# State and Federal Regulatory Requirements

Last Updated 2015

Basics of Infection Prevention
Healthcare-Associated Infections Program
Center for Health Care Quality
California Department of Public Health



## **Objectives**

- Describe national, state, and local regulatory bodies that oversee infection prevention and HAI public reporting
- Describe policy decisions and requirements for public reporting of HAI
- Discuss interpretation of California statutes and regulations
- Review current infection control-related regulations



## HAI Public Reporting Policies Driven by Call for Transparency

- Public disclosure intended as driver for infection prevention; encourages healthcare providers to take action
- Public reporting is favored by consumers as a means to assess quality of healthcare
- Better informed public can drive demand for higher quality healthcare
- Assumption: lower costs to hospitals and society
- California passed HAI public reporting laws for hospitals in 2006 & 2008

## **THE AGENCIES**



## **Health Care Regulatory Agencies**

National	State-level	Local
Centers for Medicare & Medicaid Services (CMS)	California Department of Public Health  • Licensing & Certification  • Reportable Diseases and conditions  • Medical Waste Program	Your local Health Officer and Health Department
Occupational Health and Safety Administration (OSHA)	Cal-OSHA	Environmental Health Communicable Diseases reporting



## Federal Oversight: Centers for Medicare and Medicaid Services (CMS)

- CMS provides health insurance through Medicare and Medicaid
- CMS surveys and certifies health care facilities, including nursing homes, home health agencies, and hospitals
- Social Security Act (SSA) requires meeting conditions of participation (COP) in order to receive Medicare and Medicaid funds (SSA Section 1861)



## State Oversight: CDPH Licensing and Certification (L&C)

- Headquartered in Sacramento, CA
- 18 district officers
- > 600 health facility evaluator nurses
- License over 30 different facility types, including:
  - General acute care hospitals (GACH)
  - Long term care facilities (LTCF)
  - Primary care clinics
  - Ambulatory surgery centers (ASC)



## **Accreditation Agencies**

- Hospital Accrediting Agencies: private, independent accreditation organizations with standards; certify compliance with CMS requirements
  - The Joint Commission (TJC; formerly JCAHO)
  - National Integrated Accreditation for Healthcare
     Organizations (NIAHO; DNV Healthcare)
  - Healthcare Facilities Accreditation Program (HFAP)



## **Accreditation Agencies - 2**

- Ambulatory Surgery Center Certification
  - American Association of Ambulatory Surgery Centers (AAASC)
  - American Association for Accreditation of Ambulatory Surgical Facilities (AAAASF)
  - Accreditation Association for Ambulatory Health Care (AAAHC)



## Relationships

- TJC certifies ("Deems")to CMS that hospitals licensed in California meet federal requirements
  - 80% hospitals are accredited by TJC
- L&C certifies to CMS regulations via a contract with CMS
- Consolidated Accreditation and Licensing (CALS) surveys jointly with TJC
- L&C surveys enforce state laws (HSC 1188) and regulations (CCR Title 22)



## What is the Patient Safety Licensing Survey (PSLS)?

- GACH Survey to determine compliance with Statutes enacted since 2006
  - End of life care
  - Brain Death
  - Hospital Services
  - Patient Safety & Infection Control
  - Discharge Planning
  - Dietary
  - Immunizations
  - Fare Pricing

Note: On March 1, 2016, PSLS merged with the Medication Error Reduction Plan (MERP) survey and is now the General Acute Care Hospital Relicensing Survey (GACHRLS) – more to come in the 2017 updated slides



## **Non-Regulatory Influencers**

- Centers for Disease Control and Prevention (CDC)
  - Healthcare Infection Control Practices Advisory
     Committee (HICPAC)
  - National Healthcare Safety Network (NHSN)
- The Joint Commission (TJC)
- Institute for Healthcare Improvement (IHI)
- National Quality Forum (NQF)
- Professional organizations and societies (e.g., SHEA, APIC, CSTE, IDSA)



## **FEDERAL REGULATIONS**



## **Federal CMS Title 42 Regulations**

- Subchapter G Standards and Certification
  - Part 482 Conditions of Participation For Hospitals
    - 482.42 Condition of Participation: <u>Infection Control</u>
  - Part 483 Requirements For States and LTCF
    - 483.65 Condition of Participation: <u>Infection Control</u>
  - Part 484 Home Health Services
  - Part 493 Laboratory Requirements
  - Part 494 Conditions for Coverage for End-stage Renal Disease Facilities



## Part 42 Subpart C: Basic Hospital Functions

- § 482.21 Quality Assurance
- § 482.22 Medical Staff
- § 482.23 Nursing services
- § 482.24 Medical record services
- § 482.25 Pharmaceutical services
- § 482.26 Radiologic services
- § 482.27 Laboratory services

- § 482.28 Food and Dietetic services
- § 482.31 Utilization review
- § 482.41 Physical environment
- § 482.42 Infection Control
- § 482.43 Discharge planning
- § 482.45 Organ, tissue, and eye procurement



## Part 43 Subpart B: Requirements for LTCF

- § 483.1 Basis and scope.
- § 483.5 Definitions.
- § 483.10 Resident rights.
- § 483.12 Admission, transfer and discharge rights.
- § 483.13 Resident behavior and facility practices.
- § 483.15 Quality of life.
- § 483.20 Resident assessment.
- § 483.25 Quality of care.

- § 483.30 Nursing services.
- § 483.35 Dietary services.
- § 483.40 Physician services.
- § 483.45 Specialized rehabilitative services.
- § 483.55 Dental services.
- § 483.60 Pharmacy services.
- § 483.65 Infection control.
- § 483.70 Physical environment.
- § 483.75 Administration.



## CMS CoP Interpretive Guidelines for Infection Control

- Hospitals must be sanitary
- Hospitals must have an active infection control program and someone overseeing it
- Surveillance must be systematic (i.e., infections must be logged)
- Leadership must:
  - Ensure problems identified by infection control are addressed
  - Take responsibility for corrective action plans when problems are identified

<u>Interpretive Guidelines</u> (https://www.cms.gov/Regulations-and-Guideance/Guidance/Transmittals/downloads/R37SOMA.pdf)



## **Finding Federal Regulations**

Centers for Medicare and Medicaid Services (CMS)

(http://www.cms.hhs.gov/)

**CMS Regulations & Guidance** 

(http://www.cms.hhs.gov/home/regsguidance.asp)

#### **CMS Hospital Center**

(http://www.cms.hhs.gov/center/hospital.asp)

#### **Conditions of Participations (CoPs)**

(https://www.cms.gov/Regulations-and-Guidance/Legislation/CFCsAndCoPs/index.html?redirect=/CFCsAndCoPs/0 6 Hospitals.asp)

#### **Interpretive Guidelines**

(https://www.cms.gov/Regulations-and-Guidance/Guidance/Transmittals/downloads/R37SOMA.pdf)



## **CMS HAI Reporting Requirement via NHSN**

CMS Reporting Program	HAI Event	Reporting Specifications	Reporting Start Date
Hospital Inpatient Quality Reporting (IQR) Program	CLABSI	Adult, Pediatric, and Neonatal ICUs	January 2011
	CAUTI	Adult and Pediatric ICUs	January 2012
	SSI:COLO	Inpatient COLO Procedures	January 2012
	SSSI:HYST	Inpatient HYST Procedures	January 2012
	MRSA Bacteremia LabID Event	FacWideIN	January 2013
	C. difficile LabID Event	FacWideIN	January 2013
	Healthcare Personnel Influenza Vaccination	All Inpatient Healthcare Personnel	January 2013
	Medicare Beneficiary Number	All Medicare Patients Reported into NHSN	July 2014
	CLABSI	Adult & Pediatric Medical, Surgical, & Medical/Surgical Wards	January 2015
	CAUTI	Adult & Pediatric Medical, Surgical, & Medical/Surgical Wards	January 2015
Hospital Outpatient Quality Reporting (OQR) Program	Healthcare Personnel Influenza  Vaccination	All Outpatient Healthcare Personnel	October 2014
ESRD Quality Incentive Program (QIP	Dialysis Event (includes Positive blood culture, IV antimicrobial start, and signs of vascular access infection)	Outpatient Hemodialysis Facilities	January 2012
	Healthcare Personnel Influenza  Vaccination	All Healthcare Personnel	October 2015

FacWideIN

FacWideIN.

All Inpatient Healthcare Personnel

All Bedded Inpatient Locations

All Bedded Inpatient Locations

Inpatient COLO Procedures

Inpatient HYST Procedures

All Inpatient Healthcare Personnel

### CMS HAI Reporting Requirements via NHSN - 2

VAF

CAUTE

Healthcare Personnel Influenza

Vaccination

MRSA Bacteremia LabID Event

C. difficile LabID Event

Healthcare Personnel Influenza

Vaccination

CLABSI

CAUTE

SSI:COLO

SSI:HYST

Healthcare Personnel Influenza

Vaccination

Inpatient

Rehabilitation.

**Facility Quality** 

Reporting

(IRFQR) Program

**Ambulatory Surgery Centers** 

Quality Reporting (ASCQR)

Program

PPS-Exempt Cancer hospital

Quality Reporting (PCHQR)

Program

Inpatient Psychiatric facility

Quality Reporting (IPFQR)

Program

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CMS Reporting Program	HAI Event	Reporting Specifications	Reporting Start Date	
Long Term Care Hospital*  Quality  Reporting  (LTCHQR)  Program	CLABSI	Adult & Pediatric LTAC ICUs & Wards	October 2012	
	CAUTI	Adult & Pediatric LTAC ICUs & Wards	October 2012	
	Healthcare Personnel Influenza Vaccination	All Inpatient Healthcare Personnel	October 2014	
	MRSA Bacteremia LabID Event	FacWidelN	January 2015	
	C. difficile LabID Event	FacWidelN	January 2015	

\*Long Term Care hospitals are called Long Term Acute Care Hospitals in NHSN

Adult LTAC ICUs and Wards January 2016 Adult & Pediatric IRF Wards October 2012 October 2014 All Inpatient Healthcare Personnel

January 2015

January 2015

October 2014

January 2013

January 2013

January 2014

January 2014

October 2015

#### **CMS Affordable Care Act 2010**

- Established hospital value-based purchasing plan (HVBP) that rewards hospitals with payments for the quality of care provided beneficiaries
- Reimbursement was based on participation; is now shifting by 0.25% annually over 5 year period to a maximum withholding of 2% Medicare reimbursement
  - Current reduction is 1% Medicare reimbursement
  - Hospitals are scored according to Final Rule: 74% or below will not lose or gain. For scores greater than 75%, hospital will be subject to a payment reduction
- Publishes a Final Rule periodically updating requirements

## TJC National Patient Safety Goal (NPSG) 7: Reduce Risk of HAI

- NPSG.07.01.01: Comply with either the current Centers for Disease Control and Prevention (CDC) hand hygiene guidelines or the current World Health Organization (WHO) hand hygiene guidelines.
- NPSG.07.03.01: Implement evidencebased practices to prevent health careassociated infections due to multidrugresistant organisms in acute care hospitals.

- NPSG.07.04.01: Implement evidencebased practices to prevent central lineassociated bloodstream infections.
- NPSG.07.05.01: Implement evidencebased practices for preventing surgical site infections.
- NPSG.07.06.01\*: Implement evidencebased practices to prevent indwelling catheter-associated urinary tract infections (CAUTI).



## **CALIFORNIA REGULATIONS**



## **Terminology**

#### **Bills**

- Passed by California legislature
- If signed by governor, legislative bills become statute or law
  - Laws related to health become part of the California Health and Safety Code (HSC)



## **Terminology - 2**

#### Regulations

- Written by the State Executive branch (usually the affected agency or department, i.e., CDPH) to:
  - Carry out promulgation of what a bill authorizes or directly requires a department of the state to do
  - Clarify the requirements of a bill (far less common)



## **Terminology -3**

#### All Facility Letters (AFL)

- Letters to communicate with healthcare facilities about laws and regulations
- Sent to inform facilities of a new requirement or a change of requirement
- Usually incorporate language from the legislation
- The absence of an AFL does not absolve a facility from complying with the law



#### **AFL**

- A letter from the L&C Program to health facilities that are licensed or certified by L&C.
- The information contained in the AFL may include:
  - Changes in requirements in healthcare
  - Enforcement
  - New technologies
  - Scope of practice
  - General information that affects the health facility



#### **AFL - 2**

- Examples of AFL Topics:
  - Measles
  - Ebola preparedness
  - Waste management
  - MERS
  - SB 1311 Antimicrobial Stewardship
  - Management of influenza in LTC and congregate living facilities

#### **California Department of Public Health AFL**

(https://archive.cdph.ca.gov/certlic/facilities/Pages/LnCAFL.aspx)



## California Health and Safety Code (HSC)

- HAI requirements were passed as Senate Bills 739, 1058, 158 and 1311 in 2006, 2008 and 2014, respectively
- HSC sections that contain HAI requirements:
  - 1188.45–1188.95: reporting and prevention requirements, including for an antimicrobial stewardship program
  - 1255.8: MRSA patient testing
  - 1279.7: Hand hygiene program, connector language

To find California laws and regulations:

Office of Administrative Law (www.oal.ca.gov)
Official CA Legislative Information (www.leginfo.ca.gov)



## **California Title 22 Regulations**

Division 5 Licensing and Certification of Health Facilities

- Chapter 1 General Acute Care Hospital
  - Article 7 Administration
- Chapter 2 Acute Psychiatric Hospital
- Chapter 3 Skilled Nursing Facilities
- Chapter 4 Intermediate Care Facilities
- Chapter 7 Primary Care Clinics
  - Chapter 7.1 Specialty Clinics
    - Article 6 Hemodialyzer Reuse
- Chapter 12 Correctional Treatment



## California Code of Regulations: Title 22\*

- Requires a written hospital infection control program for the surveillance, prevention, and control of infections
- Policies and procedures must cover:
  - Management of transmission risks
  - Education
  - Surveillance plan, including outbreak management
  - Biohazardous equipment and materials identification
- Oversight of the program is vested in a multidisciplinary committee
- There shall be one designated FTE/200 licensed beds



<sup>\*</sup>Title 22, Div 5, Chap 1, Article 7, Sec 70739

## **Reportable Diseases and Conditions**

- All cases of reportable diseases shall be reported to the <u>local</u> <u>health officer</u> in accordance with Section 2500, Article 1, Subchapter 4, Chapter 4, Title 17, California Administrative Code
- Defined as events that threaten welfare, safety, or health of patients, personnel, or visitors

Title 17, California Code of Regulations (CCR) §2500, §2593, §2641.5-2643.20, and §2800-2812 Reportable Diseases and Conditions\*

#### § 2500. REPORTING TO THE LOCAL HEALTH AUTHORITY.

- § 2500(b) It shall be the duty of every health care provider, knowing of or in attendance on a case or suspected case of any of the diseases or condition listed below, to report to the local health officer for the juridiction where the patient resides. Where no health care provider is in attendance, any individual having knowledge of a person who is suspected to be suffering from one of the diseases or conditions listed below may make such a report to the local health officer for the jurisdiction where the patient resides.
- § 2500(c) The administrator of each health facility, clinic, or other setting where more than one health care provider may know of a case, a suspected case or an
  outbreak of disease within the facility shall establish and be responsible for administrative procedures to assure that reports are made to the local officer.
- § 2500(a)(14) "Health care provider" means a physician and surgeon, a veterinarian, a podiatrist, a nurse practitioner, a physician assistant, a registered nurse, a nurse midwife, a school nurse, an infection control practitioner, a medical examiner, a coroner, or a dentist.

#### URGENCY REPORTING REQUIREMENTS [17 CCR §2500(h)(i)]

#### Cal-OSHA

- Department of Industrial Relations
  - Division of Occupational Safety and Health
    - Cal-OSHA
  - Develops regulations for workplace safety and health
    - Standards Board adopts
  - California regulations must be "at least as effective" as federal regulations



## Cal-OSHA Bloodborne Pathogens (BBP) Standard+

- Purpose: Ensure employees are protected from potential exposure to blood/body fluids
- Includes
  - Hierarchy of controls (early identification, engineering controls, administrative policies, personal protective equipment)
  - Safe practices, risk assessment, medical surveillance of employees
  - HBV offered to all employees at risk
  - Post exposure management
  - Training and record keeping



## Cal-OSHA Aerosol-Transmissible Diseases Standard (ATD)\*

- Inclusive of any disease that could be "transmitted by particles flying through air and landing in the lungs or on mucous membranes"
  - Aerosol, near-aerosol, droplet modes of transmission
  - Includes Tuberculosis Standard
- Extends scope of requirement across the continuum of care
  - Requires specified levels of respiratory protection for certain diseases
- Format requirements similar to BBP Standard



## **Cal-OSHA Respiratory Protection Standard\***

- Any employer that requires a worker to don a respirator must have a Respiratory Protection Program (RPP)
  - Includes:
    - Respirator selection and care
    - Medical screening
    - Fit-testing requirements and methods
    - Training and documentation
- Concept of RPP was developed initially for use of respirators in industrial settings



<sup>\*</sup>CCR, Title 8, Section 5144

### **Medical Waste Management Act**

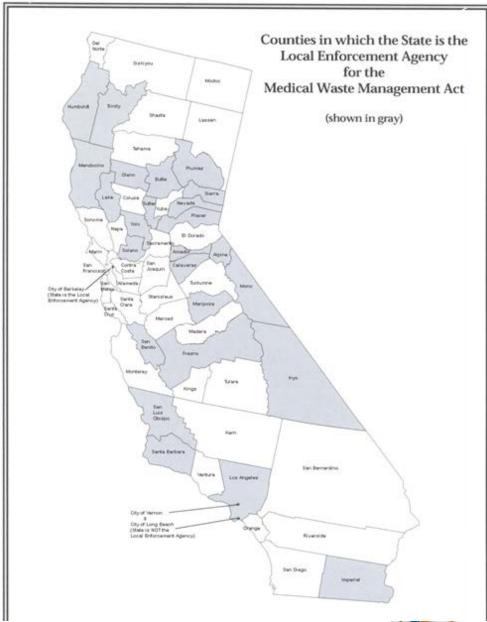
- Ensures proper handling and disposal of medical waste in throughout California
- Biohazardous waste
  - a) Laboratory waste, including human or animal specimen cultures from medical and pathology laboratories
  - b) Human surgery specimens or tissue
  - c) Waste containing discarded materials contaminated with excretion, exudate, or secretions from humans...required to be isolated by infection control staff, attending physician and surgeon, ...or local health officer

Health and Safety Code 117600 and 117635 for complete definition



## Medical Waste Management Act

 Enforced by CDPH Medical Waste Program (counties in gray) or local departments of environmental health (counties in white)





### **Summary**

- There are many mandates and influencers that affect infection prevention practices
- The IP must be familiar with mandates and influencers to facilitate compliance in their facility
- More information can be found on the <u>HAI</u>
   <u>Program website</u> (www.cdph.ca.gov/HAI)



#### **HAI Prevention Now**

- We no longer accept that 2/3 infections are a cost of receiving healthcare. Infections are ever more the exception, not the expected outcome.
- We know there are bundles of evidence-based strategies and new technology that, when properly applied in a safety culture, can significantly enhance patient safety.
- By apportioning or reapportioning dollars to buy specified outcomes, the mantras of prevention and patient safety have become a higher priority to healthcare providers.

We remain committed to our goal: healthier, safer patients!



### **Questions?**

For more information, please contact any HAI Liaison Team member.

Thank you.

