

**45-DAY EXPRESS TERMS
FOR PROPOSED BUILDING STANDARDS
OF THE OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT
REGARDING THE 2019 CALIFORNIA BUILDING CODE,
CALIFORNIA CODE OF REGULATIONS, TITLE 24, PART 2-VOLUME 1
(OSHDP 02/18)**

LEGEND FOR EXPRESS TERMS (Based on model codes - Parts 2, 2.5, 3, 4, 5, 9, 10)

1. Model Code language appears upright.
 2. Existing California amendments appear in *italics*.
 3. Amended model code or new California amendments appear *underlined and in italics*.
 4. Repealed model code language appears upright and in ~~strikeout~~.
 5. Repealed California amendments appear in ~~*italics and strikeout*~~.
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45-DAY EXPRESS TERMS

**CHAPTER 1
SCOPE AND ADMINISTRATION
DIVISION I
CALIFORNIA ADMINISTRATION**

Carry forward existing California Chapter 1, Division I of the 2016 California Building Code (CBC) for OSHDP 1, 1R, 2, 3, 4 & 5 with the following modifications.

**SECTION 1.10
OFFICE OF STATEWIDE HEALTH
PLANNING AND DEVELOPMENT**

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

Application – ~~*[OSHDP 1] General acute care hospitals buildings, and acute psychiatric hospitals, excluding distinct part units or distinct part freestanding buildings providing skilled nursing or intermediate care services. For structural regulations: Skilled nursing facilities and/or intermediate care facilities except those skilled nursing facilities and intermediate care facilities of single-story, Type V, wood or light steel frame construction. [OSHDP 1R] Non-conforming hospital buildings that have been removed from acute care service.*~~

Enforcing agency – Office of Statewide Health Planning and Development (OSHPD). The office shall enforce ...

1.10.1.1 Applicable administrative standards.

1. Title 24, Part 1, California Code of Regulations: Chapters 6 and 7.
2. Title 24, Part 2, California Code of Regulations: Sections 1.1 and 1.10, Chapter 1, Division I, and ~~Sections 101-105.1.2, portions of Section 105.2 as indicated in the adoption matrix and Sections 105.3-116,~~ for Chapter 1, Division II.

1.10.1.2 Applicable building standards. California Building Standards Code, Title 24, Parts 2, 3, 4, 5, 6, 9, 10 and 11.

The provisions of Title 24, Part 2, as adopted and amended by OSHPD, shall apply to the applications listed in Section 1.10.1.

OSHPD 1 adopts the following building standards in Title 24, Part 2:

Chapters 2 through 10, 12, 14, 15, 16A, 17A, 18A, 19A, 20, 21A, 22A, 23, 24, 25, 26, 30, 31, 32, 33, ~~34A~~, 35, and Appendix I.

OSHPD 1R adopts the following building standards in Title 24, Part 2:

Chapters 2 through 10, 12, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 30, 31, 32, 33 and 35.

1.10.1.3 Identification of amendments. For applications listed in Section 1.10.1, amendments in this code appear in this code preceded with the acronym [OSHPD 1], unless the entire chapter is applicable. For non-conforming hospital buildings removed from acute-care service, amendments are preceded with the acronym [OSHPD 1R].

1.10.1.4 Reference to other chapters. Where reference is made within this code to sections in Chapters 16, 17, 18, 19, 21, and 22 ~~and 34~~, the respective section in Chapters 16A, 17A, 18A, 19A, and 22A ~~and 34A~~, shall apply instead for hospital buildings under OSHPD 1.

...

1.10.2 OSHPD 2. Specific scope of application of the agency responsible for enforcement, enforcement agency and the specific authority to adopt and enforce such provisions of this code, unless otherwise stated.

Application – ~~Skilled nursing facilities and intermediate care facilities, buildings, including distinct part skilled nursing and intermediate care services on a general acute care or acute psychiatric hospital license, providing either are in a separate unit or a freestanding building. For structural regulations: Single-story, Type V skilled nursing facility and/or intermediate care facilities utilizing wood or light steel frame construction.~~

Enforcing agency – Office of Statewide Health Planning and Development (OSHPD). The office shall enforce ...

1.10.2.1 Applicable administrative standards.

1. Title 24, Part 1, California Code of Regulations: Chapter 7.
2. Title 24, Part 2, California Code of Regulations: Sections 1.1 and 1.10, Chapter 1, Division I, and ~~Sections 101-103, portions of Section 104 and 105~~ as indicated in the adoption matrix ~~and Sections 106-116,~~ for Chapter 1, Division II.

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1.10.3 OSHPD 3. Specific scope of application of the agency responsible for enforcement...

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1.10.3.1 Applicable administrative standards.

1. Title 24, Part 1, California Code of Regulations: Chapter 7.
2. Title 24, Part 2, California Code of Regulations: Sections 1.1 and 1.10, Chapter 1, Division I, and ~~portions of Section 101 as adopted, Sections 102-103, portions of Sections 104-107~~ as indicated in the adoption matrix ~~and Sections 108-116,~~ for Chapter 1, Division II.

1.10.4 OSHPD 4. Specific scope of application of the agency responsible for enforcement...

...

1.10.4.1 Applicable administrative standards.

1. Title 24, Part 1, California Code of Regulations: Chapter 7.
2. Title 24, Part 2, California Code of Regulations: Sections 1.1 and 1.10, Chapter 1, Division I, and ~~Sections 101-105.1.2, portions of Section 105.2~~ as indicated in the adoption matrix ~~and Sections 105.2-116,~~ for Chapter 1, Division II.

...

1.10.4.4 Reference to other chapters. Where reference is made within this code to sections in Chapters 16, 17, 18, 19, 21, and 22 ~~and 34~~, the respective sections in Chapters 16A, 17A, 18A, 19A, 21A and 22A ~~and 34A~~, shall apply instead.

...

1.10.5 OSHPD 5. Specific scope of application of the agency responsible for enforcement, enforcement agency and the specific authority to adopt and enforce such provisions of this code, unless otherwise stated.

Application – Acute psychiatric hospital buildings.

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

1.10.5.1 Applicable administrative standards.

1. Title 24, Part 1, California Code of Regulations: Chapter 7.
2. Title 24, Part 2, California Code of Regulations: Sections 1.1 and 1.10, Chapter 1, Division I, and as indicated in the adoption matrix for Chapter I, Division II.

1.10.5.2 Applicable building standards. California Building Standards Code, Title 24, Parts 2, 3, 4, 5, 6, 9, 10 and 11.

The provision of Title 24, Part 2, as adopted and amended by OSHPD, shall apply to the applications listed in Section 1.10.5.

OSHPD 5 adopts the following building standards in Title 24, Part 2:

Chapters 2 through 10, 12, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 30, 32, and 33.

1.10.5.3 Identification of amendments. For applications listed in Section 1.10.5, amendments appear in this code preceded with the acronym [OSHPD 5].

Authority – Health and Safety Code Sections 127010, 127015, 1275 and 129850.

References – Health and Safety Code Sections 127010, 127015, 129680, 1275 and 129675 through 130070.

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**DIVISION II
SCOPE AND ADMINISTRATION**

Adopt only those sections of the 2018 International Building Code (IBC) Chapter previously adopted and carry forward existing amendments of the 2016 California Building Code (CBC) for OSHPD 1, 1R, 2, 3, 4 & 5, with the following modifications.

**SECTION 101
GENERAL**

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101.4.7 Existing buildings. The provisions of the California Existing Building Code shall apply to matters governing the repair, alteration, change of occupancy, addition to and relocation of existing buildings.

[OSHPD 1] The provisions of the ~~Chapter 34A of this code~~ ~~Chapters 2A, 3A, 4A, and 5A of the California Existing Building Code~~ shall apply to all matters governing the repairs, alterations, change of occupancy, additions, and relocations of existing structures and portions thereof under OSHPD jurisdiction. All references to Chapters 3, 4 and 5 of the International/California Existing Building Code shall be replaced by equivalent provisions in Chapters ~~34A~~ 3A, 4A and 5A.

[OSHPD 1R, 2, & 4 & 5] The provisions of the California Existing Building Code, Chapters 2, 3, 4 and 5 the “Prescriptive Compliance Method” shall apply to all matters

governing the repairs, alterations, change of occupancy, additions and relocations of existing structures and portions thereof under OSHPD jurisdiction.

~~**Exception:** *Performance objectives for incidental and minor additions and alterations of nonconforming buildings shall be permitted to be in accordance with the California Existing Building Code Table 301.1.4.2.*~~

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SECTION 102 APPLICABILITY

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102.4.3 Code references. *[OSHPD 1, 1R, 2, 3, & 4, & 5, DSA-SS & DSA-SS/CC] All reference to International Codes or other similar codes in reference standards shall be replaced by equivalent provisions in the California Building Standards Codes.*

102.4.4 Reference in standards. *[OSHPD 1, 1R, 2, 3, & 4, & 5, DSA-SS & DSA-SS/CC] All references listed in reference standards listed in Chapter 35 of this code, where applicable, and shall include all amendments to the reference standards in this code.*

...

SECTION 104 DUTIES AND POWERS OF BUILDING OFFICIAL

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104.11 Alternative materials, design and methods of construction and equipment.

The provisions of this code are not intended to prevent the installation of any material or prohibit any design... Where the alternative material, design or method of construction is not approved, the building official shall respond in writing, stating the reasons why the alternative was not approved. **[DSA-SS, DSA-SS/CC & OSHPD 1, 1R, 2, & 4, & 5]** *Alternative system shall satisfy ASCE 7 Section 1.3, unless more restrictive requirements are established by this code for an equivalent system.*

[DSA-SS, DSA-SS/CC] *Alternative systems...*

[OSHPD 1, 1R, 2, & 4, & 5] *Alternative systems shall also satisfy the California Administrative Code, 7-104.*

...

104.11.2 Tests. *Whenever there is insufficient evidence of compliance with the provisions of this code...*

104.11.3 Peer review. **[OSHPD 1, 1R, 2, & 4 & 5]** *When peer review is required for new or existing buildings it shall be performed pursuant to Section 3414A 1617A.1.41.*

104.11.4 Earthquake monitoring instruments. **[OSHPD 1 & 4]** *The enforcement agency.*

...

SECTION 105

PERMITS

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105.3 Application for permit. To obtain a permit, the applicant shall first file an application...

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105.3.2 Time limitation of application. An application for a permit for any proposed work shall be deemed to have been abandoned... The extension shall be requested in writing and justifiable cause demonstrated. **[OSHPD 1, 1R, 2, & 4, & 5]** *Time limitation shall be in accordance with the California Administrative Code, Chapter 7, Section 7-129.*

...

SECTION 106 FLOOR AND ROOF DESIGN LOADS

106.1 Live loads posted. In commercial, institutional or industrial buildings, for each floor or portion thereof designed for live loads exceeding 50 psf...

106.1.1 Snow load posting. **[DSA-SS & DSA-SS/CC, OSHPD 1, 1R, 2, & 4, & 5]** *Snow loads used in design shall be posted as for live loads.*

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SECTION 107 SUBMITTAL DOCUMENTS

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107.3.4.1 Deferred submittals. Deferral of any submittal items shall have the prior approval of the building official... The deferred submittal items shall not be installed until the deferred submittal documents have been approved by the building official. **[OSHPD 1, 1R, 2, & 4, & 5]** *Deferred submittals shall be in accordance with the California Administrative Code, Chapter 7, Section 7-126.*

NOTATION:

Authority: Health and Safety Code Sections 1275, 18928, 129790 and 129850; Government 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER 2 DEFINITIONS

Adopt entire 2018 International Building Code (IBC) Chapter and carry forward existing amendments of the 2016 California Building Code (CBC) for OSHPD 1, 1R, 2, 3, 4 & 5 with the following modifications.

...

ACTIVE EQUIPMENT/COMPONENT. **[OSHPD 1, 1R, 2, 3, & 4 & 5]** *Equipment/Component containing moving or rotating parts, electrical parts such as switches or relays, or other internal components that are sensitive to earthquake forces and critical to the function of the equipment.*

ACTIVE EARTHQUAKE FAULT. (Relocated from Section 1613A) **[OSHPD 1 & 4]** *A fault that has been the source of earthquakes or is recognized as a potential source of earthquakes, including those that have exhibited surface displacement within Holocene time (about 11,000 years) as determined by California Geological Survey (CGS) under the Alquist-Priolo Earthquake Fault Zoning Act, those included as type A or type B faults for the U.S. Geological Survey (USGS) National Seismic Hazard Maps, and faults considered to have been active in Holocene time by any authoritative source, Federal, State or Local Governmental Agency.*

ALTERNATIVE SYSTEM. **[OSHPD 1, 1R, 2, & 4 & 5]** *Alternative materials, design and methods of construction in accordance with Section 104.11, Section 11.1.4 of ASCE 7 or structural design criteria as approved by the enforcement agency.*

...

APPROVED TESTING AGENCY. **[HCD 1, HCD 2, & DSA-AC & OSHPD 1, 1R, 2, 4 & 5]** *Any agency, which is determined by the enforcing agency, except as otherwise provided by law, to have adequate personnel and expertise to carry out the testing of systems, materials, types of construction, fixtures or appliances.*

...

BASE. (Relocated from Section 1613A) **[OSHPD 1 & 4]** *See ASCE 7*

...

DISTANCE FROM AN ACTIVE EARTHQUAKE FAULT. (Relocated from Section 1613A) **[OSHPD 1 & 4]** *Distance measured from the nearest point of the building to the closest edge of an Alquist-Priolo Earthquake fault zone for an active fault, if such a map exists, or to the closest mapped splay of the fault.*

ENFORCEMENT AGENT. **[OSHPD 1, 1R, 2, 3, & 4 & 5]** *That individual within the agency or organization charged with responsibility for agency or organization compliance with the requirements of this Code. Used interchangeably with Building Official and Code Official.*

...

EQUIPMENT (Relocated from the California Administrative Code, Chapter 7, Article 2) **[OSHPD 1, 1R, 2, 4 & 5].** *Equipment ~~to be used in projects as used in this part and all applicable parts of the California Building Standards Code~~ shall be classified as building service equipment, fixed equipment, mobile or movable equipment.*

*(b1) **FIXED EQUIPMENT** includes items that are permanently affixed to the building or permanently connected to a service distribution system that is designed and installed for the specific use of the equipment.*

*~~A. (a) **BUILDING SERVICE EQUIPMENT** includes items such as heating, ventilating and air conditioning equipment; electrical power distribution equipment; emergency power generation equipment; energy/utility management systems; conveying systems; and other equipment with a primary function of building service. Examples include humidification equipment, filtration equipment, chillers, boilers and fire pumps.~~*

~~**B1. FIXED MEDICAL EQUIPMENT** includes, but is not limited to, such items as fume hoods, sterilizers, communication systems, imaging equipment, radiotherapy equipment, lithotripters, hydrotherapy tanks, audiometry testing chambers, and surgical and special procedure lights.~~

~~**C2. FIXED NONMEDICAL EQUIPMENT** includes, but is not limited to, items such as walk-in refrigerators, kitchen cooking equipment, serving lines, conveyors, central computer equipment, laundry and similar equipment.~~

~~(e2) **MOVABLE EQUIPMENT** includes items that require floor space or electrical and/or mechanical connections but are portable, such as wheeled items, portable items, office-type furnishings, and diagnostic or monitoring equipment. means equipment, with or without wheels or rollers, that typically remains in one fixed location during its service life or use, but is required to be periodically moved to facilitate cleaning or maintenance.~~

~~(3) **MOBILE EQUIPMENT** means equipment, with or without wheels or rollers, that is typically used in a different location than where it is stored and moved from one location in the structure to another during ordinary use. Mobile equipment includes items that require floor space or electrical and/or mechanical connections but are portable, such as wheeled items, portable items, office-type furnishings, and diagnostic or monitoring equipment.~~

...

FREESTANDING ACUTE PSYCHIATRIC BUILDING (APB). [OSHPD 15] A freestanding building, as defined in the California Administrative Code Section 7-111, that provides 24-hour inpatient Acute Psychiatric Services as defined in the Health and Safety Code (H&SC) Section 1250(b) or as special services in accordance with H&SC Section 1255(a)(5) of a general acute care hospital defined in H&SC Section 1250(a) and all structures, equipment and services required for their ~~continuous~~ operation or access/egress.

FREESTANDING SKILLED NURSING BUILDING (SNB). [OSHPD 12] A freestanding building, as defined in the California Administrative Code Section 7-111, that provides skilled nursing and/or intermediate care as defined in the Health and Safety Code Section 1250(c) or (d), and all structures, equipment and services required for their ~~continuous~~ operation or access/egress.

...

GENERAL ACUTE CARE BUILDING (GAC BUILDING). [OSHPD 1] Hospital buildings as defined in the California Administrative Code Section 7-111 and all structures, equipment and services required for their continuous operation or access/egress, ~~except Freestanding Skilled Nursing Building (SNB) and Acute Psychiatric Building (APB).~~

...

(Relocated to Part 10 CEBC, Chapter 2) **~~INCIDENTAL STRUCTURAL ALTERATIONS, ADDITIONS, OR REPAIRS. [OSHPD 1, 2 & 4]~~** ~~Alterations, additions or repairs which would not reduce the story lateral shear force-resisting capacity by more than 5 percent or increase the story shear by more than 5 percent in any existing story or a combination thereof with equivalent effect (not exceeding 5 percent total). The calculation of lateral shear force-resisting capacity and story shear shall account for the cumulative effects of additions and alterations since original construction.~~

...

IRREGULAR STRUCTURE. (Relocated from Section 1613A) **[OSHPD 1 & 4]** A structure designed as having one or more plan or vertical irregularities per ASCE 7 Section 12.3.

...

LICENSING AGENCY. [OSHPD 1, 1R, 2, 3, 4 & 5] (See Chapter 12, Section 1224.3 for defined item).

...

~~MAJOR STRUCTURAL ALTERATIONS, ADDITIONS, OR REPAIRS. [OSHPD 1, 2 & 4]~~ ~~Refer to Chapter 2 of the California Existing Building Code. Alterations, additions, or repairs of greater extent than minor structural alterations, additions or repairs.~~

...

~~MINOR STRUCTURAL ALTERATIONS, ADDITIONS, OR REPAIRS. [OSHPD 1, 2 & 4]~~ ~~Refer to Chapter 2 of the California Existing Building Code. Alterations, additions or repairs of greater extent than incidental structural additions or alterations which would not reduce the story shear lateral force-resisting capacity by more than 10 percent or increase the story shear by more than 10 percent in any existing story or a combination thereof with equivalent effect (not exceeding 10 percent total). The calculation of lateral shear force-resisting capacity and story shear shall account for the cumulative effects of additions and alterations since original construction.~~

...

MONOLITHIC. [OSHPD 1, 1R, 2, 3, 4 & 5] (See Chapter 12, Section 1224.3 for defined term).

...

MONOLITHIC CEILING. [OSHPD 1, 1R, 2, 3, 4 & 5] (See Chapter 12, Section 1224.3 for defined term).

...

NEXT GENERATION ATTENUATION WEST 2 (NGA WEST 2). [OSHPD 1, 2 & 4] Attenuation relations used for the ~~2008~~ 2014 United States Geological Survey (USGS) seismic hazards maps (for the Western United States) or their equivalent as determined by the enforcement agency.

...

NON-GENERAL ACUTE CARE BUILDING (NON-GAC BUILDING). [OSHPD 1R] A non-freestanding SPC building, which is removed from general acute care services in

accordance with the Section 3418309A of the California Existing Building Code that remains under OSHPD jurisdiction as part of an OSHPD 1 Hospital building.

...

PEER REVIEW. (Relocated from 3402A.1) **[OSHPD 1, 1R, 2, 4 & 5]** Peer review refers to the procedure contained in California Building Code Section 1617A.1.41 3414A.

QUALITY ASSURANCE (QA). (Relocated from 1702A.1) **[OSHPD 1R, 1, 2, 4 & 5]** Special inspections and testing provided by an approved agency employed by the Owner. Project specific testing required by approved construction documents shall be performed by the approved agency responsible for Quality Assurance (QA), unless approved otherwise by the building official.

QUALITY CONTROL (QC). (Relocated from 1702A.1) **[OSHPD 1R, 1, 2, 4 & 5]** Inspections and materials/functionality testing provided by the fabricator, erector, manufacturer or other responsible contractor as applicable.

...

REMOVED FROM ACUTE CARE SERVICE [OSHPD 1R]. Buildings that previously provided basic and/or supplemental services, as defined in Section 1224.3 that have been removed from acute care service in compliance with Part 10 California Existing Building Code Chapter 3A through a project approved by OSHPD, and remain under the jurisdiction of OSHPD.

...

RESTRICTED AREA. [OSHPD 1, 1R, 2, 3, 4 & 5] (See Chapter 12, Section 1224.3 for defined term).

...

RETROFIT. [OSHPD 1, 2 & 4] The construction of any new element or system, or the alteration of any existing element or system required to bring an existing building, or portion thereof, conforming to earlier code requirements, into conformance with standards of the currently effective California Building Standards Code.

...

~~**RUGGED EQUIPMENT. [OSHPD 1, 2, 3 & 4]** Rugged equipment refers to an amplexness of construction that gives such equipment the ability to survive earthquake strong motions without significant loss of function.~~

...

SIGNIFICANT LOSS OF FUNCTION. [OSHPD 1, 2 & 4] Significant loss of function for equipment or components means the equipment or component cannot be restored to its original function by competent technicians after a design earthquake because the equipment or component require parts that are not normally stocked by the Owner or not readily available.

...

SPC BUILDING. [OSHPD 1 and 1R] Means a structure with an independent vertical and lateral force resisting system (LFRS) and a distinct building structural performance category assigned by OSHPD.

...

SPC 1, SPC 2, SPC 3, SPC 4, SPC 4D and SPC 5. [OSHPD 1] *Building structural performance categories for Hospital Buildings defined in Table 2.5.3 of California Administrative Code (Part 1, Title 24 CCR), Chapter 6.*

...

Sub-Component. [OSHPD 1, 1R, 2, 4 & 5] *A portion of an equipment or component that is uniquely identified by a part number (also known as model number or identification number).*

...

(Removed from model building code – relocated to Existing Building Code)

SUBSTANTIAL STRUCTURAL DAMAGE. [OSHPD 1 & 4] ~~A condition where one or both of the following apply:~~

- ~~1. The vertical elements of the lateral force-resisting system have suffered damage such that the lateral load-carrying capacity of any story in any horizontal direction has been reduced by more than 33 10 percent from its pre-damage condition; or~~
- ~~2. The capacity of any vertical component carrying gravity load, or any group of such components, that supports more than 30 percent of the total area of the structure's floor(s) and roof(s) has been reduced more than 20 10 percent from its pre-damage condition and the remaining capacity of such affected elements, with respect to all dead and live loads, is less than 75 percent of that required by this code for new buildings of similar structure, purpose and location.~~

...

SURFACE MOUNTED COMPONENT. [OSHPD 1, 1R, 2, & 4 & 5] *As referenced in CBC Section 1705A.13.3.1 Exceptions, ~~Means a component directly attached to only one continuous flat surface of wall, floor or roof, without supports. Surface mounted components are directly attached to a surface by attachments (without any supports) and are not rigidly connected to anything else (e. g. distribution system, other components, etc.).~~*

...

TORQUE-CONTROLLED POST-INSTALLED ANCHOR. [OSHPD 1, 1R, 2, & 4 & 5] *A post-installed anchor that is set by the expansion of one or more sleeves or other elements against the sides of the drilled hole through the application of torque, which pulls the cone(s) into the expansion sleeve(s); after setting, tensile loading can cause additional expansion (follow-up expansion).*

...

NOTATION:

Authority: Health and Safety Code Sections 1275, 18928, 129790 and 129850; Government 11152.5
Reference: Health and Safety Code Section 129850

CHAPTER 3 USE AND OCCUPANCY CLASSIFICATION

Adopt entire 2018 International Building Code (IBC) Chapter without amendments for OSHPD 1, 1R, 2, 4 & 5.

NOTATION:

Authority: Health and Safety Code Sections 1275, 18928, 129790 and 129850; Government 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER 4 SPECIAL DETAILED REQUIREMENTS ON USE AND OCCUPANCY

Adopt entire 2018 International Building Code (IBC) Chapter and carry forward existing amendments of the 2016 California Building Code (CBC) for OSHPD 3, and without amendments for OSHPD 1, 1R, 2, 4 & 5.

NOTATION:

Authority: Health and Safety Code Sections 1275, 18928, 129790 and 129850; Government 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER 5 GENERAL BUILDING HEIGHTS AND AREAS

Adopt entire 2018 International Building Code (IBC) Chapter without amendments for OSHPD 1, 1R, 2, 4 & 5.

NOTATION:

Authority: Health and Safety Code Sections 1275, 18928, 129790 and 129850; Government 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER 6 TYPES OF CONSTRUCTION

Adopt entire 2018 International Building Code (IBC) Chapter without amendments for OSHPD 1, 1R, 2, 4 & 5.

NOTATION:

Authority: Health and Safety Code Sections 1275, 18928, 129790 and 129850; Government 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER 7 FIRE-RESISTANCE-RATED CONSTRUCTION

Adopt entire 2018 International Building Code (IBC) Chapter without amendments for OSHPD 1, 1R, 2, 4 & 5.

NOTATION:

Authority: Health and Safety Code Sections 1275, 18928, 129790 and 129850; Government 11152.5
Reference: Health and Safety Code Section 129850

CHAPTER 8 INTERIOR FINISHES

Adopt entire 2018 International Building Code (IBC) Chapter without amendments for OSHPD 1, 1R, 2, 4 & 5.

NOTATION:

Authority: Health and Safety Code Sections 1275, 18928, 129790 and 129850; Government 11152.5
Reference: Health and Safety Code Section 129850

CHAPTER 9 FIRE PROTECTION SYSTEMS

Adopt entire 2018 International Building Code (IBC) Chapter without amendments for OSHPD 1, 1R, 2, 4 & 5.

NOTATION:

Authority: Health and Safety Code Sections 1275, 18928, 129790 and 129850; Government 11152.5
Reference: Health and Safety Code Section 129850

CHAPTER 10 MEANS OF EGRESS

Adopt entire 2018 International Building Code (IBC) Chapter and carry forward existing amendments of the 2016 California Building Code (CBC) for OSHPD 1, 1R, 2, 4 & 5, with the following modifications:

SECTION 1003 GENERAL MEANS OF EGRESS

1003.1 Applicability. The general requirements specified in Section 1003 through 1015 shall apply...

1003.1.1 Means of egress for hospitals, skilled nursing facilities and intermediate care facilities and correctional treatment centers. [OSHPD 1 & 4] See Section 3417A In addition to the requirements of this chapter, means of egress for hospitals shall comply with Part 10 California Existing Building Code Section 308A.

1003.1.2 Means of egress for single-story light frame hospital buildings removed from acute care service, skilled nursing facilities, and intermediate care facilities and acute psychiatric hospitals. [OSHPD 1R, 2 & 5] See Section

3424. In addition to the requirements of this chapter, means of egress for hospital buildings removed from acute care service, skilled nursing facilities, intermediate care facilities and acute psychiatric hospitals shall comply with OSHPD amendments to Part 10 California Existing Building Code Section 308.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER 11 ACCESSIBILITY

Entire Chapter not adopted for OSHPD 1, 1R, 2, 3, 4 & 5.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER 12 INTERIOR ENVIRONMENT

Adopt entire 2018 International Building Code (IBC) Chapter and carry forward existing amendments of the 2016 California Building Code (CBC) for OSHPD 1, 1R, 2, 3, 4 & 5 with the following modifications:

SECTION 1204 TEMPERATURE CONTROL

1204.1 Equipment and systems. Interior spaces intended for human occupancy shall be provided with active or passive space heating systems...

Exceptions:

1. Space heating systems are not required for...

...

3. **[OSHPD 1, 1R, 2, 3, & 4 & 5]** Space heating systems shall comply with the requirements of the California Mechanical Code.

...

SECTION 1207 INTERIOR SPACE DIMENSIONS

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1207.2 Minimum ceiling heights. Occupiable spaces, habitable spaces and corridors shall...

Exceptions:

1. In one- and two-family dwellings...

...

5. **[OSHPD 1, 1R, 2, & 3, & 5]** Minimum ceiling heights shall comply with Section 1224.4.10

6. **[OSHPD 4]** Minimum ceiling heights shall comply with Section 1227.8

...

SECTION 1209 TOILET AND BATHROOM REQUIREMENTS

...

1209.2 Finish materials. Wall, floors and partitions in toilet and bathrooms shall comply with Sections 1209.2.1 through 1209.2.4.

[OSHPD 1, 1R, 2, & 3, & 5] Facilities subject to OSHPD 1, 1R, 2, & 3 & 5 shall also comply with Section 1224.4.11.

[OSHPD 4] Facilities subject to OSHPD 4 shall also comply with Section 1227.9.

1209.2.1 Floors and wall bases. In other than dwelling units...

...

SECTION 1224 **[OSHPD 1 & OSHPD 1R]** HOSPITALS

1224.1 Scope.

[OSHPD 1] The provisions of this section shall apply to general acute-care hospitals and general acute-care hospitals providing only acute medical rehabilitation center services. The provisions of Section 1225 shall apply to distinct part skilled nursing and intermediate care service on a general acute-care hospital license, provided in a separate unit or a freestanding building.

[OSHPD 1R] This section shall apply to buildings removed from acute care service, in compliance with Part 10, California Existing Building Code, Chapter 3A, and remain under OSHPD jurisdiction.

1224.2 Application. New buildings and additions, alterations or repairs to existing buildings subject to licensure, shall comply with applicable provisions of the California Electrical Code, California Mechanical Code, California Plumbing Code, California Energy Code, California Fire Code, California Existing Building Code (Parts 3, 4, 5, 6, and 9, and 10 of Title 24) and this section.

Exceptions:

1. *Facilities licensed and in operation...*
- ...
7. *When the Corrections Standards Authority...*

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

Exceptions:

1. Duplicative hospital services when permitted by California Department of Public Health.
2. Skilled Nursing Services may be provided in conformance with Section 1225.
3. Acute Psychiatric Services may be provided in conformance with Section 1228.

...

1224.3 Definitions. *Specific terms and definitions are provided to facilitate consistency...*

...

LOCATION TERMINOLOGY (terms for relationship to an area or room)

ADJACENT. *Located next to but not necessarily connected to the identified area or room.*

DIRECTLY ACCESSIBLE. *Connected to the identified area or room through a doorway, ~~pass-through~~, or other opening without going through an intervening room or public space.*

IMMEDIATELY ACCESSIBLE. *Available either in ~~or adjacent to~~ the identified area or room, or directly accessible from a room or area located within the same department or service space.*

IN. *Located within the identified area or room.*

READILY ACCESSIBLE. *~~Available on the same floor~~ Located within the same department or service space as the identified area or room, or located in and shared with an adjacent directly accessible unit.*

...

SERVICE SPACE. *Service Space refers to the distinct area of a health facility where a licensed Basic Service or Supplemental Service is provided. The Service Space shall include all the functional area requirements required to deliver the specific Service. Basic Service Spaces are identified in Sections 1224.14 through 1224.27. Supplemental Service Spaces are identified in Section 1224.28 through 1224.41. Similar distinctions are made between Basic and Supplemental or Optional Services in*

Section 1225 through Section 1228. Required functional areas may be a portion of a larger space, one or more Patient Care Locations, support areas or separate Rooms as defined in Section 1224.3. See departmental boundary requirements under Section 1224.4.4.7.6.

...

1224.4 GENERAL CONSTRUCTION.

...

1224.4.4 Support areas for patient care. ...

1224.4.1 ~~Services/systems and utilities.~~ See Section 3416A. Jurisdiction.

1224.4.1.1 Services/systems and utilities.

[OSHPD 1] Services/systems and utilities shall comply with California Existing Building Code Section 307A.

[OSHPD 1R] Services/systems and utilities shall only originate in, pass through or under structures which are under the jurisdiction of the Office of Statewide Health Planning and Development (OSHPD).

1224.4.1.2 Means of egress.

[OSHPD 1] Means of egress shall comply with Part 10, California Existing Building Code, Section 308A.

[OSHPD 1R] Means of egress shall only pass through structures that are under the jurisdiction of the Office of Statewide Health Planning and Development (OSHPD).

...

1224.4.4.2 ~~Administrative center(s) or nNurse station(s).~~ This area shall have space for counters and storage and at least one handwashing station shall be located in, ~~adjacent to,~~ or directly accessible to the ~~administrative center or nurse station.~~ It may be combined with or include centers for reception, charting and communications.

1224.4.4.4 Medication station. Provision shall be made for distribution of medications. This shall be done from a medication preparation room or from a self-contained dispensing unit.

1224.4.4.4.1 Medication preparation room. If provided, this room shall be lockable and be directly accessible from the nursing station. When a medicine preparation room is to be used to store one or more self-contained medicine dispensing units, the room shall be designed with adequate space to prepare medicines with the self-contained medicine dispensing unit(s) present. Medicine preparation rooms shall include:

1. Work counter.
2. Handwashing station.
3. Refrigerator
4. Locked storage for controlled drugs.

1224.4.4.4.2 Self-contained medication dispensing unit. *If provided, a self-contained medicine dispensing unit shall be located at the nurses' station, in the clean utility room, or in an ~~alcove~~ area where access to the self-contained medication dispensing unit is under the monitoring and control of nursing staff. Self-contained medication dispensing units shall be provided with essential power and lighting.*

1224.4.4.5 Nourishment area or room. *Nourishment areas or rooms required in patient care areas shall include the following:*

1. Sink
2. Work counter
3. Refrigerator
4. Storage cabinets
5. Equipment for hot and cold nourishment between scheduled meals.
6. The nourishment shall include space for trays and dishes used for nonscheduled meal service.
7. Provisions and space shall be included for separate temporary storage of unused and soiled dietary trays not picked up at mealtime.
8. Handwashing ~~fixtures~~ stations separate from the nourishment sink shall be ~~in or adjacent to the nourishment area~~ or immediately accessible without passing through a door.

...

1224.4.4.8 Toilet rooms. *Separate toilet rooms shall be provided for the use of patients, staff, and public.*

1224.4.4.8.1 Staff toilets. *The number of staff toilets provided in a health facility shall comply with the requirements of the California Plumbing Code Table 4-2 and 4-3. When staff toilet rooms are required to be dedicated to a specific Service Space, the number of staff toilet rooms provided under the California Plumbing Code shall be based upon the number of staff within the specific Service Space served. Satellite service spaces do not require dedicated toilet rooms.*

1224.4.4.8.2 Signage. *When provided, single-user toilets shall include a door-mounted geometric symbol, as identified in Section 11B-703.7.2.6.3. Unisex toilet and bathing facilities, and wall signage designating use for patients, staff or public. When existing toilet rooms are not compliant with section 11B-603, Toilet and bathing rooms, directional signage in compliance with Section 11B-216.8, Toilet rooms and bathing rooms, shall also be provided.*

Exception: *Patient toilet rooms accessed directly from patient bedrooms are not required to include signage.*

...

1224.4.5 Outpatient waiting rooms. ...

1224.4.5.1 Outpatient access. Outpatient access to services provided for outpatients ~~If x-ray examinations are to be performed on outpatients, outpatient access to the radiological spaces, shall not traverse a nursing unit.~~

(Relocate Exception to Section 1224.4.7.6)

Exception: ~~Satellite radiology, laboratory, pharmacy, and physical and occupational therapy space serving inpatients may be located in nursing units and inpatient treatment areas.~~

1224.4.6 Miscellaneous requirements.

...

	LOCATION	OXYGEN	VACUUM	MEDICAL AIR
...
32	Definitive emergency care examination or treatment rooms	-	1 per workstation	-
33	Observation unit ⁸	1/room	1/room	1/room
34	Trauma/cardiac room(s)	2/room	2/room	1/room
...

2. For any area or room...

...

7. Use of portable equipment shall be permitted.

8. Use of portable equipment is permitted in outpatient observation units provided under Section 1224.39.6.

...

1224.4.6.5 Nurse call systems. The location of nurse call devices shall comply with Table 1224.4.6.5. The design of call systems shall comply with the California Electrical Code Part 3 of Title 24.

**TABLE 1224.4.6.5
[OSHPD 1, 2, 3, & 4 & 5] LOCATION OF NURSE CALL DEVICES
KEY: ● Required**

AREA DESIGNATION	PATIENT STATION	BATH STATION	STAFF EMERGENCY STATION	CODE CALL STATION	NURSE MASTER STATION	DUTY STATION	NOTES
Nursing Units							
Nursing Unit bed location	●						1, 2, 3, 4

<i>Patient toilets</i>		•					2
<i>Patient showers and baths</i>		•					2
<i>Critical care bed locations, including NICU</i>	•		•	•			1, 2, 4, 5
<i>LDR/LDRP rooms</i>	•		•	•			1, 2, 3, 4
<i>Newborn and special care nurseries</i>			•	•			
<i>Examination/treatment room</i>			•			•	
Support Areas							
<i>Nurse/control station</i>					•		
<i>Clean workroom</i>						•	
<i>Soiled workroom</i>						•	
<i>Medication preparation room</i>						•	
<i>Staff lounge</i>						•	
Diagnostic & Treatment Areas							
<i>Psychiatric seclusion ante/exam rooms</i>			•				
<i>Cesarean delivery rooms</i>			•				2
<i>Emergency exam, treatment, triage rooms</i>	•		•	•			1, 2, 4
<i>Observation unit patient station</i>			•				
<i>Operating rooms</i>			•				2
<i>Preoperative patient care area</i>	•		•				1, 2
<i>Recovery—PACU</i>			•	•			2, 4
<i>MRI, CT, stress testing areas</i>			•	•			2, 4
<i>Diagnostic radiology, fluoroscopy and ultrasound procedure room</i>			•				2
<i>Cardiac catheterization, interventional imaging, angiography</i>			•	•			
<i>Nuclear medicine procedure room</i>			•				2
<i>Endoscopy procedure room</i>			•				2
<i>Electroconvulsive therapy procedure room</i>			•				

Notes

1. ~~One device shall be permitted to accommodate both patient station and emergency staff assistance station functionality.~~
2. ~~A visible signal shall be activated in the corridor at the patient's door, at the nurse/control station, and at all duty stations. In multi-corridor nursing units, additional visible signals shall be installed at corridor intersections.~~
3. ~~Two-way voice communication shall be provided with the nurse/control station. **Exception:** Skilled Nursing Facilities.~~
4. ~~One device shall be permitted to accommodate both emergency staff assistance and code call station functionality.~~
5. ~~A patient station shall not be required in the NICU.~~

(Replace existing Table 1224.4.6.5 and footnotes with the following re-formatted table)

TABLE 1224.4.6.5
[OSHPD 1, 1R, 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)	P,E,C	●			●	
Patient bed (intensive care)	P,E,C	●			●	
Patient bed (LDR/LDRP)	P,E,C	●			●	
Patient bed (Dementia Unit)	P	●	●		●	
Patient bed (SNF/ICF)	P	●	●		●	
NICU	E,C	●			●	
Nursery	E,C	●			●	
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	E	●				●
Emergency exam, treatment, triage rooms	P,E	●			●	
Operating room / Cesarean	E,C	●		●	●	
Delivery room / Birthing room	E,C	●		●	●	
Observation unit bed/gurney	P,E,C	●			●	
Pre-op patient care	P,E,C	●		●	●	
Post-op patient care / PACU	P,E,C	●		●	●	
Imaging exam/procedure room	E,C	●		●	●	
Procedure Room, incl Endoscopy	E,C	●		●	●	
Patient toilet room	B	●		●	●	
Electroconvulsive therapy	E,C	●			●	●

Station Types

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

...

1224.4.7.6 Departmental boundaries. Departments/service space areas shall be contiguous and included internal circulation to access each of the rooms/spaces associated with it, as identified under the specific Service Space requirements. (Add relocated language from Section 1224.14.2)

Identifiable spaces are required for each of the indicated functions for all service areas, including their support spaces. Where the words “room” or “offices” are used, a separate, enclosed space for the one named function is intended;

otherwise, the described area may be specific space in another room or common area.

(Add Relocated language from Section 1224.4.5.1)

Exceptions:

- 1. Satellite radiology, laboratory, pharmacy, and physical and occupational therapy space serving inpatients may be located in nursing units and inpatient treatment areas.**
- 2. Rooms and functional areas specifically noted under the Service Space requirements that may be shared with other units and departments.**

...

**TABLE 1224.4.19
SOUND TRANSMISSION LIMITATIONS IN HOSPITALS**

NEW CONSTRUCTION	AIRBORNE SOUND TRANSMISSION CLASS (STC) ¹	
	Partitions	Floors
Patient room to patient room	45	40 50
Public space to patient room ³	55 50	40
Service areas to patient room ⁴	65 60	45
Patient room access corridor ⁵	45 35	45
Exam room to corridor	35	
Exam room to exam room	45 50 ²	
Exam room to public space ³	45 50	
Treatment room to room	50	
Treatment room to corridor	35	
Toilet room to public space ³	45	
Consultation rooms/conference rooms to public space	45 50	
Consultation rooms/conference rooms to patient rooms	45 50	
Consultation room to corridor	35	
Patient room to MRI room	60	
Exam room to MRI room	60	
Public space to MRI room	50	
Staff lounges to patient rooms	45	

1. Sound Transmission Class (STC) shall be determined by tests in accordance with methods set forth in ASTM 90 and ASTM 413. Where partitions do not extend to the structure above, sound transmission through ceilings and composite STC performance shall be considered.
2. Treatment rooms shall be treated the same as patient rooms. STC rating may be reduced to 40 dBA for rooms with electronic masking. Electronic masking shall provide a maximum background level of 48 dBA.
3. Public space includes corridors (except patient room access corridors), lobbies, dining rooms, recreation rooms, and similar space.
4. Service areas for the purposes of this table include kitchens, elevators, elevator machine rooms, laundries, garages, maintenance rooms, boiler and mechanical equipment rooms, and similar spaces of high noise. Mechanical equipment located on the same floor or above patient rooms, offices, nurses stations, and similar occupied space shall be effectively isolated from the floor.
5. Patient room access corridors contain composite walls with doors/windows and have direct access to patient rooms.

Renovation projects of existing spaces where the existing function is not changed, are not required to comply with the requirements of Table 1224.5 1224.4.19.

...

1224.14 NURSING SERVICE SPACE

...

(Relocate language shown in strikeout to Section 1224.4.7.6)

1224.14.2 Service Support areas. ~~Unless otherwise indicated, The provision for the service support areas listed below shall be in or immediately accessible to each nursing unit, unless noted otherwise. The size and location of each service support area will depend upon the numbers and types of beds served. Identifiable spaces are required for each of the indicated functions. Each service~~ Some support areas may be arranged and located to serve more than one nursing unit as indicated below, but, unless noted otherwise, at least one such service support area shall be provided on each nursing floor. Where the words "room" or "offices" are used, a separate, enclosed space for the one named function is intended; otherwise, the described area may be specific space in another room or common area.

1224.14.2.1 Administrative center(s) or nNurse station(s). ~~Administrative center(s) or nNurse station(s) shall be provided in each nursing unit and shall comply accordance with Section 1224.4.4.2.~~

1224.14.2.2 Nurse or supervisor office. A nurse or supervisor office shall be provided in each nursing unit.

1224.14.2.3 Toilet room(s) conveniently located for staff use. Staff toilet rooms may be shared between adjacent nursing units on the same floor.

...

1224.14.2.6 Clean utility/workroom. Clean utility/workroom shall be provided in each nursing unit and shall comply accordance with to Section 1224.4.4.6.

1224.14.2.7 Soiled workroom or soiled holding room. A Ssoiled workroom or soiled holding room shall be provided in each nursing unit and shall comply accordance with Section 1224.4.4.7.

1224.14.2.8 Medication station. A Mmedication station shall be provided in each nursing unit and shall comply accordance with Section 1224.4.4.4.

1224.14.2.10 Nourishment area. A nourishment area or room shall be provided in each nursing unit and shall comply accordance with Section 1224.4.4.5.

...

1224.14.2.14 Centralized bathing facilities Showers and bathtubs. ~~When individual bathing facilities are not provided in patient rooms, there shall be at least one shower and/or bathtub for each 12 beds without such facilities. Each bathtub or shower shall be in an individual room or enclosure that provides privacy for bathing, drying, and dressing. Each centralized bathing facility shall have direct access to a patient toilet and handwashing fixture.~~

1224.14.2.14.1 Special bathing facilities. Special bathing facilities, including space for attendant...

...
1224.14.2.17 Housekeeping room. Housekeeping rooms may be shared between adjacent compatible nursing units.

...
1224.14.3 Airborne infection isolation rooms.

...
1224.14.3.3 Anteroom. A separate anteroom shall be provided... This anteroom shall have a handwashing ~~fixture~~ station, work counter at least 3 feet (914 mm) long...

...
1224.14.4 Protective environment room(s).

...
1224.14.4.3 Anteroom. A separate anteroom shall be provided... This anteroom shall have a handwashing ~~fixture~~ station, work counter at least 3 feet (914 mm) long...

1224.14.4.4 Adjoining toilet room. ...

1224.14.4.5 Sealed-tight room(s). ...

1224.14.5 Seclusion room(s). ...

1224.15 SURGICAL SERVICE SPACE

...
1224.15.3 Service areas. ...

...
1224.15.3.7 Soiled workroom. An enclosed soiled workroom... The soiled workroom shall contain a flushing-rim clinical sink or equivalent flushing-rim fixture, a handwashing ~~fixture~~ station, work counter, and space for waste receptacles...

1224.15.3.8 Clean utility room. This room shall not be used for food preparation.

A clean utility room is required... It shall contain a work counter, a handwashing ~~fixture~~ station, work counter, storage facilities for clean supplies... If the room is used only for storage and holding as part of a system for distribution of clean supply materials, the work counter and handwashing ~~fixture~~ station may be omitted...

...
1224.15.3.11 Staff clothing change areas. Appropriate areas shall be provided for male and female ~~personnel (orderlies, technicians, nurses and doctors)~~ staff working within the surgical service space. The areas shall contain lockers, showers, toilets, ~~lavatories equipped for handwashing stations~~, and space for donning surgical attire. These areas shall be arranged to ~~encourage~~ ensure a ~~one-way~~ traffic pattern so that personnel entering from unrestricted area outside the surgical service space ~~can enter~~, change their clothing, and move directly into the surgical service space semi-restricted corridor.

...

1224.16 ANESTHESIA/RECOVERY SERVICE SPACE

...

1224.16.3 Recovery and Post-~~Anesthesia~~ Anesthesia-Care Unit (PACU). ...

...

1224.16.5 Support areas for patient care.

1224.16.5.1 ~~Administrative area/n~~Nurse station. A nurse station shall be provided in postoperative patient care areas, and shall allow direct observation of the patients and charting facilities. The nurse station shall comply with the requirements of Section 1224.4.4.2.

...

1224.17 CLINICAL LABORATORY SERVICE SPACE

1224.17.1 General requirements. All hospitals shall provide space and equipment to perform urinalysis, complete blood counts, hemoglobin blood typing and cross matching. If laboratory facilities for bacteriological, serological, pathological and additional hematological procedures are not available in the community, then space, equipment and supplies for such procedures shall be provided. ~~The following physical facilities shall be provided:~~

- ~~1. Laboratory work space.~~
- ~~2. Refrigerated blood storage facilities...~~
- ~~3. Handwashing fixture.~~

1224.17.2 Laboratory work areas. The following laboratory work areas shall be provided:

1224.17.2.1 Laboratory workstation(s). Space shall be provided to accommodate equipment used and, at minimum, shall include a laboratory work counter and a sink. All work counter(s) in areas used for specimen handling, preparation of specimens or reagents, and laboratory testing shall be constructed of non-porous materials. Access to the following shall be provided as required:

1. Tele/data service
2. Electrical service
3. Computer/printer

1224.17.2.2 Handwashing station(s).

1224.17.2.2.1 If there is one work station, a handwashing station shall be provided at the workstation.

1224.17.2.2.2 If more than one work station is provided, a handwashing station shall be provided within 25 feet (762 mm) of all testing and specimen-handling areas.

1224.17.2.2.3 A handwashing station shall be provided in each enclosed room where bio-hazardous specimens and/or hazardous chemicals are handled.

1224.17.2.3 Refrigerated storage facilities. Refrigerated blood storage facilities for transfusions shall be provided. Blood storage refrigerators shall be equipped with temperature-monitoring and alarm signals that are monitored continuously.

1224.17.2.4 Storage facilities.

1. Storage for reagents, specimens, flammable materials, acids, bases, and other supplies shall be provided as necessary
2. Separate facilities shall be provided for such incompatible materials as acids and bases.
3. Vented storage shall be provided for volatile solvents.

1224.17.2.5 Terminal sterilization. Facilities and equipment may be provided for terminal sterilization of bio-hazardous waste before transport (autoclave or electric oven).

Notes:

1. Terminal sterilization is not required for waste that is incinerated on-site.
2. Terminal sterilization is subject to other state and federal regulatory requirements.

Exception: Terminal sterilization facilities are not required when it can be demonstrated to the licensing agency that transport and terminal sterilization can be effectively contracted to an independent medical waste treatment facility.

1224.17.2.6 Radioactive material handling. If radioactive materials are employed, facilities for long-term storage and disposal of these materials shall be provided.

1224.17.3 Specimen Collection Facilities

1224.17.3.1 General. Space shall 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, 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.
3. Storage spaces for specimen collection supplies.
4. Work counters for labeling and computerized data entry.
5. Storage for specimens awaiting pickup.

1224.17.4 Administrative areas. Office(s) and space for clerical work, filing, and record maintenance and storage shall be provided.

1224.18 RADIOLOGICAL/DIAGNOSTIC IMAGING SERVICE SPACE. ...

...

1224.18.5 Ultrasound. When provided, the ultrasound room shall comply with the following:

1224.18.5.1 Space requirements. ...

1224.18.5.2 Handwashing fixture station. A handwashing fixture station shall be provided within the procedure room.

...

1224.18.6 Mammography. When provided, the mammography room shall comply with the following:

1224.18.6.1 Space requirements. ...

1224.18.6.2 Handwashing fixture station. A handwashing fixture station shall be provided within the procedure room.

...

1224.19 PHARMACEUTICAL SERVICE SPACE

1224.19.1 General. Facilities shall be provided to accommodate services and equipment associated with the drug distribution system used, the number of patients to be served, and the extent of shared or purchased services as licensed by the California Board of Pharmacy. Hospital pharmacies shall comply with the requirements of Section 1250 and include the functional spaces under Section 1224.19.2 through 1224.19.7. Exempt hospitals shall provide a drug room, and the supporting spaces, in compliance with Section 1224.19.1.2.

1224.19.1.1 Licensed pharmacy. All hospitals having a licensed capacity of 100 or more beds shall have a pharmacy on the premises licensed by the California Board of Pharmacy.

Note: See General Acute Care Hospitals §70263(a), Article 3, Chapter 1, Division 5, Title 22, California Code of Regulations, for requirements concerning hospitals with fewer than 100 beds. The pharmacy room or service space shall conform to the requirements of §1751, Article 7, Division 17, Title 16, California Code of Regulations as enforced by the California Board of Pharmacy.

~~**1224.19.1.1 Handwashing fixture.** Handwashing fixture(s) shall be provided within each separate room where open medication is handled, or in an anteroom, or immediately outside the room where open medication is handled, still within the pharmaceutical service space.~~

~~**Exception:** ISO Class 5 sterile preparation areas (e.g. chemotherapy and intravenous solutions) and their ISO Class 7 buffer area(s) shall not contain sources of water (sinks) or floor drains. However, the anteroom to the buffer area shall have a handwashing fixture station regardless of its intended ISO Classification (i.e. Class 7 or Class 8). Reference: U.S. Pharmacopeia – Sterile Preparations.~~

(Relocate the following language to Section 1224.19.6.7)

~~**1224.19.1.2 Location.** *Provide for immediate accessibility to staff toilet rooms and lockers.*~~

1224.19.1.2 Less than 100-bed Exemption. *Hospitals under a Hospital Pharmacy Permit Exemption, issued by the Board of Pharmacy, associated with Business and Professions Code Section 4056 shall provide all basic pharmaceutical services in compliance with Section 1224.19.1.2 and provide the following pharmacy service space:*

1224.19.1.2.1 Drug Room – *Licensed pharmaceutical space with drug distribution under the supervision of a physician and be monitored by a pharmacist consultant. The drug room shall include the following:*

1224.19.1.2.1.1 *A room or area for receiving, breakout, and inventory control of drugs used in the hospital*

1224.19.1.2.1.2 *Cleanable work counters and space for automated and/or manual dispensing activities*

1224.19.1.2.1.3 *Reserved*

1224.19.1.2.1.4 *An area for reviewing and recording*

1224.19.1.2.1.5 *An area for storage, exchange, and restocking of carts*

1224.19.1.2.1.6 *Security provisions for drugs and personnel in the dispensing counter area*

1224.19.1.2.2 Handwashing station. *A hand-washing station shall be provided in the area where medication(s) are handled or immediately accessible, without going through a door unless equipped with hands-free operation.*

1224.19.1.2.3 Storage. *Cabinets, shelves, and/or separate rooms or closets shall be provided for the following:*

1224.19.1.2.3.1 *Bulk storage*

1224.19.1.2.3.2 *Active storage*

1224.19.1.2.3.3 *Refrigerated storage*

1224.19.1.2.3.4 *Storage for volatile fluids and alcohol in accordance with applicable fire safety codes for the substances involved*

1224.19.1.2.3.5 *Secured lockable storage for controlled drugs*

1224.19.1.2.3.6 *Equipment and supply storage for general supplies and equipment not in use*

1224.19.2 Pharmacy Areas.

1224.19.2.1 Dispensing facilities. *Hospital pharmacies shall provide the following areas for patient-specific compounding and dose repackaging of non-sterile preparations.*

1224.19.2.1.1 Receiving. *A room or area for receiving, breakout and inventory control of materials used in the pharmacy*

1224.19.2.1.1.1 Size. *A minimum of 120 square feet (11.15 m²) shall be provided.*

1224.19.2.1.2 Dispensing. *Work counters and space for automated and/or manual dispensing activities shall be provided to serve the volume of doses per day for in-patient and out-patient needs.*

1224.19.2.1.3 Non-sterile Compounding Areas. *An extemporaneous compounding/dose repackaging area shall be located next to bulk storage and include the following:*

1224.19.2.1.3.1 Size. *Work stations shall have sufficient counter space for drug preparation, with a minimum of 120 square foot (11.15 m²) area per station.*

1224.19.2.1.3.2 Handwashing station. *Handwashing stations(s) shall be in or immediately accessible to all areas where pharmaceuticals are handled without going through a door unless equipped with hands-free operation.*

1224.19.2.1.3.3 Utility sink. *A utility sink shall be provided.*

1224.19.2.1.3.4 *If carousel or analogous robotic technologies are used, the area shall respond to the special system requirements.*

1224.19.2.1.4 Recording. *An area for reviewing and recording shall be provided. The area shall include counter space and electronic workstation(s).*

1224.19.2.1.5 Temporary storage. *An area for temporary storage, exchange, and restocking of carts.*

1224.19.2.1.6 Security. *Security provisions shall be provided for drugs and personnel in the dispensing counter area.*

1224.19.2.3 Storage. *The following storage facilities shall be provided in pharmaceutical service area.*

1224.19.2.3.1 Bulk storage. *A separate bulk storage area, or room, may be provided.*

1224.19.2.3.2 Active storage. *Active storage in support of repackaging and dispensing activities shall be provided.*

1224.19.2.3.3 Refrigerated storage. *Refrigeration/freezer area shall be provided.*

1224.19.2.3.4 Hazardous materials. *Storage for volatile fluids and alcohol shall comply with Section 307.*

1224.19.2.3.5 Secured storage. *Secured lockable storage shall be provided for narcotics and controlled drugs.*

1224.19.2.3.6 Equipment and supplies. *Equipment and supply storage for general supplies and equipment not in use.*

1224.19.3 Sterile Compounding Areas

1224.19.3.1 General. *If sterile compounding areas are provided, the requirements in this section shall be met. Buffer rooms (also known as clean rooms) and their ante-rooms, and Segregated Compounding Areas (SCA) are classified as semi-restricted areas. The pharmacy shall be laid out to preclude unrelated traffic to hazardous and non-hazardous preparation rooms. The buffer room, ante-room and SCA must be separated from areas not directly related to compounding and must be appropriately controlled to achieve and maintain required air quality classifications. A monitoring system shall be used in a cleanroom suite to continuously monitor the pressure differential between the ante-room(s) and buffer room(s) and between the ante-room and the general pharmacy area. Sterile compounding areas in hospitals shall comply with Sections 1735 and 1751, in Article 4.5 of Division 17 of Title 16 of the California Code of Regulations, and US Pharmacopeia (USP) Chapters <797> and <800>, and the requirements in this section.*

Note: *Where robotic systems are used in the preparation of IV solutions in either the positive pressure non-hazardous preparation room or the negative pressure hazardous prep room, the robotics shall be separate systems and not pass through from one area to the other.*

1224.19.3.2 Non-hazardous sterile preparation area. *If IV solutions are prepared in the pharmacy, a sterile compounding work area with a laminar-flow workstation designed for product protection shall be provided in accordance with Title 16, Section 1735 and USP Chapter <797>, and include the following.*

1224.19.3.2.1 Workstation. *The Primary Engineering Control (PEC) shall be a laminar airflow work bench or isolator (CAI) as required. The workstation shall have a visible pressure gauge for detection of filter leaks or defects. All exposed sides of the workstation shall be accessible for cleaning and allow for reach behind the unit if not built against a wall. If built against a wall, the space behind the unit shall be sealed to prevent intrusion of moisture, contaminants and bacteria growth.*

1224.19.3.2.2 Buffer room. *Workstations shall be located in a Secondary Engineering Control (SEC) room. The SEC shall be a buffer/clean room, with the following requirements:*

1224.19.3.2.2.1 Size. *The minimum size for a non-hazardous buffer room is 120 square feet (11.15 m²) for a single workstation, and 75 square feet (6.97 m²) for each additional workstation.*

1224.19.3.2.2.2 Air quality. *Non-hazardous buffer rooms shall be sealed tight, and be under positive pressure relative to the ante-room. Air supply shall be laminar flow with a low level return. Refer to California Mechanical Code Table 4A, Title 16 Section 1735, and USP Chapter <797> for additional requirements.*

1224.19.3.2.2.3 Finishes. *The buffer room is considered a semi-restricted area with non-porous and cleanable surfaces, ceilings, walls, and floors subject to wet cleaning. The surfaces of ceilings, walls, floors, fixtures,*

shelving, counters, and cabinets shall be smooth, seamless, impervious, free from cracks and crevices, and be non-shedding. Ceilings shall be monolithic or utilize cleanroom style scrubbable and gasketed panels, able to withstand cleaning with chemicals. Juncture of ceilings to wall shall be covered or caulked to avoid cracks and crevices where dirt can accumulate. Sprinkler systems shall be recessed, covered, easily cleanable, and of a type suitable for a cleanroom environment. Wall finishes shall be 2-coat epoxy covered gypsum board, seamless vinyl, or other impervious covering. Work surfaces, shelving and cabinets shall be constructed of smooth, impervious materials, such as stainless steel or molded plastic so that they are easily cleaned and disinfected. Plastic laminate finish over a pervious substrate is not permitted.

1224.19.3.2.2.4 Eyewash station. If provided in the buffer room, the eyewash station shall be located just inside the door from the ante-room, and must be dry, unless in use. Drains are not permitted in the buffer room.

1224.19.3.2.2.5 Sealed tight room. Room perimeter walls, ceiling, floors, doors and penetrations shall be sealed tightly to minimize air infiltration from the outside or from other rooms. Buffer room doors shall be glass, metal or other phenolic material, self-closing, and with hands-free door operation. Normal operation may include automatic door controls sequencing such that only the buffer room door or the ante-room door is open at one time. Egress provisions shall not be impeded.

1224.19.3.2.2.6 If a pass-through is used, both doors shall not be capable of being open at the same time, and the doors should be interlocking.

1224.19.3.2.3 Ante-room. Non-hazardous buffer rooms shall be accessed through an ante-room with the following requirements:

1224.19.3.2.3.1 Size. The ante-room shall be of adequate size to accommodate a demarked area for donning and doffing, and anticipated staging of carts and supplies. The minimum size for the ante-room is 120 square feet (11.15 m²).

Note: A common ante-room may be shared between hazardous and non-hazardous buffer rooms. The ante room must comply with both 1224.19.3.2.3 and 1224.19.3.3.3, provide a minimum of 5 feet (1524 mm) between the buffer room doors, and provide automatic door controls sequencing such that only one of the buffer room doors may be open at one time. Egress provisions shall not be impeded.

1224.19.3.2.3.2 Air quality. Non-hazardous ante-rooms shall be under negative pressure relative to the buffer room and positive pressure relative to non-restricted areas. Refer to California Mechanical Code Table 4A, Title 16 Section 1735, and USP Chapter <797> for additional requirements.

1224.19.3.2.3.3 Handwashing station. A handwashing station, with hands-free controls and non-refillable closed soap dispensing system, providing support for scrubbing up to the elbows, shall be located in the ante-room.

1224.19.3.2.3.4 Eyewash station. *An eyewash station shall be provided in the ante-room if one is not provided in the buffer room.*

1224.19.3.2.3.5 Housekeeping. *Dedicated environmental services, materials and supplies for the buffer room and the ante-room shall be located in the ante-room.*

1224.19.3.2.3.6 Finishes. *The ante-room room is considered a semi-restricted area with non-porous and cleanable surfaces, ceilings, walls, and floors subject to wet cleaning. The surfaces of ceilings, walls, floors, fixtures, shelving, counters, and cabinets shall be smooth, seamless, impervious, free from cracks and crevices, and be non-shedding. Ceilings shall be monolithic or utilize cleanroom style scrubbable and gasketed panels, able to withstand cleaning with chemicals. Juncture of ceilings to wall shall be coved or caulked to avoid cracks and crevices where dirt can accumulate. Sprinkler systems shall be recessed, covered, easily cleanable, and of a type suitable for a cleanroom environment. Wall finishes shall be 2-coat epoxy covered gypsum board, seamless vinyl, or other impervious covering. Work surfaces, shelving and cabinets shall be constructed of smooth, impervious materials, such as stainless steel or molded plastic so that they are easily cleaned and disinfected. Plastic laminate finish over a pervious substrate is not permitted.*

1224.19.3.2.3.7 Sealed tight room. *Room perimeter walls, ceiling, floors, doors and penetrations shall be sealed tightly to minimize air infiltration from the outside or from other rooms. Buffer room doors shall be glass, metal or other phenolic material, self-closing, and with hands-free door operation.*

1224.19.3.2.4 Segregated Compounding Area (SCA). *When provided in lieu of a buffer/clean room and ante-room, a segregated compounding area, with a limitation on permitted compounded sterile preparations and allowable time of use, shall comply with the requirements of Title 16, Sections 1735, and USP Chapter <797>. The SCA shall include the PEC and extend to a line of demarcation between the PEC and other surrounding areas with a minimum clearance of 3.281 feet (1 meter) between the PEC and the line of demarcation.*

1224.19.3.2.4.1 Air quality. *Non-hazardous Segregated Compounding Areas shall provide airflow from clean to less clean areas. Refer to California Mechanical Code Table 4A, Title 16 Section 1735, and USP Chapter <797> for additional requirements.*

1224.19.3.2.4.2 Handwashing station. *A handwashing station, with hands-free controls and non-refillable closed soap dispensing system, providing support for scrubbing up to the elbows, shall be located in the SCA with a minimum of 3.281 foot (1 meter) clearance between the rim of the sink and the PEC.*

1224.19.3.2.4.3 Finishes. *The segregated compounding area is considered a semi-restricted area with non-porous and cleanable surfaces, ceilings, walls, and floors subject to wet cleaning. The surfaces of ceilings, walls, floors, fixtures, shelving, counters, and cabinets shall be smooth, seamless,*

impervious, free from cracks and crevices, and be non-shedding. Ceilings shall be monolithic or utilize cleanroom style scrubbable and gasketed panels, able to withstand cleaning with chemicals. Juncture of ceilings to wall shall be coved or caulked to avoid cracks and crevices where dirt can accumulate. Sprinkler systems shall be recessed, covered and easily cleanable. Wall finishes shall be 2-coat epoxy covered gypsum board, seamless vinyl, or other impervious covering. Work surfaces, shelving and cabinets shall be constructed of smooth, impervious materials, such as stainless steel or molded plastic so that they are easily cleaned and disinfected. . Plastic laminate finish over a pervious substrate is not permitted. Plastic laminate finish over a pervious substrate is not permitted.

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

1224.19.3.3.1 Workstation. The Primary Engineering Control (PEC) shall be a negative pressure biological safety cabinet or isolator (CACI) as required. The workstation shall have an exhaust to the outside with a visible pressure gauge for detection of filter leaks or defects. All exposed sides of the workstation shall be accessible for cleaning and allow for reach behind the unit if not built against a wall. If built against a wall, the space behind the unit shall be sealed to prevent intrusion of moisture, contaminants and bacteria growth.

1224.19.3.3.2 Buffer room. Workstations shall be located in a Secondary Engineering Control (SEC) room. The SEC shall be a buffer/clean room, with the following requirements:

1224.19.3.3.2.1 Size. The minimum size for a non-hazardous buffer room is 130 square feet (12.08 m²) for a single workstation, and a minimum of 75 square feet (6.97 m²) for each additional workstation.

1224.19.3.3.2.2 Air quality. Hazardous buffer rooms shall be sealed tight and be under negative pressure relative to the ante-room. Air supply shall be laminar flow with a low level return. Refer to California Mechanical Code Table 4A, Title 16 Section 1751, and USP Chapter <800> for additional requirements.

1224.19.3.3.2.3 Finishes. The buffer room is considered a semi-restricted area with non-porous and cleanable surfaces, ceilings, walls, and floors subject to wet cleaning. The surfaces of ceilings, walls, floors, fixtures, shelving, counters, and cabinets shall be smooth, seamless, and impervious, free from cracks and crevices, and be non-shedding. Ceilings shall be monolithic or utilize cleanroom style scrubbable and gasketed panels, able to withstand cleaning with chemicals. Juncture of ceilings to wall shall be coved or caulked to avoid cracks and crevices where dirt can accumulate. Sprinkler systems shall be recessed, covered, easily cleanable, and of a type suitable for a cleanroom environment. Wall finishes shall be 2-coat epoxy covered gypsum board, seamless vinyl, or other impervious covering. Work surfaces,

shelving and cabinets shall be constructed of smooth, impervious materials, such as stainless steel or molded plastic so that they are easily cleaned and disinfected. Plastic laminate finish over a pervious substrate is not permitted.

1224.19.3.3.2.4 Eyewash station. If provided in the buffer room, the eyewash station shall be located just inside the door from the ante-room, a minimum clearance of 3.281 feet (1 meter) from the PEC, and must be dry, unless in use. Drains are not permitted in the buffer room.

1224.19.3.3.2.5 Refrigerator. Refrigerated storage may be provided in the negative pressure buffer room. Clearance around the refrigerator shall be accessible for cleaning.

1224.19.3.3.2.6 Doffing area. An area for doffing with a hamper shall be demarked inside the buffer/clean room at the door to the ante-room.

1224.19.3.3.2.7 Sealed tight room. Room perimeter walls, ceiling, floors, doors and penetrations shall be sealed tightly to minimize air infiltration from the outside or from other rooms. Buffer room doors shall be glass, metal or other phenolic material, self-closing, and with hands-free door operation. Normal operation may include automatic door controls sequencing such that only the buffer room door or the ante-room door is open at one time. Egress provisions shall not be impeded.

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

1224.19.3.3.2.9 Housekeeping. Dedicated environmental services, materials and supplies shall be located in the buffer room.

1224.19.3.3.3 Ante-room. Hazardous buffer rooms shall be accessed through an ante-room with the following requirements:

1224.19.3.3.3.1 Size. The ante-room shall be of adequate size to accommodate a demarked area for donning and doffing, and anticipated staging of carts and supplies. The minimum size for the ante-room is 120 square feet (11.15 m²).

Note: A common ante-room may be shared between hazardous and non-hazardous buffer rooms. Refer to note under Section 1224.19.3.2.3.1.

1224.19.3.3.3.2 Air quality. Hazardous ante-rooms shall be under positive pressure relative to the buffer-room and positive pressure relative to non-restricted areas. Refer to California Mechanical Code Table 4A, Title 16 Section 1751, and USP Chapter <800> for additional requirements.

1224.19.3.3.3.3 Handwashing station. A handwashing station with hands-free controls and non-refillable closed soap dispensing system, providing support for scrubbing up to the elbows, shall be located in the ante-room, with a minimum clearance of 3.281 feet (1 meter) between the rim of the sink and the door opening to the buffer room.

1224.19.3.3.3.4 Eyewash station. *An eyewash station shall be provided in the ante-room if one is not provided in the buffer room.*

1224.19.3.3.3.5 Housekeeping. *Dedicated environmental services, materials and supplies shall be located in the ante-room.*

1224.19.3.3.3.6 Finishes. *The ante-room room is considered a semi-restricted area with non-porous and cleanable surfaces, ceilings, walls, and floors subject to wet cleaning. The surfaces of ceilings, walls, floors, fixtures, shelving, counters, and cabinets shall be smooth, seamless, and impervious, free from cracks and crevices, and be non-shedding. Ceilings shall be monolithic or utilize cleanroom style scrubbable and gasketed panels, able to withstand cleaning with chemicals. Juncture of ceilings to wall shall be covered or caulked to avoid cracks and crevices where dirt can accumulate. Sprinkler systems shall be recessed, covered, easily cleanable, and of a type suitable for a cleanroom environment. Wall finishes shall be 2-coat epoxy covered gypsum board, seamless vinyl, or other impervious covering. Work surfaces, shelving and cabinets shall be constructed of smooth, impervious materials, such as stainless steel or molded plastic so that they are easily cleaned and disinfected. Plastic laminate finish over a pervious substrate is not permitted.*

1224.19.3.3.3.7 Sealed tight room. *Room perimeter walls, ceiling, floors, doors and penetrations shall be sealed tightly to minimize air infiltration from the outside or from other rooms. Buffer room doors shall be glass, metal or other phenolic material, self-closing, and with hands-free door operation.*

1224.19.3.3.4 Segregated Compounding Area (SCA). *When provided in lieu of a buffer/clean room and ante-room, a segregated compounding area, with a limitation on permitted compounded sterile preparations and allowable time of use, shall comply with the requirements of Title 16 Section 1751, and USP Chapter <800>. The SCA shall include the PEC and be located in a negative pressure room dedicate to this use.*

1224.19.3.3.4.1 Air quality. *Hazardous Segregated Compounding Areas shall be under negative pressure and provide airflow from clean to less clean areas. Refer to California Mechanical Code Table 4A, Title 16 Section 1735, and USP Chapter <797> for additional requirements.*

1224.19.3.3.4.2 Handwashing station. *A handwashing station, with hands-free controls and non-refillable closed soap dispensing system, providing support for scrubbing up to the elbows, shall be located in the SCA with a minimum clearance of 3.281 feet (1 meter) between the rim of the sink and the PEC.*

1224.19.3.3.4.3 Finishes. *The segregated compounding area is considered a semi-restricted area with non-porous and cleanable surfaces, ceilings, walls, and floors subject to wet cleaning. The surfaces of ceilings, walls, floors, fixtures, shelving, counters, and cabinets shall be smooth, seamless, impervious, free from cracks and crevices, and be non-shedding. Ceilings shall be monolithic or utilize cleanroom style scrubbable and gasketed*

panels, able to withstand cleaning with chemicals. Juncture of ceilings to wall shall be covered or caulked to avoid cracks and crevices where dirt can accumulate. Sprinkler systems shall be recessed, covered and easily cleanable. Wall finishes shall be 2-coat epoxy covered gypsum board, seamless vinyl, or other impervious covering. Work surfaces shall be constructed of smooth, impervious materials, such as stainless steel or molded plastic so that they are easily cleaned and disinfected. Plastic laminate finish over a pervious substrate is not permitted.

1224.19.4 – 1224.19.5 Reserved

1224.19.6 Support Areas for the Pharmacy

1224.19.6.1 Access to information.

1224.19.6.1.1 Patient information. Provision shall be made for cross-checking medication and drug profiles of individual patients.

1224.19.6.1.2 Pharmacological information. Provision shall be made for access to poison control, reaction data, and drug information.

1224.19.6.2 Office. A separate room shall be provided for the Chief Pharmacist's office.

1224.19.6.3 Education and training. A multipurpose room shared with other departments shall be permitted to serve this purpose.

1224.19.6.4 Outpatient medication consultation. If medication is dispensed to outpatients from the hospital pharmacy, an area for consultation and patient education shall be provided.

1224.19.6.5 Additional equipment and supply storage. If a dose procedure is used, additional space and equipment shall be provided to accommodate supplies, packaging, labeling, and storage, including space for carts.

1224.19.7 Support Areas for Staff

(Relocate the following language from Section 1224.19.1.2)

1224.19.7.1 Lounge, locker and toilet facilities. Provide for immediate accessibility to pharmacy staff toilet rooms and lockers.

...

1224.20 DIETETIC SERVICE SPACE

1224.20.1 General. Food and nutrition facilities shall be provided to support food services provided for staff, visitors, and patients. Adequate space for the preparation and serving of food shall be provided. Equipment shall be placed so as to provide aisles of sufficient width to permit easy movement of personnel, mobile equipment, and supplies. Food service facilities and equipment shall conform to these standards, the standards of the National Sanitation Foundation, and the requirements of the local public health agency.

1224.20.2 Functional elements. ...

...

1224.20.2.2 Receiving/control stations. Provide an area for receiving and control of incoming dietary supplies. Space shall be provided for the delivery and transport equipment used, such as receiving carts/jacks, transport carts, and returnables. The exterior door into the receiving area shall have a minimum clear width of 4 feet (1.22 m) and a minimum clear height of 7 feet (2.14 m).

...

1224.20.2.8 Dining area. Provide dining space(s) for ambulatory patients, staff and visitors. These spaces shall be separate from the food preparation and distribution areas.

1224.20.2.8.1 Employee Dining. Where separate employee dining space is provided, a minimum of 15 square feet (1.4 m²) of floor area per person served, including serving area, shall be maintained.

...

1224.20.2.13 Handwashing fixtures stations. Handwashing fixtures stations shall be located conveniently accessible at locations throughout the unit provided within 20 feet (6096 mm) of each food preparation or serving area.

1224.20.2.14 Office and administrative space. An office or other space shall be provided for the dietician or dietetic service supervisor. Dietetic service administrative staff shall have offices or other suitable space necessary to conduct business related to the dietetic service. Such office and administrative space shall:

1. Provide privacy and accommodate the preparation and maintenance of menus, reports and records.
2. Be located to provide an unobstructed view of the food preparation area.

Note: This location requirement applies to all new dietetic service space.

...

1224.24 MORGUE AND AUTOPSY FACILITIES

1224.24.1 General acute-care hospitals...

1224.24.2 Minimum requirements. The morgue and autopsy space shall have a minimum of 250 square feet (23.23 m²) of floor area, no dimension of which shall be less than 10 feet (3048 mm), and provide for:

1. Handwashing fixture station.
2. Space for refrigerated...

...

SUPPLEMENTAL SERVICES

1224.28 SUPPLEMENTAL SURGERY AND SPECIAL PROCEDURE SERVICES. ...

...

1224.28.2 Cardiac catheterization.

...

1224.28.2.5 Staff clothing change areas. Appropriate areas shall be provided for male and female staff working within the surgical service space. The areas shall contain lockers, showers, toilets, ~~lavatories equipped for handwashing stations~~, and space for donning surgical attire. ...

...

1224.28.2.7 Clean utility room. A clean utility room shall be provided. If the room is used for preparing patient care items, it shall contain a work counter and handwashing ~~fixture~~ station. If the room is used only for storage and holding of clean and sterile supply materials, the work counter and handwashing ~~fixture~~ station shall be permitted to be omitted. The clean utility room may be shared with an adjacent surgical unit.

1224.28.2.8 Soiled utility room. A soiled utility room shall be provided which shall contain a handwashing ~~fixture~~ station and a clinical sink...

...

1224.29 INTENSIVE CARE UNITS

1224.29.1 General. The following shall apply to all types of intensive care service spaces...

...

1224.29.1.3 Private rooms. When private rooms or cubicles are provided, view panels to the corridor shall be required with a means to provide visual privacy. Where only one door is provided to a bed space, it shall be ~~at least 4 feet (1219 mm) wide and~~ arranged to minimize interference with movement of beds and large equipment. Sliding doors shall not have floor tracks. Where sliding doors are used for access to cubicles within a service space, a 3-foot-wide (9914 mm) swinging door may also be provided for personnel communication.

...

1224.29.1.8 ~~Administrative center or~~ Nurse station. This area shall have space for counters and storage. It may be combined with or include centers for reception and communication.

...

1224.29.2 Newborn intensive care units (NICU). ...

...

1224.29.2.2 Handwashing ~~fixture(s)~~ stations. Provide one handwashing ~~fixture~~ station for each four infants or major fraction thereof. In a multiple-bed room, every bed position shall be within 20 feet (6096 mm) of a handwashing ~~fixture~~ station. Where an individual room concept is used, a handwashing ~~fixture~~ station shall be provided within each infant care room.

...

1224.29.2.6 Area. Each patient care space shall contain a minimum of 120 square feet (11.15 m²) of clear floor area per bassinet excluding handwashing fixtures and aisles. There shall be an aisle for circulation adjacent to each patient care space with a minimum width of 4 feet (1219 mm).

Exception: Where renovation ...

1224.29.2.6.1. Treatment area/room. A treatment area/room, with temperature control, shall be provided immediately accessible to the general patient care space.

...

1224.29.2.10 Infant formula facilities.

1224.29.2.10.1 Location ...

1224.29.2.10.2 Formula preparation room. The formula preparation room shall be securable, facilitate workflow that supports aseptic technique, and include the following:

1. A separate cleanup area for washing and sanitizing. This area shall include a handwashing station, facilities a work counter, and work space and equipment for bottle washing, rinsing, and sanitizing bottles, other feeding utensils, and equipment. and a work counter.
2. A separate room area for preparing infant formula. This room area shall contain a refrigerator, a freezer, work counter, formula sterilizer, storage facilities and a handwashing station.

1224.29.2.10.3 Refrigerated storage and warming facilities for infant formula. Shall be accessible for use by NICU personnel at all times.

1224.29.2.10.4 Commercial infant formula. Where a only commercially prepared infant formula is used, omission of the separate cleanup and formula preparation rooms shall may be permitted, and sStorage and handling may occur in the NICU workroom or another appropriate room in a formula preparation area adjacent to the nursing unit. that is readily accessible at all hours shall be permitted. The preparation area shall not have direct access to any infant care room and shall include the following:

1. A work counter
2. A hand-washing station
3. Storage facilities.

1224.29.2.10.5 Cleaning equipment and supplies storage. Separate provisions for dedicated cleaning equipment and supplies shall be readily available to the formula preparation room and the formula preparation area.

...

1224.31 PSYCHIATRIC NURSING UNIT

1224.31.1 Psychiatric unit space. ...

1224.31.1.1 General. A psychiatric nursing unit shall meet the requirements of Section 1224.14 or 1228.14, in addition to the requirements of Section 1228.4... If the unit provides acute medical care, the unit shall comply with Section 1224.14 and be located in a building rated SPC-3 or higher. that is compliant with California Administrative Code Chapter 6 for OSHPD-1.

...

1224.31.1.16 Handwashing fixtures stations. *Handwashing fixtures stations located in patient rooms, and patient toilet rooms may include anti-ligature features ... Handwashing fixtures stations within patient rooms and patient toilet rooms in psychiatric nursing units are not required to be equipped with gooseneck spouts ...*

.....

1224.32 OBSTETRICAL FACILITIES (PERINATAL UNIT SPACE)

...

1224.32.3 Cesarean delivery and delivery service space. ...

...

1224.32.3.6 Labor room(s) (LDR or LDRP rooms may be substituted). *Where LDRs or LDRPs are not provided, a minimum of two labor beds shall be provided for each cesarean operating room. Each room shall be designed for either one or two beds with a minimum clear floor area of 120 square feet (11.15 m²) per bed. Each labor room shall contain a handwashing fixture station and have access to a toilet room. ...*

...

1224.32.3.8 Service areas. ...

...

1224.32.3.8.2 Shared services. ...

...

1224.32.3.8.2.3 Drug distribution station. *The drug distribution station shall have a handwashing fixture station and provisions for controlled storage, preparation and distribution of medication.*

...

1224.32.3.8.2.8 Male and female staff clothing change areas. *The clothing change area shall be designed to encourage one-way traffic. ensure a traffic pattern so that personnel entering from unrestricted area outside the delivery service space enter, change their clothing, and move directly into the delivery service semi-restricted area, and eliminate cross-traffic between clean and contaminated personnel. The area shall contain lockers, showers, toilets, handwashing fixtures stations, and space for donning and disposing scrub suites and booties.*

...

1224.32.4 LDR and LDRP facilities.

...

1224.32.4.5 Handwashing fixtures stations. *Each LDR or LDRP room shall be equipped with handwashing fixtures stations.*

1224.32.5 Newborn/well baby nurseries.

1224.32.5.1 General. ...

1224.32.5.1.1 Handwashing fixtures stations. *At least one handwashing fixture station shall be provided for each six infant bassinets.*

...
1224.32.5.1.4 Workroom(s). Each nursery shall be served by a connecting workroom. The workroom shall contain gowning facilities at the entrance for staff and housekeeping personnel, work counter, refrigerator, storage for supplies, and a handwashing ~~fixture~~ station...
...

1224.33 EMERGENCY SERVICE

...
1224.33.2 Standby Emergency Medical Service. ...

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

1. The area shall not be less than 120 square feet ...
2. Each treatment room shall contain an examination light, work counter, and handwashing ~~fixture~~ station.

...
1224.33.2.5 Toilet room(s). Patient toilet room(s) with handwashing ~~fixture(s)~~ station(s) shall be immediately accessible to the treatment room(s).
...

1224.34 NUCLEAR MEDICINE

...
1224.34.2 Support areas for nuclear medicine services. ...

...
1224.34.2.10 Handwashing ~~fixtures~~ stations. Handwashing stations shall be located within each procedure room.
...

...
1224.34.2.13 Soiled and contaminated material. Provisions with handwashing ~~fixtures~~ stations shall be made for holding soiled material. Separate provisions shall be made for holding contaminated material.
...

...
1224.34.3 Radiotherapy service space.

...
1224.34.3.4 General support area. The following shall be provided.

1. A gurney hold area ...
 2. Exam or treatment room shall be provided with a minimum of 100 square feet (9.29 m²) with a minimum dimension of 8 feet (2438 mm). Each exam room shall be equipped with a handwashing ~~fixture~~ station.
- ...

1224.35 REHABILITATION THERAPY DEPARTMENT

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

1. Individual treatment area(s) ...

2. Handwashing ~~fixtures~~ stations for staff shall be provided in either within or at each treatment room space. 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 fixture station may serve several treatment stations.)~~

...

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

1. Work areas and counters suitable for wheelchair access.

2. Handwashing ~~fixtures~~ stations.

...

1224.35.4 Speech pathology and/or audiology service space. If a speech pathology service is provided, space shall be provided for:

1. Tables and chairs to conduct interviews ...

2. A waiting area with access to public toilet room(s) ...

2. Handwashing ~~fixtures~~ stations.

...

1224.36 RENAL DIALYSIS SERVICE SPACE (ACUTE AND CHRONIC)

...

1224.36.2 Treatment area.

...

1224.36.2.6 Bloodborne infection isolation room. A minimum of one bloodborne infection isolation room of at least 120 square feet (11.15 m²) of clear floor space shall be provided for patients. This room shall contain a counter and handwashing ~~fixture~~ station.

1224.36.2.7 Medication dispensing. If provided, there shall be a medication dispensing station for the dialysis center. A work counter and handwashing ~~fixtures~~ stations shall be included in this area. ...

1224.36.2.8 Home training. If provided in the unit, a private treatment area of at least 120 square feet (11.15 m²) shall be provided for patients who are being trained to use dialysis equipment at home. This room shall contain a counter, handwashing ~~fixtures~~ station, and a separate drain for fluid disposal.

1224.36.2.9 Examination room. An examination room with a handwashing ~~fixture~~ station shall be provided with at least 100 square feet (9.29 m²).

1224.36.2.10 Clean utility room. A clean utility room shall be provided. If the room is used for preparing patient care items, it shall contain a work counter, a handwashing ~~fixture~~ station, and storage facilities for clean and sterile supplies.

...

1224.36.2.11 Soiled utility room. A soiled workroom shall be provided and contain a sink, handwashing fixture station, work counter, storage cabinets, waste receptacles and a soiled linen receptacle.

...

1224.36.3 Ancillary facilities.

1224.36.3.1 Staff lounge, lockers and toilet(s). Space shall be available for male and female personnel for staff clothing change area and lunge. The areas shall contain lockers, shower, toilet(s) and handwashing fixtures stations.

...

1224.36.3.3 Waiting room. A waiting room, toilet room(s) with handwashing fixtures stations, drinking fountain, public telephone, and seating accommodations ...

...

1224.39 OUTPATIENT SERVICE SPACE

...

1224.39.2 Outpatient surgery. If outpatient surgery is performed in the outpatient area-service space, the following shall be provided:

~~1.~~ **1224.39.2.1 Operating rooms.** An Operating room(s) with a minimum clear floor area of 270 square feet (25.08 m²), no dimension of which shall be less than 15 feet (4572 mm).

~~2.~~ **1224.39.2.2 Perioperative services.** Preoperative patient holding shall be provided in accordance with Section 1224.16.2. and

~~3.~~ A postanesthesia recovery area(s) shall be provided which meets the requirements of Section 1224.16.

~~4.~~ **1224.39.2.3 Service areas.** Each surgical unit shall provide the services areas required under Section 1224.15.3 as modified by the following:

1224.39.2.3.1 Soiled workroom. A separate ~~cleanup~~ soiled workroom separated from any surgical sterilizing facilities. The ~~cleanup~~ soiled workroom shall provide 24 square feet (9.2 m²) per operating room up to eight operating rooms and shall have the minimum area of 48 square feet (4.5 m²), with no dimension less than 6 feet (1829 mm).

~~5.~~ Scrub sinks which meet the requirements of Section 1224.15.3.5.

~~6.~~ Service areas which meet the requirements of Section 1224.15.3.

~~7.~~ **1224.39.2.3.2 Housekeeping.** A housekeeping room shall be provided for the exclusive use of outpatient surgery. It shall be directly accessible from the service area.

...

1224.39.4 CANCER TREATMENT/INFUSION THERAPY SERVICE SPACE.

...

1224.39.4.2 Treatment area.

...

1224.39.4.2.6 Medication dispensing. *If provided, there shall be a medication dispensing station for the cancer treatment/infusion therapy area. A work counter and handwashing fixture(s) station shall be included in the area. ...*

1224.39.4.2.7 Examination room. *An examination room with a handwashing fixture station shall be provided with at least 100 square feet (9.29 m²) of clear floor area.*

1224.39.4.2.8 Clean utility room. *A clean utility room shall be provided. If the room is used for preparing patient care items, it shall contain a work counter, a handwashing fixture station, and storage facilities for clean and sterile supplies. ...*

1224.39.4.2.9 Soiled utility room. *A soiled workroom shall be provided and contain a sink, handwashing fixture station, work counter, storage cabinets, waste receptacles, and a soiled linen receptacle.*

...

1224.39.6 OUTPATIENT OBSERVATION UNITS.

1224.39.6.1 General. *If provided, outpatient observation unit(s) shall comply with the following:*

1224.39.6.2 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 unit to all Basic and applicable Supplemental Services.*

1224.39.6.3 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.*

1224.39.6.4 Patient care stations. *Each patient station shall provide minimum clear floor area that includes space at each bedside for visitors. Provision for visual privacy from casual observation by other patients and visitors shall be provided. Patient care stations shall meet the following:*

1224.39.6.4.1 Space requirements:

- 1. Single-station rooms: 110 square feet (10.2m²). A minimum distance of 3 feet (914mm) shall be provided between the sides and foot of bed and any wall or other fixed obstructions.**
- 2. Multi-station rooms or areas: 80 square feet (7.4 m²) per patient station. A minimum distance of 3 feet (914mm) shall be provided between beds and 4 feet (1219mm) between the foot of beds and walls or other fixed obstructions.**

1224.39.6.4.2 Negative pressure isolation room with anteroom.

Negative pressure isolation is optional. If provided, signage shall be labeled with the words "Negative-Pressure Room" on or adjacent to the anteroom side of the door between the isolation room and the anteroom. A separate anteroom shall be provided between the negative- pressure isolation room and the corridor, which shall constitute the primary entrance to the negative-pressure isolation room. This anteroom shall have a handwashing station, work counter at least 3 feet (914mm) long, cabinets and space to gown and to store clean and soiled materials. There shall be a view window from the anteroom to the isolation room and means to allow for airflow from the anteroom into the negative pressure isolation room. Doors shall be aligned to allow large equipment to be wheeled into the negative-pressure isolation room unless a second entry is provided. An adjoining patient toilet room shall be provided which has an emergency nurse call system, a lavatory, and a toilet equipped with a bedpan flushing attachment with a vacuum breaker.

1224.39.6.4.3 Handwashing station(s). A handwashing station shall be provided at each nurse station.

1224.39.6.4.4 Patient toilet room(s). A minimum of one toilet room shall be provided for the use of patients. Patient toilet room(s) shall be equipped with a handwashing station and shall be immediately accessible to the observation unit(s) from the corridor.

1224.39.6.5 Service Areas. Unless otherwise indicated, provisions for the services listed below shall be in or immediately accessible to each outpatient observation unit.

1224.39.6.5.1 Nurse station. A minimum of one nurse station shall be provided, in compliance with Section 1224.4.4.2. The distance between the nurse station entrance and the most remote patient station or room shall not exceed 90 linear feet (27,432 linear mm).

1224.39.6.5.2 Nurse or supervisor office.

1224.39.6.5.3 Staff toilet room(s). Readily accessible toilet room(s) provided for staff use.

1224.39.6.5.4 Multipurpose room(s). 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(s) must be readily accessible to each outpatient observation unit. One such room may be shared and serve several units and/or departments.

1224.39.6.5.5 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. Provision 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 (7.4m²), the least dimension of which 8 feet (2438mm).*

1224.39.6.5.6 Medication station(s). *Medication station(s) shall be provided, and in conformance with Section 1224.4.4.4.*

1224.39.6.5.7 Nourishment area. *A nourishment area, in compliance with Section 1224.4.4.5, shall be provided within the unit.*

1224.39.6.5.8 Clean utility room. *Clean utility/workroom shall be provided, and in conformance with Section 1224.4.4.4.6.*

1224.39.6.5.9 Soiled workroom. *Soiled workroom or soiled holding room shall be provided, and in conformance with Section 1224.4.4.4.7.*

1224.39.6.5.10 Clean linen storage. *Clean linen storage shall be provided. It may be within the clean utility room or a separate closet.*

1224.39.6.5.11 Ice machine. *An ice machine shall be provided for treatment and nourishment. Ice making 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.*

1224.39.6.5.12 Equipment storage. *Appropriate room(s) shall be provided for storage of equipment necessary for patient care. Equipment storage must be readily accessible but may be shared with other units and/or departments.*

1224.39.6.5.13 Gurneys and wheelchairs. *Provide a storage room or alcove for gurneys and wheelchairs, which shall be a minimum of 15 square feet (1.39m²).*

1224.39.6.5.14 Emergency equipment storage. *Space shall be provided for emergency equipment that is under direct control of the nursing staff, such as a cardiopulmonary resuscitation crash cart. This space shall be directly accessible from the nursing station, but out of normal traffic.*

1224.39.6.5.15 Portable Oxygen Storage. *Space shall be provided for portable oxygen storage, and shall meet the requirements of Section 307 for allowable quantities and hazard group for fire separations. Portable oxygen*

storage may be omitted if station outlets per Table 1224.4.6.1 “observation unit” footnote 8 are provided.

1224.39.6.5.16 Housekeeping room. A housekeeping room must be readily accessible but may be shared with other units and/or departments.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 18949.3, 129790 and 129850;
Government 11152.5

Reference: Health and Safety Code Section 129850

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

1225.1 Scope. *The provisions of this section shall apply to skilled nursing At the option of the provider, the medical model or the household model may be used.*

1225.1.1 Small house skilled nursing facilities. ...

1225.1.2 Subacute care. *Patient rooms providing subacute care shall comply with Section 1225.5.1.2. Equipment and components supporting subacute bed(s) shall have special seismic certification per Section 1705. Electrical requirements shall comply with California Electrical Code Article 517.*

Note: (Relocated from Section 1705.13.3.1) *Construction documents for OSHPD 2 buildings without sub-acute subacute beds shall explicitly state that the skilled nursing facility or intermediate care facility does not admit patients needing sustained electrical life support equipment*

1225.2 Application. ...

1225.2.1 Services/systems and utilities. *Services/systems and utilities ~~that are necessary to the operation of a skilled nursing facility or intermediate care facility shall meet the requirements of this section. Examples of services/systems and utilities include but are not limited to normal power; emergency power; nurse call; fire alarm; communication and data systems; space heating systems; process load systems; cooling systems; domestic hot and cold water systems; means of egress systems; fire suppression systems; building drain and sewer systems; and medical gas systems that support licensed services.~~ shall only originate in, pass through or under structures which are under the jurisdiction of the Office of Statewide Health Planning and Development (OSHPD).*

1225.2.2 Means of egress for single-story wood frame or light-steel frame skilled nursing facilities and intermediate care facilities. *Means of egress for single-story wood frame or light-steel frame skilled nursing facilities and intermediate care facilities shall only pass through buildings structures that are under the jurisdiction of the Office of Statewide Health Planning and Development (OSHPD).*

...

1225.4 COMMON ELEMENTS

1225.4.1 NURSING SERVICE SPACE.

1225.4.1.1 Nurses' station. ...

1225.4.1.1.1 Components. *Nurses' stations shall be provided with a cabinet, a desk, space for records, a bulletin board, a telephone, a specifically designated, lockable and illuminated medicine storage compartment, and a handwashing fixture station. ...*

...

1225.4.1.3 Utility rooms. ...

1225.4.1.3.1 Clean utility room. *If the room is used for preparing patient care items, it shall contain a work counter, a handwashing fixture station, and storage facilities for clean and sterile supplies. ...*

1225.4.1.3.2 Soiled workroom or soiled holding room. *This room shall be separate from the clean utility room. The soiled workroom/utility room shall contain a clinical sink (or equivalent flushing-rim fixture). The room shall contain a handwashing fixture station. ...*

...

1225.4.7 LAUNDRY. *If a laundry is to be provided, the following is required in addition to the laundry room:*

1. *A separate soiled linen receiving, holding and sorting room with a handwashing fixture station.*

...

1225.5 SKILLED NURSING MODELS. *The requirements of the Medical Model or the Household Model shall apply to the Nursing Unit(s) in its entirety.*

1225.5.1 Medical Model

...

1225.5.1.2.3 Patient room beds. *Patient rooms...*

Exception: *Where renovation... Placement of beds shall not be more than three deep from the exterior window. This exception is not permitted for patient rooms providing subacute care.*

...

1225.5.2 HOUSEHOLD MODEL

...

1225.5.2.4 Resident support area.

...

1225.5.2.4.3 Clean utility. *A clean utility room or clean holding room for storage and distribution of clean supply materials shall be provided. If the room is used for preparing patient care items, it shall contain a work counter, a handwashing fixture station, and storage facilities for clean and sterile supplies. If the room is used only for storage and holding as part of a system for distribution of clean and sterile supply materials, the work counter and handwashing fixture station may be omitted. ...*

1225.5.2.4.4 Soiled utility. *A soiled utility or soiled holding room(s) shall be provided. The soiled utility function shall be comprised of a flushing rim clinical service sink or other appropriate flushing fixture, with bedpan rinsing device, soiled linen receptacles, waste receptacles, handwashing station, and a work counter with usable minimum works surface ... Rooms used only for the holding of soiled materials need contain only a handwashing fixture station.*

1225.5.2.4.5 Medicine preparation. *A medicine preparation room or a self-contained medicine dispensing unit shall be provided for the provision of medication distribution. ... If a medicine preparation room is utilized, it shall be equipped with a lockable door, have a minimum area of 50 square feet (4.65 m²) and shall contain a refrigerator, locked storage for controlled drugs, a handwashing ~~fixture~~ station, and a work counter... The dispensing unit may be used in a medicine preparation room as locked storage for controlled drugs within the minimum area of 50 square feet (4.65 m²), however, the standard “cup sinks” provided in many self-contained units shall not be a substitute for the handwashing ~~fixture~~ station. ...*

...

1225.5.2.4.9 Nourishment room. *A nourishment room or area for serving nourishments between meals shall be provided and shall contain a work counter, refrigerator, storage cabinets, and sink. ... A handwashing ~~fixture~~ station shall be in or immediately accessible from the nourishment room.*

...

1225.5.2.5 Resident living area.

...

1225.5.2.5.4 Dietary area. ...

...

1225.5.2.5.4.2 *The resident dietary area in a small house skilled nursing facility shall provide a handwashing ~~fixture~~ station. This handwashing ~~fixture~~ station shall be in addition to the kitchen sink and shall be located in or immediately accessible to the resident kitchen facilities.*

...

1225.6 OPTIONAL SERVICES

...

1225.6.2 PHYSICAL THERAPY SERVICE.

...

1225.6.2.4 Handwashing ~~fixture~~ station. *A minimum of one handwashing ~~fixture~~ station shall be provided.*

...

1225.6.4 SPEECH PATHOLOGY AND/OR AUDIOLOGY SERVICE. *At least one space free of ambient noise shall be provided. A handwashing ~~fixture~~ station shall be provided.*

...

NOTATION:

Authority: Health and Safety Code Sections 1275, 18928, 18949.3 and 129850; Government 11152.5
Reference: Health and Safety Code Section 129850

SECTION 1226 [OSHPD 3] CLINICS

1226.1 Scope. ~~The provisions of this section shall apply to outpatient clinical services of a hospital when provided in a freestanding building,~~ 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.

...

1226.4 General construction. Clinics and outpatient services...

1226.4.13 Support areas for examination and treatment rooms.

1226.4.13.1 Administrative center(s) or nNurse 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.

1226.6 PRIMARY CARE CLINICS. ...

1226.6.2 Support areas for examination rooms.

1226.6.2.1 Administrative center or nNurse station. Refer to Section 1226.4.13.1.

...

1226.4 GENERAL CONSTRUCTION

...

1226.4.3 Corridors.

...

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.

Exceptions:

1. Various functions including, but not limited to reception, waiting, staff support areas such as toilets, storage, and lounge may 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.

...
1226.4.13 Support area for examination and treatment rooms.

...
1226.4.13.3 Clean utility room. A clean utility room shall be provided. If the room is used for preparing patient care items, it shall contain:

1. Work counter
2. Handwashing ~~fixture~~ station
3. Storage facilities for clean and sterile supplies

If the room is used only for storage and holding as part of a system for distribution of clean and sterile materials from a central sterile supply, the work counter and handwashing ~~fixture~~ station may be omitted. ...

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

1. Clinic sink ...
2. Handwashing ~~fixture~~ station

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

- ...
6. A handwashing ~~fixture~~ station, as defined in Section 1224.3, shall be located in the nourishment room or be immediately accessible without going through a door.

...
1226.4.17 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 ~~fixtures~~ stations pursuant to the California Plumbing Code Table 4-2.

...
OUTPATIENT CLINICAL SERVICES OF A HOSPITAL

1226.5 OUTPATIENT CLINICAL SERVICES OF A HOSPITAL. A licensed hospital may elect to locate certain outpatient services in a freestanding...

Outpatient clinical services of a hospital in a freestanding outpatient clinical services building 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.

RADIOLOGICAL/IMAGING SERVICE SPACE

1226.5.5 Radiological/Imaging service space. ...

...
1226.5.1. Support spaces for radiological/imaging services. *The following spaces are common to the imaging service area and are minimum requirements:*

...
1226.5.1.4 Handwashing fixtures stations. *Handwashing fixtures stations shall be located within the unit.*

...

GASTROINTESTINAL ENDOSCOPY

1226.5.11 Gastrointestinal endoscopy. ...

1226.5.11.1 Procedure Room(s)

1226.5.11.1.1 Space requirements. *Refer to Section 1224.39.3.1.1.*

1226.5.11.1.2 Handwashing fixture station. *Refer to Section 1224.39.3.1.2.*

...
1226.5.11.3 Pre-operative patient holding. *Refer to Section 1224.15.2
1224.16.2.*

...

NUCLEAR MEDICINE

1226.5.12 Nuclear medicine. ...

...
1226.5.12.4 Support areas for nuclear medicine services.

...
1226.5.12.4.7 Handwashing fixtures stations. *Refer to Section
1224.34.2.10.*

...

CANCER TREATMENT/INFUSION THERAPY

1226.5.13 Cancer treatment/infusion therapy service space. ...

...
1226.5.13.1 Treatment area.

...
1226.5.13.1.4 Handwashing fixtures stations. *Refer to Section
1224.39.4.2.4.*

...

SURGICAL CLINICS

...

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

1226.8.1 Outpatient surgical service space.

1226.8.2 Support areas for outpatient surgery.

1226.8.2.1 Control station...

1226.8.2.7 Soiled workroom. Refer to Section 1224.15.3.7.

...

~~**1226.8.2.13 Cleanup room.** Refer to Section 1224.39.2, Item 4.~~

1226.8.2.14¹³ Sterile and pharmaceutical supply storage. Refer to Section 1226.4.13.5.

~~**1226.8.2.15¹⁴ Sterilization facilities.** Refer to Section 1226.4.13.6.~~

1226.8.3 Support areas for patients.

...

CHRONIC DIALYSIS CLINICS

1226.9 CHRONIC DIALYSIS CLINICS. ...

1226.9.1 Examination and treatment rooms.

...

1226.9.1.6 Bloodborne infection isolation room. A minimum of one bloodborne infection isolation room of at least 120 square feet (11.15 m²) of clear floor space shall be provided for patients. This room shall contain a counter and handwashing ~~fixture~~ station.

...

1226.9.1.8 Home training. When provided in the unit, a private treatment area of at least 120 square feet (11.15 m²) shall be provided for patients who are being trained to use dialysis equipment at home. This room shall contain a counter, handwashing ~~fixture(s)~~ station(s), and a separate drain for fluid disposal.

...

REHABILITATION THERAPY SERVICE SPACES

1226.10.5 Physical therapy service space. A physical therapy service space shall be provided. The service space shall comply with the following provisions:

1. **Individual treatment area(s).** Refer to Section 1224.35.2, Item 1.
2. **Handwashing ~~fixture(s)~~ station(s).** Refer to Section 1224.35.2, Item 2.

...

1226.10.6 Occupational therapy service space. When an occupational therapy service is provided, the service space shall comply with the following provisions:

1. **Work areas and counters.** Refer to Section 1224.35.3, Item 1.
2. **Handwashing ~~fixture(s)~~ station(s).** Refer to Section 1224.35.3, Item 2.

...

1226.10.7 Speech pathology and/or audiology service space. *When speech pathology and/or audiology service(s) is provided, the service space shall comply with the following provisions:*

1. **Interview, consultation and treatment space.** *Refer to Section 1224.35.4, Item 1.*
2. **Waiting area.** *Refer to Section 1224.35.4, Item 2.*
3. **Handwashing fixture(s) station(s).** *Refer to Section 1224.35.3, Item 2.*

...
1226.11 ALTERNATIVE BIRTHING CLINICS. *Alternative birthing clinics and outpatient clinical services...*

...
1226.11.2 Support areas for birthing services.

1226.11.2.1 Administrative center or nurse station. *Refer to Section 1226.4.13.1.*

...
NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government Code 11152.5

Reference: Health and Safety Code Section 129850

SECTION 1227 [OSHPD 4] CORRECTIONAL TREATMENT CENTERS

...
1227.3. Definitions.

...
HANDWASHING FIXTURE STATION. *An area that provides a handwashing fixture, cleaning agents and means for drying hands. Refer to the California Plumbing Code, Section 210.0 for the definition of handwashing fixture as amended in this section. ~~is a special application sink having a~~ The water supply spout mounted so the discharge point is at least may be less than 5 inches (127 mm) above the fixture rim, and Fixtures shall be equipped with hot and cold supply controls not requiring direct contact of the hands for operation. The fixture cannot be equipped with an aerator and or wrist or elbow blade handles. ~~Gooseneck spouts shall not be used in correctional treatment centers.~~*

...
1227.4 GENERAL CONSTRUCTION

...
1227.4.4 Exam room. *Unless specified elsewhere, if an exam room is provided, it shall have a minimum clear floor area of 80 square feet (7.43 m²), the least dimension of which shall be 8 feet (2438 mm), and contain a handwashing station.*

1227.4.5 Treatment room. Unless specified elsewhere, if a treatment room is provided, it shall have a minimum clear floor area of 120 square feet (11.15 m²), the least dimension of which shall be 10 feet (3048 mm). A minimum of 3 feet (914 mm) is required between the sides and foot of the bed/gurney/table and any wall or other fixed obstruction. The room shall contain an examination light, a work counter for medical equipment, a handwashing ~~fixture~~ station, cabinets, medication storage and counter for writing or electronic documentation.

...

1227.12 NURSING SERVICE SPACE.

...

1227.12.3 Airborne infection isolation rooms. ...

...

1227.12.3.3 Anteroom. A separate anteroom shall be provided between the airborne infection isolation room and the corridor, which shall constitute the primary entrance to the negative pressure isolation room. This anteroom shall have a handwashing ~~fixture~~ station, work counter at least 3 feet (914 mm) long, cabinets and space to gown and to store clean and soiled materials. ...

...

1227.12.4 Protective environment rooms. ...

...

1227.12.4.2 Anteroom. A separate anteroom shall be provided between the protective environment room and the corridor or adjoining space which shall constitute the primary entrance to the protective environment isolation room. This anteroom shall have a handwashing ~~fixture~~ station, work counter at least 3 feet (914 mm) long, cabinets and space to gown and to store clean and soiled materials. ...

...

1227.12.7 Nurses' station. A nurses' station shall be provided within each nursing unit.

1227.12.7.1 Components. Nurses' stations shall be provided with a cabinet, a desk, space for records, a bulletin board, a telephone, and a specifically designated and lockable and illuminated medicine storage compartment, and a handwashing ~~fixture~~ station. ...

...

1227.12.8 Utility rooms. ...

1227.12.8.1 Clean utility room. Clean utility rooms shall contain a work counter, handwashing ~~fixture~~ station and storage facilities ...

1227.12.8.2 Soiled workroom or soiled holding room. Soiled utility rooms shall contain a flushing-rim clinical sink or equivalent flushing-rim device, handwashing ~~fixture~~ station, work counter, waste receptacles and linen hampers

...

SECTION 1228 [OSHPD 5] ACUTE PSYCHIATRIC HOSPITALS

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

...

1228.4 GENERAL CONSTRUCTION. *Acute psychiatric hospitals shall comply with the provisions under Section 1224.4...*

1228.4.1. Reserved Jurisdiction.

1228.4.1.1 Services/systems and utilities. *Services/systems and utilities shall only originate in, pass through or under structures which are under the jurisdiction of the Office of Statewide Health Planning and Development (OSHPD).*

1228.4.1.2 Means of egress. *Means of egress shall only pass through structures that are under the jurisdiction of the Office of Statewide Health Planning and Development (OSHPD).*

NOTATION:

Authority: Health and Safety Code Sections 1275, 18928, 18949.3 and 129850; Government 11152.5
Reference: Health and Safety Code Section 129850

CHAPTER 13 ENERGY EFFICIENCY

Entire Chapter not adopted for OSHPD 1, 1R, 2, 3, 4 & 5.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government 11152.5
Reference: Health and Safety Code Section 129850

CHAPTER 14 EXTERIOR WALLS

Adopt entire 2018 International Building Code (IBC) Chapter and carry forward existing amendments of the 2016 California Building Code (CBC) for OSHPD 1, 1R, 2, 4 & 5 with the following amendments. (Note also references to align with renumbering of sections by IBC model code language.)

SECTION 1404 INSTALLATION OF WALL COVERINGS

1404.1 General. Exterior wall coverings shall be designed and constructed in accordance with the applicable provisions of this section.

1404.1.1 Additional requirements. [DSA-SS & DSA-SS/CC, OSHPD 1, 1R, 2, & 4 & 5] In addition to the requirements of Sections ~~1405~~4.6, ~~1405~~4.7, ~~1405~~4.8, ~~1405~~4.9, and ~~1405~~4.10, the installation of anchored or adhered veneer shall comply with applicable provisions of Section ~~1414~~0.

SECTION ~~1410~~1 [DSA-SS AND DSA-SS/CC, OSHPD 1, 1R, 2, & 4 & 5] ADDITIONAL REQUIREMENTS FOR ANCHORED AND ADHERED VENEER

1410.1 General. In no case shall veneer be considered as part of the backing in computing strength...

NOTATION:

Authority: Health and Safety Code Sections 1275, 18928, 129790 and 129850; Government 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER 15 ROOF ASSEMBLIES AND ROOFTOP STRUCTURES

Adopt entire 2018 International Building Code (IBC) Chapter and carry forward existing amendments of the 2016 California Building Code (CBC) for OSHPD 1, 1R, 2, 4 & 5 with the following amendments:

SECTION 1507 REQUIREMENTS FOR ROOF COVERINGS

...

1507.3 Clay and concrete tile. The installation of clay and concrete tile shall comply with the provisions of this section.

...

1507.3.10 Additional requirements. [DSA-SS & DSA-SS/CC, OSHPD 1, 1R, 2, & 4 & 5] In addition to the requirements of 1507.3.6 and 1507.3.7, the installation of clay and concrete tile roof coverings shall comply with seismic anchorage provisions of Section 1513.

...

1507.7 Slate shingles. The installation of slate shingles shall comply with the provisions of this section.

...

1507.7.8 Additional requirements. [DSA-SS & DSA-SS/CC, OSHPD 1, 1R, 2, & 4 & 5] In addition to the requirements of 1507.7.5, the installation of slate shingle roof

coverings shall comply with seismic anchorage provisions of Sections 1507.3.6 and 1507.3.7, and the seismic anchorage provisions of Section 1513.

...

SECTION 1510 ROOFTOP STRUCTURES

...

1510.7 Photovoltaic panels and modules. Rooftop mounted photovoltaic panels and modules shall be designed in accordance with this section.

1510.7.1 Fire classification ...

1510.7.2 Photovoltaic panels and modules. Rooftop-mounted photovoltaic panels and modules shall be listed and labeled in accordance with UL 1703 and shall be installed in accordance with the manufacturer's instructions.

1510.7.2.1 Installation [DSA-SS, DSA-SS/CC, OSHPD 1, 1R, 2, 4 & 5]

Supports and attachments of photovoltaic panels to the roof structure, the panels, modules and components shall be designed for applied loads per this code, and shall comply with industry standards determined applicable by the enforcement agency. Seismic design requirements shall be determined from ASCE 7 Section 13.6.12. Wind design pressures shall be determined from ASCE 7 Section 29.4.3 or 29.4.4 using effective wind area per ASCE 7 Section 26.2. Calculations and drawings of the supports and attachments shall be submitted to the enforcement agency for review.

...

SECTION 1513 [DSA-SS & DSA-SS/CC. OSHPD 1, 1R, 2, & 4 & 5] SEISMIC ANCHORAGE OF SLATE SHINGLE, CLAY AND CONCRETE TILE ROOF COVERINGS

1513.1 Fasteners. Nails shall be long enough to penetrate into the sheathing...

NOTATION:

Authority: Health and Safety Code Sections 1275, 18928, 129790 and 129850; Government 11152.5

Reference: Health and Safety Code Section 129850