from the Public/Committee Members. Matters raised at this time may be taken under consideration for placement on a subsequent agenda.

Facilitator: Teresa Endres (or designee)

There are no future Codes and Processes Committee meetings scheduled in 2025.

Item #10

Adjournment