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# OIG | OFFICE of the INSPECTOR GENERAL

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Independent Prison Oversight

May 2023



## Cycle 6 Medical Inspection Report

*California Institution  
for Men*

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Cover: Rod of Asclepius courtesy of [Thomas Shafee](#)

## Introduction

Pursuant to California Penal Code section 6126 et seq., the Office of the Inspector General (the OIG) is responsible for periodically reviewing and reporting on the delivery of the ongoing medical care provided to incarcerated people<sup>1</sup> in the California Department of Corrections and Rehabilitation (the department).<sup>2</sup>

In Cycle 6, the OIG continues to apply the same assessment methodologies used in Cycle 5, including clinical case review and compliance testing. These methods provide an accurate assessment of how the institution's health care systems function regarding patients with the highest medical risk who tend to access services at the highest rate. This information helps to assess the performance of the institution in providing sustainable, adequate care.<sup>3</sup>

We continue to review institutional care using 15 indicators, as in prior cycles. Using each of these indicators, our compliance inspectors collect data in answer to compliance- and performance-related questions as established in the *medical inspection tool* (MIT) available on the OIG's website.<sup>4</sup> We determine a total compliance score for each applicable indicator and consider the MIT scores in the overall conclusion of the institution's performance. In addition, our clinicians complete document reviews of individual cases and also perform on-site inspections, which include interviews with staff.

In reviewing the cases, our clinicians examine whether providers used sound medical judgment in the course of caring for a patient. In the event we find errors, we determine whether such errors were clinically significant or led to a significantly increased risk of harm to the patient.<sup>5</sup> At the same time, our clinicians examine whether the institution's medical system mitigated the error. The OIG rates the indicators as **proficient**, **adequate**, or **inadequate**.

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<sup>1</sup> In this report, we use the terms *patient* and *patients* to refer to *incarcerated people*.

<sup>2</sup> The OIG's medical inspections are not designed to resolve questions about the constitutionality of care, and the OIG explicitly makes no determination regarding the constitutionality of care the department provides to its population.

<sup>3</sup> In addition to our own compliance testing and case reviews, the OIG continues to offer selected Healthcare Effectiveness Data and Information Set (HEDIS) measures for comparison purposes.

<sup>4</sup> The department regularly updates its policies. We update our policy-compliance testing to reflect the department's updates and changes.

<sup>5</sup> If we learn of a patient needing immediate care, we notify the institution's chief executive officer.

The OIG has adjusted Cycle 6 reporting in two ways. First, commencing with this reporting period, we interpret compliance and case review results together, providing a more holistic assessment of the care; and second, we consider whether institutional medical processes lead to identifying and correcting provider or system errors. The review assesses the institution's medical care on both system and provider levels.

As we did during Cycle 5, our office is continuing to inspect both those institutions remaining under federal receivership and those delegated back to the department. There is no difference in the standards used for assessing a delegated institution versus an institution not yet delegated. At the time of the Cycle 6 inspection of California Institution for Men, the institution had been delegated back to the department by the receiver.

We completed our sixth inspection of California Institution for Men (CIM), and this report presents our assessment of the health care provided at this institution during the inspection period from October 2021 to March 2022.<sup>6</sup> The data obtained for CIM and the on-site inspections occurred during the COVID-19 pandemic.<sup>7</sup>

Opened in 1941, California Institution for Men (CIM) is located in San Bernardino County. The institution's primary mission is to provide housing and programming for the general population and sensitive needs (Level II) patients. California Institution for Men is a large complex consisting of four separate facilities: Facilities A and C primarily house Level II sensitive-needs-yard custody patients; Facility D houses general population patients and is designated as a Secure Level I; Facility B houses medium- and maximum-custody-level patients and also serves as a reception center, where it receives and processes male patients who have been newly committed to CDCR, primarily from Riverside and San Diego Counties.

The institution operates 10 medical clinics in which health care staff handle routine requests for medical services. CIM operates a triage and treatment area (TTA) for urgent and emergent patient care, a receiving and release (R&R) clinic for the assessment of arriving and departing patients, and an outpatient housing unit (OHU). In its OHU, staff treat patients requiring assistance with the activities of daily living but who do not require a higher level of inpatient care. CCHCS has designated CIM as an *intermediate health care prison*. These institutions are predominantly located in or near urban areas and are close to tertiary care centers and specialty care providers to enable the provision of the most cost-effective care.

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<sup>6</sup> Samples are obtained per case review methodology shared with stakeholders in prior cycles. The case reviews include emergency cardiopulmonary (CPR) reviews between May 2021 and November 2021, death reviews between October 2020 and July 2021, anticoagulation reviews between October 2021 and March 2022, diabetes reviews between September 2021 and March 2022, transfer reviews between August 2021 and January 2022, and RN sick call reviews between September 2021 and March 2022.

<sup>7</sup> As of December 28, 2022 the department reports on its public tracker that 82% of its incarcerated population at CIM is fully vaccinated while 75% of CIM staff are fully vaccinated:  
<http://www.cdcr.ca.gov/covid19/population-status-tracking/>.

## Summary

We completed the Cycle 6 inspection of CIM in August 2022. OIG inspectors monitored the institution's delivery of medical care that occurred between October 2021 to March 2022.

The OIG rated the overall quality of health care at CIM as **adequate**. We list the individual indicators and ratings applicable for this institution in Table 1 below.



**Table 1. CIM Summary Table**

Health Care Indicators	Cycle 6 Case Review Rating	Cycle 6 Compliance Rating	Cycle 6 Overall Rating	Change Since Cycle 5*
Access to Care	Adequate	Proficient	Proficient	↑
Diagnostic Services	Adequate	Inadequate	Inadequate	↓↓
Emergency Services	Adequate	N/A	Adequate	=
Health Information Management	Proficient	Proficient	Proficient	↑
Health Care Environment	N/A	Inadequate	Inadequate	=
Transfers	Inadequate	Adequate	Inadequate	=
Medication Management	Adequate	Inadequate	Inadequate	=
Prenatal and Postpartum Care	N/A	N/A	N/A	N/A
Preventive Services	N/A	Adequate	Adequate	=
Nursing Performance	Adequate	N/A	Adequate	=
Provider Performance	Adequate	N/A	Adequate	↑
Reception Center	N/A	N/A	N/A	N/A
Specialized Medical Housing	Adequate	Inadequate	Adequate	↑
Specialty Services	Adequate	Adequate	Adequate	↑
Administrative Operations†	N/A	Adequate	Adequate	↓

\* The symbols in this column correspond to changes that occurred in indicator ratings between the medical inspections conducted during Cycle 5 and Cycle 6. The equals sign means there was no change in the rating. The single arrow means the rating rose or fell one level, and the double arrow means the rating rose or fell two levels.

† **Administrative Operations** is a secondary indicator and is not considered when rating the institution's overall medical quality.

Source: The Office of the Inspector General medical inspection results.

To test the institution's policy compliance, our compliance inspectors (a team of registered nurses) monitored the institution's compliance with its medical policies by answering a standardized set of questions that measure specific elements of health care delivery. Our compliance inspectors examined 405 patient records and 1,213 data points and used the data to answer 91 policy questions. In addition, we observed CIM processes during an on-site inspection in May 2022. Table 2 below lists CIM average scores from Cycles 4, 5, and 6.

		Scoring Ranges		
		100%–85.0%	84.9%–75.0%	74.9%–0
Medical Inspection Tool (MIT)	Policy Compliance Category	Cycle 4 Average Score	Cycle 5 Average Score	Cycle 6 Average Score
1	Access to Care	87.7%	86.2%	88.8%
2	Diagnostic Services	88.9%	87.8%	70.0%
4	Health Information Management	59.6%	75.5%	93.7%
5	Health Care Environment	80.1%	55.0%	41.8%
6	Transfers	92.0%	74.3%	77.3%
7	Medication Management	81.4%	63.2%	57.5%
8	Prenatal and Postpartum Care	N/A	N/A	N/A
9	Preventive Services	88.9%	78.0%	81.0%
12	Reception Center	80.5%	88.1%	N/A
13	Specialized Medical Housing	100%	100%	72.5%
14	Specialty Services	88.9%	86.2%	77.0%
15	Administrative Operations *	81.7%	85.9%	80.6%

\* In Cycle 4, there were two secondary (administrative) indicators, and this score reflects the average of those two scores. In Cycle 5 and moving forward, the two indicators were merged into one, with only one score as the result.

Source: The Office of the Inspector General medical inspection results.



The OIG clinicians (a team of physicians and nurse consultants) reviewed 56 cases, which contained 1,044 patient-related events. After examining the medical records, our clinicians conducted a follow-up on-site inspection in August 2022 to verify their initial findings. The OIG physicians rated the quality of care for 25 comprehensive case reviews. Of these 25 cases, our physicians rated 23 adequate and two inadequate. Our physicians found no adverse deficiencies during this inspection.

The OIG then considered the results from both case review and compliance testing, and drew overall conclusions, which we report in the 13 health care indicators.<sup>8</sup> Multiple OIG physicians and nurses performed quality-control reviews; their subsequent collective deliberations ensured consistency, accuracy, and thoroughness. Our OIG clinicians acknowledged institutional structures that catch and resolve mistakes that may occur throughout the delivery of care. As noted above, we listed the individual indicators and ratings applicable for this institution in Table 1, the CIM Summary Table.

In April 2022, the Health Care Services Master Registry showed that CIM had a total population of 2,645. A breakdown of the medical risk level of the CIM population as determined by the department is set forth in Table 3 below.<sup>9</sup>

**Table 3. CIM Master Registry Data as of April 2022**

Medical Risk Level	Number of Patients	Percentage*
High 1	450	17.0%
High 2	699	26.4%
Med	893	33.8%
Low	603	22.8%
<b>Total</b>	<b>2,645</b>	<b>100.0%</b>

\* Percentages may not total 100 percent due to rounding.

Source: Data for the population medical risk level were obtained from the CCHCS Master Registry dated 4-15-22.

<sup>8</sup> The indicators for **Reception Center and Prenatal and Postpartum Care** did not apply to CIM.

<sup>9</sup> For a definition of *medical risk*, see CCHCS HCDOM 1.2.14, Appendix 1.9.

Based on staffing data the OIG obtained from California Correctional Health Care Services (CCHCS), as identified in Table 4 below, CIM had no vacant executive leadership positions, no primary care provider vacancies, 2.0 nursing supervisor vacancies, and 17.0 nursing staff vacancies.

**Table 4. CIM Health Care Staffing Resources as of April 2022**

Positions	Executive Leadership*	Primary Care Providers	Nursing Supervisors	Nursing Staff†	Total
Authorized Positions	6.0	17.0	14.0	133.0	170.0
Filled by Civil Service	6.0	17.0	12.0	116.0	151.0
Vacant	0.0	0.0	2.0	17.0	19.0
Percentage Filled by Civil Service	100.0%	100.0%	85.7%	87.2%	88.8%
Filled by Telemedicine	0	0	0	0	0
Percentage Filled by Telemedicine	0%	0%	0%	0%	0%
Filled by Registry	0	0	0	26.0	26.0
Percentage Filled by Registry	0%	0%	0%	14.4%	10.3%
Total Filled Positions	6.0	17.0	14.0	133.0	170.0
<b>Total Percentage Filled</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>
Appointments in Last 12 Months	0.0	0.0	2.0	18.0	20.0
Redirected Staff	0.0	0.0	0.0	0.0	0.0
Staff on Extended Leave‡	0.0	0.0	0.0	3.0	3.0
<b>Adjusted Total: Filled Positions</b>	<b>6.0</b>	<b>17.0</b>	<b>14.0</b>	<b>130.0</b>	<b>167.0</b>
<b>Adjusted Total: Percentage Filled</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>97.7%</b>	<b>98.2%</b>

\* Executive Leadership includes the Chief Physician and Surgeon.

† Nursing Staff includes Senior Psychiatric Technician and Psychiatric Technician.

‡ In Authorized Positions.

Notes: The OIG does not independently validate staffing data received from the department. Positions are based on fractional time-base equivalents.

Source: Cycle 6 medical inspection preinspection questionnaire updated on January 3, 2023, from California Correctional Health Care Services.

## Medical Inspection Results

### Deficiencies Identified During Case Review

*Deficiencies* are medical errors that increase the risk of patient harm. Deficiencies can be minor or significant, depending on the severity of the deficiency. An *adverse event* occurs when the deficiency caused harm to the patient. All major health care organizations identify and track adverse events. We identify deficiencies and adverse events to highlight concerns regarding the provision of care and for the benefit of the institution's quality improvement program to provide an impetus for improvement.<sup>10</sup> The OIG did not find any adverse events at CIM during the Cycle 6 inspection.

### Case Review Results

OIG case reviewers (a team of physicians and nurse consultants) assessed 10 of the 13 indicators applicable to CIM. Of these 10 indicators, OIG clinicians rated one **proficient**, eight **adequate**, and one **inadequate**. The OIG physicians also rated the overall adequacy of care for 25 detailed case reviews. In the 1,044 events reviewed, there were 154 deficiencies, 43 of which the OIG clinicians considered to be of such magnitude that, if left unaddressed, would likely contribute to patient harm.

Our clinicians found the following strengths at CIM:

- Most requested appointments occurred timely.
- Staff performed well timely retrieving and scanning reports.
- Providers performed well in most areas of care, specifically outpatient and emergency care.
- Nurses performed good nursing assessments and interventions in transfers-in, hospitalizations, and specialty processes.

Our clinicians found the following weaknesses at CIM:

- Providers did not always document co-consultations with nurses.
- Patients did not always receive their new or chronic medications timely.
- Nurses conducted poor transfer-out nursing assessments and screenings.

### Compliance Testing Results

Our compliance inspectors assessed 10 of the 13 indicators applicable to CIM. Of these 10 indicators, our compliance inspectors rated two **proficient**, four **adequate**,

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<sup>10</sup> For a further discussion of an adverse event, see Table A-1.

and four *inadequate*. We tested policy compliance in **Health Care Environment, Preventive Services, and Administrative Operations**, as these indicators do not have a case review component.

CIM demonstrated a high rate of policy compliance in the following areas:

- Staff performed well in scanning initial health care screening forms, community hospital discharge reports, and requests for health care services into patients' electronic medical records within required time frames.
- Patients with chronic care conditions and those returning from outside community hospitals saw their primary care providers within the specified time frames.
- Nursing staff at CIM reviewed health care services request forms and conducted face-to-face encounters within required time frames.

CIM demonstrated a low rate of policy compliance in the following areas:

- CIM's medical warehouse and clinics contained multiple medical supplies that were expired.
- Health care staff did not consistently follow universal hand hygiene precautions during patient encounters.
- Nursing staff did not regularly inspect emergency medical response bags.
- Patients did not always receive their chronic care medications within the required time frames. There was poor medication continuity for patients returning from hospitalizations, for patients admitted to specialized medical housing, and for patients transferring into and laying over at CIM.
- The institution did not consistently provide routine and STAT (immediate) laboratory services within the specified time frames.

## Population-Based Metrics

In addition to our own compliance testing and case reviews, as noted above, the OIG presents selected measures from the Healthcare Effectiveness Data and Information Set (HEDIS) for comparison purposes. The HEDIS is a set of standardized quantitative performance measures designed by the National Committee for Quality Assurance to ensure that the public has the data it needs to compare the performance of health care plans. Because the Veterans Administration no longer publishes its individual HEDIS scores, we removed them from our comparison for Cycle 6. Likewise, Kaiser (commercial plan) no longer publishes HEDIS scores. However, through the California Department of Health Care Services' *Medi-Cal Managed Care Technical Report*, the OIG obtained California Medi-Cal and Kaiser Medi-Cal HEDIS scores for one diabetic measure to use in conducting our analysis, and we present that here for comparison.

## HEDIS Results

We considered CIM's performance with population-based metrics to assess the macroscopic view of the institution's health care delivery. We list the applicable HEDIS measures in Table 5.

### Comprehensive Diabetes Care

When compared with statewide Medi-Cal programs—California Medi-Cal, Kaiser Northern California (Medi-Cal), and Kaiser Southern California (Medi-Cal)—CIM performed better in the one diabetic measure that has statewide comparative data: poor HbA1c control.

### Immunizations

Statewide comparative data were also not available for immunization measures; however, we include these data for informational purposes. CIM had an 83 percent influenza immunization rate for adults 18 to 64 years old and a 93 percent influenza immunization rate for adults 65 years of age and older.<sup>11</sup> The pneumococcal vaccine rate was 98 percent.<sup>12</sup>

### Cancer Screening

Statewide comparative data were not available for colorectal cancer screening; however, we include these data for informational purposes. CIM had a 91 percent colorectal cancer screening rate.

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<sup>11</sup> The HEDIS sampling methodology requires a minimum sample of 10 patients to have a reportable result.

<sup>12</sup> The pneumococcal vaccines administered are the 13, 15, and 20 valent pneumococcal vaccines (PCV13, PCV 15, and PCV 20), or 23 valent pneumococcal vaccine (PPSV23), depending on the patient's medical conditions. For the adult population, the influenza or pneumococcal vaccine may have been administered at a different institution other than the one in which the patient was housed during the inspection period.

**Table 5. CIM Results Compared with State HEDIS Scores**

<b>HEDIS Measure</b>	<b>CIM Cycle 6 Results*</b>	<b>California Medi-Cal 2018†</b>	<b>Kaiser NorCal Medi-Cal 2018†</b>	<b>Kaiser SoCal Medi-Cal 2018†</b>
HbA1c Screening	100%	–	–	–
Poor HbA1c Control (> 9.0%) †, §	<b>6%</b>	42%	34%	23%
HbA1c Control (< 8.0%) †	84%	–	–	–
Blood Pressure Control (< 140/90) †	93%	–	–	–
Eye Examinations	41%	–	–	–
Influenza – Adults (18–64)	83%	–	–	–
Influenza – Adults (65+)	93%	–	–	–
Pneumococcal – Adults (65+)	98%	–	–	–
Colorectal Cancer Screening	91%	–	–	–

*Notes and Sources*

\* Unless otherwise stated, data were collected in May 2022 by reviewing medical records from a sample of CIM's population of applicable patients. These random statistical sample sizes were based on a 95 percent confidence level with a 15 percent maximum margin of error.

† HEDIS Medi-Cal data were obtained from the California Department of Health Care Services publication titled *Medi-Cal Managed Care External Quality Review Technical Report*, dated July 1, 2020–June 30, 2021 (published April 2022). <https://www.dhcs.ca.gov/dataandstats/reports/Documents/EQRTechRpt-Vol1.pdf>.

‡ For this indicator, the entire applicable CIM population was tested.

§ For this measure only, a lower score is better.

Source: Institutional information provided by the California Department of Corrections and Rehabilitation. Health care plan data were obtained from the CCHCS Master Registry.

## Recommendations

As a result of our assessment of CIM's performance, we offer the following recommendations to the department:

### Diagnostic Services

- The department should consider developing an electronic solution to ensure that providers create patient letters at the time of endorsement and the patient results letter automatically populates accurately with all required elements per CCHCS policy.
- Medical leadership should ascertain causes related to the untimely provision of laboratory services and implement remedial measures as appropriate.
- Medical leadership should consider reminding its staff on departmental policy requirements for provider acknowledgement and nursing staff's notification of STAT (immediate) laboratory results.

### Health Care Environment

- Medical leadership should remind staff to follow universal hand hygiene precautions. Implementing random spot checks could improve compliance.
- Executive leadership should consider performing random spot checks to ensure that medical supply storage areas located outside the clinics store medical supplies adequately.
- Executive leadership should consider performing random spot checks to ensure that clinics, medical storage rooms, and restrooms are cleaned.
- Nursing leadership should direct each clinic nurse supervisor to review the monthly emergency medical response bag (EMRB) logs to ensure that the EMRBs are regularly inventoried and sealed.

### Transfers

- Health care leadership should identify challenges to medication continuity for patients transferring into the institution and returning from hospitalizations or emergency rooms.
- Nursing leadership and custody staff should work collaboratively to ensure that all patients are evaluated and screened by a nurse before the transfer.
- Nursing leadership should educate nursing staff to completely answer and address required initial health screening questions.

### **Medication Management**

- Nursing leadership should consider reminding nursing staff to document patient refusals in the medication administration record, as described in CCHCS policy and procedures.
- The institution should consider developing and implementing measures to ensure that staff timely make available and administer medications to patients and that staff document the administration of medications in the electronic health record system (EHRS) as described in CCHCS policy and procedures.

### **Preventive Services**

- Nursing leadership should consider developing strategies to ensure that nursing staff accurately monitor patients who are taking tuberculosis (TB) medications.

### **Provider Performance**

- Medical leadership should remind providers of the necessary components of the patient notification letter.
- Medical leadership should remind providers to fully document their co-consultations with nurses in the EHRS.

### **Specialized Medical Housing**

- The institution should ascertain the causes related to the untimely availability and administration of medications to specialized medical housing patients and implement remedial measures as appropriate.
- Nursing leadership should consider educating nursing staff about the elements required for medication documentation as described in CCHCS policy and procedures.

### **Specialty Services**

- Medical leadership should ascertain causes related to the untimely provision or scheduling of patients' specialty service appointments and implement remedial measures as appropriate.



## Access to Care

In this indicator, OIG inspectors evaluated the institution's performance in providing patients with timely clinical appointments. Our inspectors reviewed scheduling and appointment timeliness for newly arrived patients, sick calls, and nurse follow-up appointments. We examined referrals to primary care providers, provider follow-ups, and specialists. Furthermore, we evaluated follow-up appointments for patients who received specialty care or returned from an off-site hospitalization.

### Results Overview

Compared with Cycle 5, CIM improved with access to care. The compliance scores were **proficient** while the case review rating was **adequate**. Overall, the providers and nurses saw the patient when appointments were requested. There were a few cases in which patients did not receive their specialty appointments. After reviewing the details, we ultimately rated this indicator **proficient**.

Overall  
Rating  
**Proficient**

Case Review  
Rating  
**Adequate**

Compliance  
Score  
**Proficient**  
(88.8%)

### Case Review and Compliance Testing Results

OIG clinicians reviewed 385 provider, nursing, urgent or emergent care (TTA), specialty, and hospital events that required the institution to schedule appointments. We identified 11 deficiencies relating to **Access to Care**, 10 of which were significant.<sup>13</sup>

#### Access to Care Providers

Access to clinic providers is a critical part of patient care in a health care system. CIM performed very well with access to providers. In light of movement restrictions related to the COVID-19 pandemic, OIG case reviewers considered providers' chart reviews of nonurgent, low- or medium-risk chronic care appointments as generally acceptable alternatives to face-to-face or telephonic visits, if clinically appropriate. Compliance testing found chronic care face-to-face follow-up appointments occurred 96.0 percent of the time (MIT 1.001) and nursing-to-primary-care and provider-sick-call referrals occurred 100 percent of the time (MIT 1.005). Case reviewers also found very good access; however, we found some deficiencies:

- In cases 51 and 57, the nurses did not order the planned provider follow-up appointments.
- In case 20, the provider completed an encounter without seeing the patient.

#### Access to Specialized Medical Housing Providers and Nurses

CIM provided excellent access to specialized medical housing providers. The clinicians did not identify any deficiencies in access to outpatient housing unit

<sup>13</sup> Access to care deficiencies occurred in cases 3, 20, 21, 24, 25, 29, 30, 45, 51, and 57. Significant deficiencies occurred in cases 3, 20, 24, 25, 29, 30, 45, 51, and 57.

(OHU) providers. We identified two instances in which EHRS weekly nurse compression dressing change orders were completed, but we were unable to find evidence in the EHRS that the nurses saw the patients.

- In case 25, a patient was scheduled for two follow-up RN appointments for dressing changes to the leg. In the EHRS, these appointment orders were closed as completed even though there was no nursing documentation indicating that the appointments for the compression dressing had occurred.

### **Access to Clinic Nurses**

CIM performed well in providing access to nurse sick calls and provider-to-nurse referrals. Compliance testing found that nurses triaged sick call requests the same day they received them (MIT 1.003, 96.7%), and performed face-to-face appointments timely (MIT 1.004, 86.7%). Our clinicians assessed 50 nursing sick call requests and found no deficiencies with access to sick call nurses. We identified one access deficiency.

- In case 3, a medical assistant closed vaccine orders due to a patient being transferred to another yard; as a result, the patient did not see the nurse to receive the vaccines.

### **Access to Specialty Services**

CIM performed satisfactorily in providing referrals to specialty services. Compliance testing determined there was a good completion rate of high-priority (MIT 14.001, 93.3%), medium-priority (MIT 14.004, 73.3%) and routine-priority (MIT 14.007, 80.0%) appointments. We assessed 56 scheduled specialty and specialty follow-up appointments, which occurred timely. Case review clinicians found that most specialty appointments took place within the requested time frames; we identified three deficiencies:

- In case 21, an ear, nose, and throat (ENT) specialist appointment did not occur within the requested time frame. On site, the institution stated that the delay was caused by the department schedulers' backlog in scheduling telemedicine specialists.
- In case 29, a provider requested a medium-priority six-minute-walk test, but this was scheduled three months late.<sup>14</sup> Also in the same case, the provider requested a medium-priority pulmonology consultation that was scheduled one month late.

### **Follow-Up After Specialty Services**

CIM performed well in providing follow-ups after specialty services. Compliance testing revealed that 80.5 percent of provider appointments after specialty services

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<sup>14</sup> The six-minute-walk test is a specialty test to assess aerobic capacity and endurance.

occurred within the required time frame (MIT 1.008). Although policy does not require follow-up provider appointments after all specialty referrals, CIM was unique in that it ordered follow-up provider appointments for all priority specialty referrals and allowed the provider to decide whether the patient needed to be seen in person or whether chart review was adequate. In instances where in-person appointments were performed, the provider completed the order; conversely, if providers only performed chart review, they canceled the order. We identified one deficiency in which it was difficult to ascertain whether the provider saw the patient after the specialist consultation.

- In case 20, a provider appeared to perform a chart review for the 14-day follow-up with the urologist and completed the encounter without seeing the patient.

### **Follow-Up After Hospitalization**

CIM performed well in providing follow-up after hospitalizations. The OIG clinicians reviewed 13 hospitalizations during the review period and did not identify any access deficiencies.

### **Follow-Up After Urgent or Emergent Care (TTA)**

In case review, providers always saw their patients after a triage and treatment area (TTA) event. OIG clinicians assessed 16 TTA events and identified no delays in provider follow-up appointments after TTA events.

### **Follow-Up After Transferring Into the Institution**

Access to care for patients who had recently transferred into the institution was excellent. Compliance testing showed good access to intake appointments for newly arrived patients (MIT 1.002, 84.0%). Case reviewers reviewed seven transfer-in cases and did not find any deficiencies in this area.

### **Clinician On-Site Inspection**

Our case review clinicians spoke with CIM executive leadership, medical and nursing leadership, and schedulers regarding the institution's access to care. CIM's review period took place during the COVID-19 pandemic. CIM leadership described four distinct outbreaks in the institution. During the height of the outbreaks, provider, nursing, and specialty appointment backlogs occurred. Leadership and supervisors worked with nurses and providers to reduce the backlogs by assessing whether patients needed to be added into the schedules or whether patients could be seen later. They added that a backlog of scheduling for telemedicine specialists had been an issue. At the time of the on-site inspection, leadership described no backlogs with on-site appointments.

**Compliance On-Site Inspection**

Patients had access to health care services request forms at four of six housing units inspected (MIT 1.101, 66.7%). Two inspected housing units did not have a system in place for reordering Health Care Request for Services forms (CDCR form 7362). The custody officers reported reliance on medical staff to replenish the CDCR form 7362 in the housing units.

## Compliance Testing Results

**Table 6. Access to Care**

Compliance Questions	Scored Answer			
	Yes	No	N/A	Yes %
Chronic care follow-up appointments: Was the patient's most recent chronic care visit within the health care guideline's maximum allowable interval or within the ordered time frame, whichever is shorter? (1.001) *	24	1	N/A	96.0%
For endorsed patients received from another CDCR institution: Based on the patient's clinical risk level during the initial health screening, was the patient seen by the clinician within the required time frame? (1.002) *	21	4	N/A	84.0%
Clinical appointments: Did a registered nurse review the patient's request for service the same day it was received? (1.003) *	29	1	N/A	96.7%
Clinical appointments: Did the registered nurse complete a face-to-face visit within one business day after the CDCR Form 7362 was reviewed? (1.004) *	26	4	N/A	86.7%
Clinical appointments: If the registered nurse determined a referral to a primary care provider was necessary, was the patient seen within the maximum allowable time or the ordered time frame, whichever is the shorter? (1.005) *	5	0	25	100%
Sick call follow-up appointments: If the primary care provider ordered a follow-up sick call appointment, did it take place within the time frame specified? (1.006) *	0	0	30	N/A
Upon the patient's discharge from the community hospital: Did the patient receive a follow-up appointment within the required time frame? (1.007) *	25	0	N/A	100%
Specialty service follow-up appointments: Did the clinician follow-up visits occur within required time frames? (1.008) *,†	33	8	4	80.5%
Clinical appointments: Do patients have a standardized process to obtain and submit health care services request forms? (1.101)	4	2	0	66.7%
Overall percentage (MIT 1): 88.8%				

\* The OIG clinicians considered these compliance tests along with their case review findings when determining the quality rating for this indicator.

† CCHCS changed its specialty policies in April 2019, removing the requirement for primary care physician follow-up visits following specialty services. As a result, we tested MIT 1.008 only for high-priority specialty services or when staff ordered follow-ups. The OIG continued to test the clinical appropriateness of specialty follow-ups through its case review testing.

Source: The Office of the Inspector General medical inspection results.

**Table 7. Other Tests Related to Access to Care**

Compliance Questions	Scored Answer			
	Yes	No	N/A	Yes %
For patients received from a county jail: If, during the assessment, the nurse referred the patient to a provider, was the patient seen within the required time frame? (12.003) *	N/A	N/A	N/A	N/A
For patients received from a county jail: Did the patient receive a history and physical by a primary care provider within seven calendar days? (12.004) *	N/A	N/A	N/A	N/A
For CTC and SNF only (effective 4/2019, include OHU): Was a written history and physical examination completed within the required time frame? (13.002) *	8	2	N/A	80.0%
For OHU, CTC, SNF, and Hospice (applicable only for samples prior to 4/2019): Did the primary care provider complete the Subjective, Objective, Assessment, and Plan notes on the patient at the minimum intervals required for the type of facility where the patient was treated? (13.003) *,†	N/A	N/A	10	N/A
Did the patient receive the high-priority specialty service within 14 calendar days of the primary care provider order or the Physician Request for Service? (14.001) *	14	1	N/A	93.3%
Did the patient receive the subsequent follow-up to the high-priority specialty service appointment as ordered by the primary care provider? (14.003) *	10	2	3	83.3%
Did the patient receive the medium-priority specialty service within 15-45 calendar days of the primary care provider order or the Physician Request for Service? (14.004) *	11	4	N/A	73.3%
Did the patient receive the subsequent follow-up to the medium-priority specialty service appointment as ordered by the primary care provider? (14.006) *	1	2	12	33.3%
Did the patient receive the routine-priority specialty service within 90 calendar days of the primary care provider order or Physician Request for Service? (14.007) *	12	3	N/A	80.0%
Did the patient receive the subsequent follow-up to the routine-priority specialty service appointment as ordered by the primary care provider? (14.009) *	4	2	9	66.7%

\* The OIG clinicians considered these compliance tests along with their case review findings when determining the quality rating for this indicator.

† CCHCS changed its policies and removed mandatory minimum rounding intervals for patients located in specialized medical housing. After April 2, 2019, MIT 13.003 only applied to CTCs that still had state-mandated rounding intervals. OIG case reviewers continued to test the clinical appropriateness of provider follow-ups within specialized medical housing units through case reviews.

Source: The Office of the Inspector General medical inspection results.

## ***Recommendations***

The OIG offers no recommendations for this indicator.

## Diagnostic Services

In this indicator, OIG inspectors evaluated the institution's performance in timely completing radiology, laboratory, and pathology tests. Our inspectors determined whether the institution properly retrieved the resultant reports and whether providers reviewed the results correctly. In addition, in Cycle 6, we examined the institution's performance in timely completing and reviewing immediate (STAT) laboratory tests.

### Results Overview

CIM provided inadequate diagnostic services. In this indicator, compliance testing showed an **inadequate** rating while case review analysis resulted in an **adequate** rating. The factors that negatively affected the compliance score were poor performances when completing routine and STAT laboratory tests, as well as poorly communicating laboratory, radiology, and pathology results to the patient. After reviewing all aspects, we rated this indicator **inadequate**.

Overall  
Rating  
**Inadequate**

Case Review  
Rating  
**Adequate**

Compliance  
Score  
**Inadequate  
(70.0%)**

### Case Review and Compliance Testing Results

We reviewed 356 diagnostic events and found 35 deficiencies, two of which were significant.<sup>15</sup> Of these 35 deficiencies, we found 34 related to health information management and one related to completion of the test.

Most of the deficiencies involved required elements missing from the patient notification letters. Although there were a high number of these deficiencies, the clinicians determined that they did not significantly increase the risk of harm to the patients.

#### Test Completion

CIM's test completion performance was mixed. Compliance testing showed good completion of radiologic studies (MIT 2.001, 90.0%), but poor test completion of laboratory tests (MIT 2.004, 40.0%) and STAT laboratory tests (MIT 2.007, 60.0%). Case review clinicians found excellent test completion. We only found one delay in completion of an ultrasound study due to the technician imaging the wrong extremity.

#### Health Information Management

CIM's performance in managing diagnostic results was also mixed. Compliance testing showed that providers reviewed radiology studies, laboratory tests, and STAT laboratory tests perfectly (MIT 2.002, MIT 2.005, and MIT 2.009, all 100%); however, nurses did not always notify providers of STAT laboratory tests within the required time frame (MIT 2.008, 70.0%). Pathology retrieval (MIT 2.010, 90.0%)

<sup>15</sup> Diagnostic deficiencies occurred in cases 2, 3, 5, 6, 7, 10, 18–21, and 23–27. Significant deficiencies occurred in cases 24 and 26.



and provider endorsement of pathology reports (MIT 2.011, 100%) were very good, but communication of the results was poor (MIT 2.012, 40.0%).

Staff retrieved laboratory and diagnostic results promptly and sent them to providers for review. Case review identified five deficiencies in which providers did not endorse reports timely, another five deficiencies in which providers did not produce patient notification letters, and 23 deficiencies in which patient notification letters were incomplete.<sup>16</sup> The incomplete letters were missing one or more of the following required elements: date of the study, whether the study was normal or abnormal, whether the patient required a follow-up appointment, and the name of the reviewing provider. We also identified one STAT laboratory test in which the nurse received a call from the third-party laboratory but did not communicate the results to the provider.

### **Clinician On-Site Inspection**

We met with the diagnostics supervisor to discuss the normal workflow of diagnostic results. We also discussed the deficiencies we had identified in our reviews with the supervisor and providers. In one deficiency, the supervisor indicated that the radiology technician had performed the study on the wrong extremity. When the provider realized the error, the provider contacted the technician and had the study performed on the correct extremity; unfortunately, this occurred several weeks later. In another deficiency, the provider also discussed that although the nurse had been contacted about the STAT laboratory test, the nurse did not document relaying the information to the provider. Further training will be provided to the nurse to ensure proper documentation.

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<sup>16</sup> Providers delayed diagnostic endorsements in cases 2, 5, 6, 23, and 24. Providers did not send patient notification letters in cases 3, 7, 19, 20, and 23. Patient notification letters did not include all required elements in cases 7, 10, 18, 19, 21, and 23–27.

## Compliance Testing Results

**Table 8. Diagnostic Services**

Compliance Questions	Scored Answer			
	Yes	No	N/A	Yes %
Radiology: Was the radiology service provided within the time frame specified in the health care provider's order? (2.001) *	9	1	N/A	90.0%
Radiology: Did the ordering health care provider review and endorse the radiology report within specified time frames? (2.002) *	10	0	N/A	100%
Radiology: Did the ordering health care provider communicate the results of the radiology study to the patient within specified time frames? (2.003)	5	5	N/A	50.0%
Laboratory: Was the laboratory service provided within the time frame specified in the health care provider's order? (2.004) *	4	6	N/A	40.0%
Laboratory: Did the health care provider review and endorse the laboratory report within specified time frames? (2.005) *	10	0	N/A	100%
Laboratory: Did the health care provider communicate the results of the laboratory test to the patient within specified time frames? (2.006)	0	10	N/A	0
Laboratory: Did the institution collect the STAT laboratory test and receive the results within the required time frames? (2.007) *	6	4	N/A	60.0%
Laboratory: Did the provider acknowledge the STAT results, OR did nursing staff notify the provider within the required time frames? (2.008) *	7	3	N/A	70.0%
Laboratory: Did the health care provider endorse the STAT laboratory results within the required time frames? (2.009)	10	0	N/A	100%
Pathology: Did the institution receive the final pathology report within the required time frames? (2.010) *	9	1	N/A	90.0%
Pathology: Did the health care provider review and endorse the pathology report within specified time frames? (2.011) *	10	0	N/A	100%
Pathology: Did the health care provider communicate the results of the pathology study to the patient within specified time frames? (2.012)	4	6	N/A	40.0%
Overall percentage (MIT 2): 70.0%				

\* The OIG clinicians considered these compliance tests along with their case review findings when determining the quality rating for this indicator.

Source: The Office of the Inspector General medical inspection results.

## ***Recommendations***

- The department should consider developing an electronic solution to ensure that providers create patient letters at the time of endorsement and that the patient results letter automatically populates accurately with all elements required per CCHCS policy.
- Medical leadership should ascertain causes related to the untimely provision of laboratory services and implement remedial measures as appropriate.
- Medical leadership should consider reminding its staff on departmental policy requirements for provider acknowledgement and nursing staff's notification of STAT laboratory results.

## Emergency Services

In this indicator, OIG clinicians evaluated the quality of emergency medical care. Our clinicians reviewed emergency medical services by examining the timeliness and appropriateness of clinical decisions made during medical emergencies. Our evaluation included examining the emergency medical response, cardiopulmonary resuscitation (CPR) quality, triage and treatment area (TTA) care, provider performance, and nursing performance. Our clinicians also evaluated the Emergency Medical Response Review Committee's (EMRRC) performance in identifying problems with its emergency services. The OIG assessed the institution's emergency services mainly through case review.

Overall  
Rating  
**Adequate**

Case Review  
Rating  
**Adequate**

Compliance  
Score  
**(N/A)**

### Results Overview

CIM's performance in emergency services was acceptable, which was comparable to its performance in Cycle 5. Providers delivered good care. Nursing staff performed appropriate assessments and interventions. Moreover, the nursing documentation was acceptable. Overall, we rated this indicator **adequate**.

### Case Review Results

We reviewed 17 urgent and emergent events and found 12 emergency care deficiencies. Of these 12 deficiencies, two were significant.<sup>17</sup>

#### Emergency Medical Response

Staff responded promptly to emergencies throughout the institution. They activated emergency medical services (EMS), notified TTA staff, and initiated cardiopulmonary resuscitation (CPR) timely except for in one case.

- In case 1, custody staff found a patient who was unresponsive without a pulse or respirations. However, custody staff did not initiate CPR until three minutes later.

#### Provider Performance

Providers performed well in urgent and emergent situations. Providers made good clinical decisions for patients and documented all events. On-call providers were available for consultation with the nursing staff. The case reviewers did not identify any deficiencies.

<sup>17</sup> Deficiencies occurred in cases 1, 2, 11, 13, 15, and 23–25. Significant deficiencies occurred in cases 1 and 13.

## Nursing Performance

Nurses generally provided appropriate nursing assessments and interventions. Nurses recognized opioid overdose and implemented the nursing overdose protocol. However, the following cases showed room for improvement:

- In case 11, a patient complained of severe abdominal pain with nausea and vomiting. The patient also had an elevated pulse. The nurse did not reassess the patient until an hour later. In addition, the nurse did not reassess the patient's pain or abdominal area.
- In case 13, the nurse initiated CPR but delayed in applying the automated external defibrillator (AED).

## Nursing Documentation

Nursing documentation was acceptable. Most nurses documented accurate timelines and assessments. However, we did identify a pattern of deficiencies related to nursing staff not documenting the times they had notified the providers.

## Emergency Medical Response Review Committee

Our clinicians found that all patients who had transferred to a higher level of care were reviewed by the committee. The committee self-identified most of the nurses' deficiencies. Compliance testing showed that the EMRRC checklists were not completed thoroughly (MIT 15.003, 50.0%). This is discussed further in the **Administrative Operations** indicator.

## Clinician On-Site Inspection

The institution's TTA had four examination rooms and was staffed daily with two registered nurses and a provider. The patient care area had sufficient space to provide emergency care. Nursing staff reported that they had a good rapport with their supervisors and with custody staff.

We discussed some of our case review findings with the nursing leadership, who explained additional training would be provided for quality improvement.

## ***Recommendations***

The OIG offers no recommendations for this indicator.

## Health Information Management

In this indicator, OIG inspectors evaluated the flow of health information, a crucial link in high-quality medical care delivery. Our inspectors examined whether the institution retrieved and scanned critical health information (progress notes, diagnostic reports, specialist reports, and hospital discharge reports) into the medical record in a timely manner. Our inspectors also tested whether clinicians adequately reviewed and endorsed those reports. In addition, our inspectors checked whether staff labeled and organized documents in the medical record correctly.

### Results Overview

CIM performed very well in managing health information. We found that hospital discharge records, diagnostic results, and specialty reports were retrieved and scanned timely. We identified a pattern in which patient notification letters did not always contain all four elements required per CCHCS policy; however, this did not significantly impact the patients' care. After careful consideration, we rated this indicator **proficient**.

Overall  
Rating  
**Proficient**

Case Review  
Rating  
**Proficient**

Compliance  
Score  
**Proficient**  
(93.7%)

### Case Review and Compliance Results

We reviewed 1,037 events and found 38 deficiencies related to health information management. Of these 38 deficiencies, one was significant.<sup>18</sup>

#### Hospital Discharge Reports

CIM superbly managed hospital discharge reports in both compliance and case review. Compliance testing also supports this conclusion with the retrieval and scanning of hospital discharge records (MIT 4.003, 95.0%) and staff ensured that the discharge report included the discharge summary and that providers endorsed the reports in a timely manner (MIT 4.005, 96.0%). Case reviewers did not find deficiencies in hospital discharge reports. We reviewed 13 off-site emergency-discharge department visits and hospital visits. CIM staff timely retrieved hospital records, scanned them into the medical record, and reviewed them properly.

#### Specialty Reports

CIM performed well with specialty reports. Case review clinicians identified four deficiencies with specialty reports.<sup>19</sup> One of the deficiencies was due to delayed retrieval, the second deficiency was due to incomplete retrieval, the third deficiency was due to a delay in scanning a report into the chart, and the last deficiency was a delayed provider endorsement.

<sup>18</sup> Health information management deficiencies occurred in cases 2, 3, 5, 6, 7, 10, 11, 18, 19–21, and 23–28. A significant deficiency occurred in case 26.

<sup>19</sup> Health information management deficiencies in specialty reports occurred in cases 7, 11, and 28.

Compliance testing showed very good performance with the retrieval of specialty reports (MIT 4.002, 90.0%) and the signing of medium- and routine-priority reports (MIT 14.005, 85.7% and MIT 14.008, 100%). However, we found the signing of high-priority reports (MIT 14.002, 73.3%) to be subpar.

### **Diagnostic Reports**

CIM performed acceptably in managing diagnostic reports. Most of the diagnostic health information management deficiencies were due to incomplete patient notification letters. The institution retrieved all the diagnostic reports timely and routed them to the provider for review. There was a slight pattern of late provider endorsements. There was a major pattern in which patient notification letters did not contain all the elements required per CCHCS policy. Compliance testing scores corroborated the same pattern of incomplete communication of results. For example, there was poor notification of STAT laboratory tests (MIT 2.008, 70.0%).

Compliance scores for pathology also mirrored the above. Communication of pathology results was poor (MIT 2.012, 40.0%); however, review of pathology results was always timely (MIT 2.011, 100%).

### **Urgent and Emergent Records**

CIM performed well in managing urgent and emergent records. OIG clinicians reviewed 16 emergency care events and found that nurses and providers recorded these events well. However, two events were mislabeled or mis-scanned. Refer to the **Emergency Services** indicator for additional information regarding emergency care documentation.

### **Scanning Performance**

CIM performed well with the scanning process. The compliance testing score was 87.5 percent (MIT 4.004). The OIG clinicians reviewed 1,044 encounters and identified that one was mislabeled, one was mis-scanned, two retrievals were late, and one report was scanned late. These deficiencies were not clinically significant.

### **Clinician On-Site Inspection**

We discussed health information management processes with CIM health information management supervisors, ancillary staff, diagnostic staff, nurses, and providers. The medical records supervisor described the process of retrieving on-site and off-site documents.



## Compliance Testing Results

**Table 9. Health Information Management**

Compliance Questions	Scored Answer			
	Yes	No	N/A	Yes %
Are health care service request forms scanned into the patient's electronic health record within three calendar days of the encounter date? (4.001)	20	0	10	100%
Are specialty documents scanned into the patient's electronic health record within five calendar days of the encounter date? (4.002) *	27	3	15	90.0%
Are community hospital discharge documents scanned into the patient's electronic health record within three calendar days of hospital discharge? (4.003) *	19	1	5	95.0%
During the inspection, were medical records properly scanned, labeled, and included in the correct patients' files? (4.004) *	21	3	N/A	87.5%
For patients discharged from a community hospital: Did the preliminary or final hospital discharge report include key elements and did a provider review the report within five calendar days of discharge? (4.005) *	24	1	N/A	96.0%
Overall percentage (MIT 4): <b>93.7%</b>				

\* The OIG clinicians considered these compliance tests along with their case review findings when determining the quality rating for this indicator.

Source: The Office of the Inspector General medical inspection results.

**Table 10. Other Tests Related to Health Information Management**

Compliance Questions	Scored Answer			
	Yes	No	N/A	Yes %
Radiology: Did the ordering health care provider review and endorse the radiology report within specified time frames? (2.002) *	10	0	N/A	100%
Laboratory: Did the health care provider review and endorse the laboratory report within specified time frames? (2.005) *	10	0	N/A	100%
Laboratory: Did the provider acknowledge the STAT results, OR did nursing staff notify the provider within the required time frame? (2.008) *	7	3	N/A	70.0%
Pathology: Did the institution receive the final pathology report within the required time frames? (2.010) *	9	1	N/A	90.0%
Pathology: Did the health care provider review and endorse the pathology report within specified time frames? (2.011) *	10	0	N/A	100%
Pathology: Did the health care provider communicate the results of the pathology study to the patient within specified time frames? (2.012)	4	6	N/A	40.0%
Did the institution receive and did the primary care provider review the high-priority specialty service consultant report within the required time frame? (14.002) *	11	4	N/A	73.3%
Did the institution receive and did the primary care provider review the medium-priority specialty service consultant report within the required time frame? (14.005) *	12	2	1	85.7%
Did the institution receive and did the primary care provider review the routine-priority specialty service consultant report within the required time frame? (14.008) *	15	0	N/A	100%

\* The OIG clinicians considered these compliance tests along with their case review findings when determining the quality rating for this indicator.

Source: The Office of the Inspector General medical inspection results.

## ***Recommendations***

- The OIG offers no recommendations for this indicator.

## Health Care Environment

In this indicator, OIG compliance inspectors tested clinics' waiting areas, infection control, sanitation procedures, medical supplies, equipment management, and examination rooms. Inspectors also tested clinics' performance in maintaining auditory and visual privacy for clinical encounters. Compliance inspectors asked the institution's health care administrators to comment on their facility's infrastructure and its ability to support health care operations. The OIG rated this indicator solely on the compliance score, using the same scoring thresholds as in the Cycle 4 and Cycle 5 medical inspections. Our case review clinicians do not rate this indicator.

Overall  
Rating  
**Inadequate**

Case Review  
Rating  
**(N/A)**

Compliance  
Score  
**Inadequate  
(41.8%)**

### Results Overview

In this cycle, multiple aspects of CIM's health care environment needed improvement: medical supply storage areas in and outside of the clinics contained expired medical supplies; emergency medical response bag (EMRB) logs were missing staff verification, or inventory was not performed; and staff did not regularly sanitize their hands before examining patients. These factors resulted in an **inadequate** rating for this indicator.

## Compliance Testing Results

### Outdoor Waiting Areas

We examined outdoor patient waiting areas (see Photo 1). Health care and custody staff reported existing waiting areas had sufficient seating capacity. The staff reported the outdoor waiting area was only utilized when the indoor waiting area was at capacity.

### Indoor Waiting Areas

We inspected CIM's indoor waiting areas. Patients had enough seating capacity while waiting for their appointments (see Photo 2, next page). Depending on the population, patients were either placed in a cohesive holding module or held in individual modules awaiting their medical appointments (see Photo 3, next page). Custody staff also reported they bring in a few patients at a time to prevent overcrowding the indoor waiting areas and to maintain safe social distancing. During our inspection, we did not observe overcrowding in the clinics' waiting areas.



Photo 1. Outdoor patient waiting area (photographed on 5-12-22).

Photo 2. Indoor waiting area  
(photographed on 5-11-22).



Photo 3. Individual patient waiting  
modules (photographed on 5-11-22).

## Clinic Environment

Nine of 10 clinic environments were sufficiently conducive for medical care. They provided reasonable auditory privacy, appropriate waiting areas, wheelchair accessibility, and nonexamination room workspace (MIT 5.109, 90.0%). In one clinic, we observed laboratory staff provided services to multiple patients at the same time in the blood draw stations, which prohibited auditory privacy.

Of the 10 clinics we observed, three contained appropriate space, configuration, supplies, and equipment to allow their clinicians to perform proper clinical examinations (MIT 5.110, 30.0%). The remaining seven clinics had one or more of the following deficiencies: the examination room lacked visual privacy for conducting clinical examinations (see Photo 4).



Photo 4. Examination room did not provide visual privacy during patient examinations (photographed on 5-12-22).



Photo 5. Examination table had a torn vinyl cover (photographed on 5-10-22)

In addition, the examination table and patient chair had a torn vinyl cover (see Photo 5), the examination room storage area was disorganized, the examination table placement prevented patients from lying down fully, or the examination room contained unsecured confidential medical records.



In addition to the above findings, our compliance inspectors observed the following notable findings in the clinic during their on-site inspection:

- In the Madrone medication room, staff reported that water leaks from the air conditioning unit when it rains (see Photo 6). Staff verbalized that they reported the issue to the clinic supervisor and were instructed to cover the electronics (see Photo 7), while the work order was being submitted. Once we shared the information with the executives, they promptly inspected the medication room and addressed the issue.



Photo 6. Staff for Madrone medication room reported water leaking from the air conditioning unit when it rains (photographed on 5-11-22).

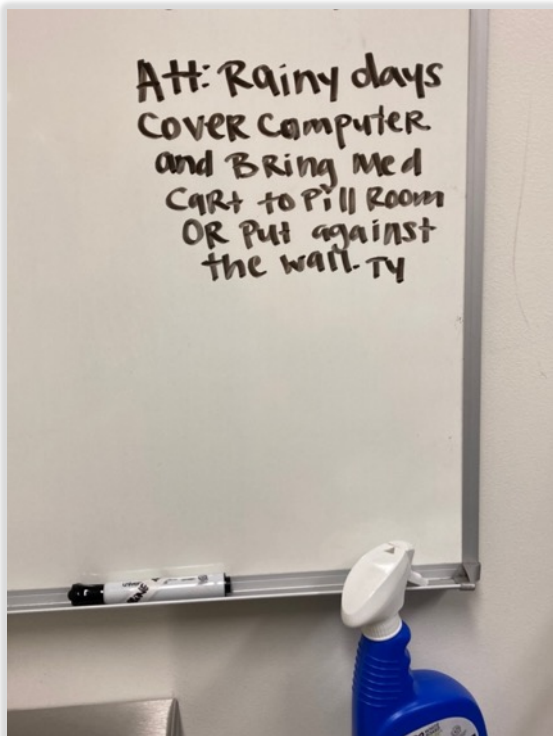


Photo 7. Instructions provided to Madrone medication room staff were written on the whiteboard (photographed on 5-11-22).

## Clinic Supplies

None of the 10 clinics followed adequate medical supply storage and management protocols (MIT 5.107, zero). We found one or more of the following deficiencies in all 10 clinics: expired medical supplies (see Photo 8), unidentified or inaccurately labeled medical supplies, compromised original medical supply packaging, disorganized medical supply cabinets or drawers, staff members' personal items and food stored with medical supplies (see Photo 9), and cleaning materials stored with medical supplies.

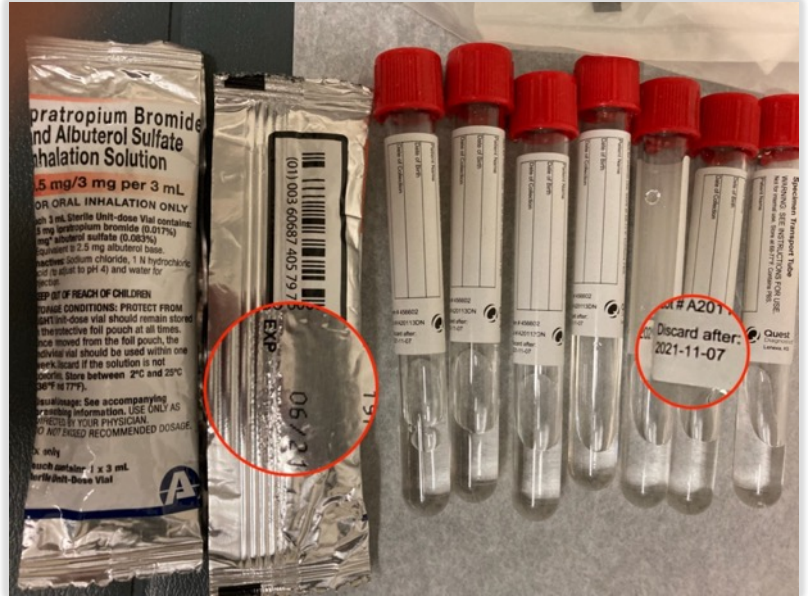


Photo 8. Expired medical supplies dated June and November 2021 (photographed on 5-11-22).

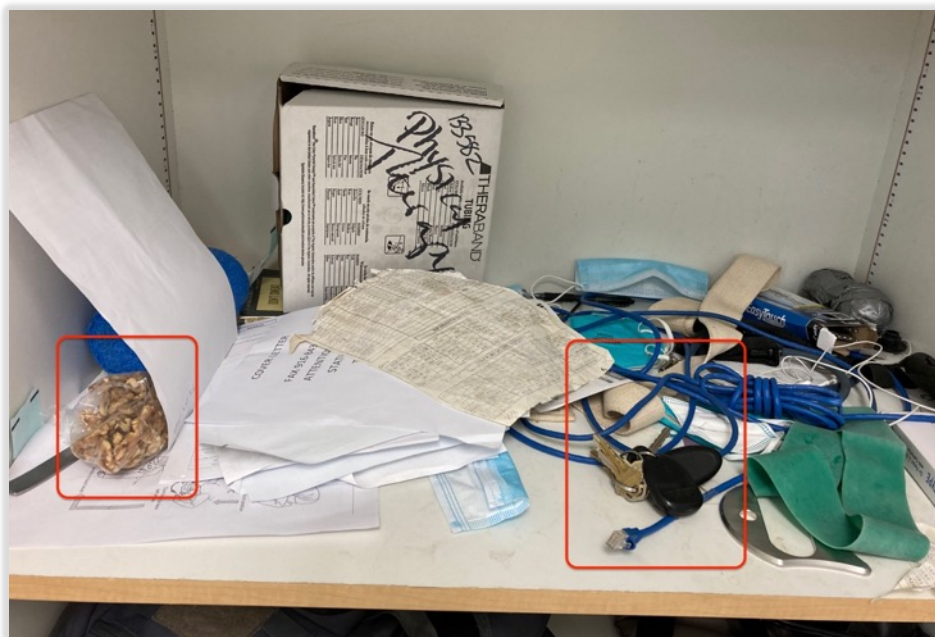


Photo 9. Disorganized medical supply cabinet with staff member's personal items and food (photographed on 5-10-22).



Four of the 10 clinics met the requirements for essential core medical equipment and supplies (MIT 5.108, 40.0%). We found one or more of the following deficiencies in six clinics: the examination room lacked examination table paper; staff failed to log the results of the automated external defibrillator (AED) performance test; staff failed to log the daily performed glucometer quality control results; and staff did not document the daily glucometer quality-control performed.

We examined emergency medical response bags (EMRBs) to determine whether they contained all essential items. We checked whether staff inspected the bags daily and inventoried them monthly. None of the nine EMRBs passed our test (MIT 5.111, zero). We found one or more of the following deficiencies within all clinics: staff failed to ensure that the EMRB's compartments were sealed and intact; staff had not inventoried the EMRBs when the seal tags were replaced or inventoried the EMRBs in the previous 30 days; EMRBs contained items that were not kept in the original packaging; staff failed to log EMRB daily glucometer quality-control results; and staff inaccurately logged the EMRB glucometer control solution range when performing daily glucometer quality control (see Photo 10).

Assure Platinum Blood Glucose Monitoring System: **Quality Control Record** Month/Year MAY 2022  
 Assure Platinum Meter Serial # 1040-4069386 Unit A-OLD-Med/IG1

Date	Station/Shift	Operator Initials/Shift	Meter Cleaned (Y/N)	Meter Disinfected (Y/N)	Test Strip Lot #	Test Strip Exp. Date	Normal Lot #	Normal Expiration Date	Normal Control Range	Normal Control Result	High Lot #	High Exp. Date	High Control Range	High Control Result	Corrective Action
1															
2	2W	MA	Y	Y	020122B	10/14/23	060120A	6-4-22	82-101	82	060520A	6/5/22	209-254	250	0
3	2W	MA	Y	Y	020122B	10/14/23	060120A	6-4-22	82-101	93	060520A	6/5/22	209-254	253	0
4	2W	MA	Y	Y	020122B	10/14/23	060120A	6-4-22	82-101	92	060520A	6/5/22	209-254	252	0
5	2W	MA	Y	Y	020122B	10/14/23	060120A	6/4/22	82-101	96	060520A	6/5/22	209-254	259	0
6	2W	MA	Y	Y	020122B	10-14-23	060120A	6/4/22	82-101	94	060520A	6/5/22	209-254	258	0
7															
8															
9	2W	MA	Y	Y	020122B	10-14-23	060120A	6-4-22	82-101	90	060520A	6/5/22	209-254	260	0
10	2W	MA	Y	Y	020122B	10-14-23	060120A	6-4-22	82-101	93	060520A	6/5/22	209-254	269	0
11	2W	MA	Y	Y	020122B	10-14-23	060120A	6/4/22	82-101	90	060520A	6/5/22	209-254	260	0
12	2W	MA	Y	Y	020122B	10-14-23	060120A	6/4/22	82-101	94	060520A	6/5/22	209-254	260	0
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Photo 10. EMRB glucometer daily QC logs were inaccurate (photographed on 5-12-22).

## Medical Supply Management

None of the medical supply storage areas located outside the medical clinics stored medical supplies adequately (MIT 5.106, zero). We found expired medical supplies (see Photo 11).

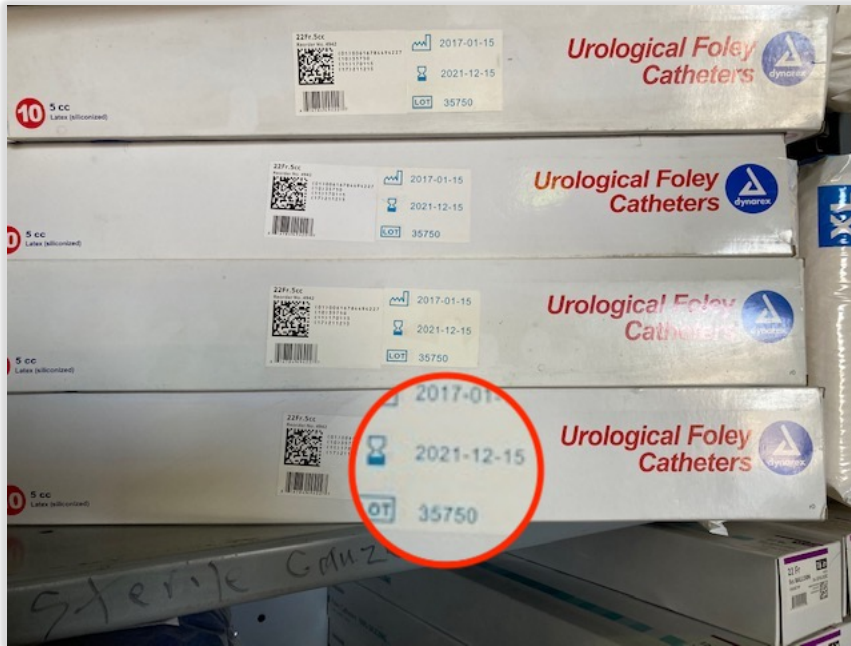


Photo 11. Expired medical supplies dated December 15, 2021 (photographed on 5-11-22).

According to the chief executive officer, the institution did not have any concerns about the medical supplies process. Health care managers and medical warehouse managers expressed no concerns about the medical supply chain or their communication process with the existing system.

## Infection Control and Sanitation

Staff appropriately, cleaned, sanitized, and disinfected four of 10 clinics (MIT 5.101, 40.0%). In six clinics, we found one or more of the following deficiencies: cleaning logs were not maintained; the examination room, staff restroom, medication room, and medical storage room had cockroaches (see photos 12 and 13, next two pages); biohazard waste had not been emptied after each clinic day; the examination room floor contained an iodine-like stain at the time of our inspection; and we found an unsanitary examination table.



Photo 12. Dead cockroaches found in the examination room (photographed on 5-10-22).

Staff in seven of nine clinics (MIT 5.102, 77.8%) properly sterilized or disinfected medical equipment. In one clinic, we observed the clinician utilize the examination table without disposable paper during a patient encounter, and staff did not routinely log, date stamp, and write initials when processing reusable medical equipment for sterilization. In another clinic, staff did not remove and replace the examination table disposable paper between patient encounters.



We found operating sinks and hand hygiene supplies in the examination rooms in seven of 10 clinics (MIT 5.103, 70.0%). In three clinics, the patient restrooms lacked antiseptic soap and disposable hand towels. In one of the three clinics, the blood draw station had a nonfunctional soap dispenser.

We observed patient encounters in eight clinics. In seven clinics, staff did not wash their hands before examining their patients and before regloving (MIT 5.104, 12.5%).

Health care staff in all clinics followed proper protocols to mitigate exposure to bloodborne pathogens and contaminated waste (MIT 5.105, 100%).

### Physical Infrastructure

At the time of our medical inspection, the institution's administrative team reported no ongoing Health Care Facility Improvement Program construction projects. The institution's health care management and plant operations manager reported that all clinical area infrastructures were in working order (MIT 5.999).



Photo 13. Dead cockroach in the medication room (photographed on 5-11-22).

## Compliance Testing Results

**Table 11. Health Care Environment**

	Scored Answer			
Compliance Questions	Yes	No	N/A	Yes %
Infection control: Are clinical health care areas appropriately disinfected, cleaned, and sanitary? (5.101)	4	6	1	40.0%
Infection control: Do clinical health care areas ensure that reusable invasive and noninvasive medical equipment is properly sterilized or disinfected as warranted? (5.102)	7	2	2	77.8%
Infection control: Do clinical health care areas contain operable sinks and sufficient quantities of hygiene supplies? (5.103)	7	3	1	70.0%
Infection control: Does clinical health care staff adhere to universal hand hygiene precautions? (5.104)	1	7	3	12.5%
Infection control: Do clinical health care areas control exposure to blood-borne pathogens and contaminated waste? (5.105)	10	0	1	100%
Warehouse, conex, and other nonclinic storage areas: Does the medical supply management process adequately support the needs of the medical health care program? (5.106)	0	1	0	0
Clinical areas: Does each clinic follow adequate protocols for managing and storing bulk medical supplies? (5.107)	0	10	1	0
Clinical areas: Do clinic common areas and exam rooms have essential core medical equipment and supplies? (5.108)	4	6	1	40.0%
Clinical areas: Are the environments in the common clinic areas conducive to providing medical services? (5.109)	9	1	1	90.0%
Clinical areas: Are the environments in the clinic exam rooms conducive to providing medical services? (5.110)	3	7	1	30.0%
Clinical areas: Are emergency medical response bags and emergency crash carts inspected and inventoried within required time frames, and do they contain essential items? (5.111)	0	9	2	0
Does the institution's health care management believe that all clinical areas have physical plant infrastructures that are sufficient to provide adequate health care services? (5.999)	This is a nonscored test. Please see the indicator for discussion of this test.			
Overall percentage (MIT 5): 41.8%				

\* The OIG clinicians considered these compliance tests along with their case review findings when determining the quality rating for this indicator.

Source: The Office of the Inspector General medical inspection results.

## ***Recommendations***

- Medical leadership should remind staff to follow universal hand hygiene precautions. Implementing random spot checks could improve compliance.
- Executive leadership should consider performing random spot checks to ensure that medical supply storage areas located outside the clinics store medical supplies adequately.
- Executive leadership should consider performing random spot checks to ensure that clinics, medical storage rooms, and restrooms are cleaned.
- Nursing leadership should direct each clinic nurse supervisor to review the monthly emergency medical response bag (EMRB) logs to ensure that the EMRBs are regularly inventoried and sealed.

# Transfers

In this indicator, OIG inspectors examined the transfer process for those patients who transferred into the institution as well as those who transferred to other institutions. For newly arrived patients, our inspectors assessed the quality of health screenings and the continuity of provider appointments, specialist referrals, diagnostic tests, and medications. For patients who transferred out of the institution, inspectors checked whether staff reviewed patient medical records and determined the patient’s need for medical holds. They also assessed whether staff transferred patients with their medical equipment and gave correct medications before patients left. In addition, our inspectors evaluated the performance of staff in communicating vital health transfer information, such as preexisting health conditions, pending appointments, tests, and specialty referrals; and inspectors confirmed whether staff sent complete medication transfer packages to the receiving institution. For patients who returned from off-site hospitals or emergency rooms, inspectors reviewed whether staff appropriately implemented the recommended treatment plans, administered necessary medications, and scheduled appropriate follow-up appointments.

Overall  
Rating  
**Inadequate**

Case Review  
Rating  
**Inadequate**

Compliance  
Score  
**Adequate  
(77.3%)**

## Results Overview

CIM’s performance was mixed in this indicator. When patients transferred in and returned from the hospital, nurses performed good nursing assessments, and provider follow-up appointments occurred within the required time frames. In contrast, we identified lapses in medication continuity for patients transferring into the institution and returning from the hospital. In addition, when patients transferred into the institution with pending specialty referrals, their appointments did not occur timely. Furthermore, when patients transferred out of the institution, they were not properly evaluated or screened. After reviewing all aspects of the **Transfers** indicator, we rated this indicator **inadequate**.

## Case Review and Compliance Testing Results

OIG clinicians reviewed 38 events in 16 cases in which patients transferred into or out of the institution or returned from an off-site hospital or emergency room. We identified four deficiencies, three of which were significant.<sup>20</sup>

### Transfers In

We found CIM’s transfer-in process problematic. Compliance testing found that nurses did not complete the initial health screening form thoroughly and timely (MIT 6.001, 48.0%). Analysis of the compliance data showed that nurses did not always follow up with additional questions when patients responded “yes” to a screening question. In contrast, our clinicians found that the nurses evaluated the

<sup>20</sup> Deficiencies occurred in cases 26, 34, 35, and 36. Significant deficiencies occurred in cases 26, 35, and 36.

patients appropriately and requested provider appointments with appropriate time frames in all cases reviewed.

CIM provided good access to primary care providers for patients who transferred into the institutions. The OIG clinicians found that all patients were seen on time. Compliance testing showed that most appointments occurred within the required time frame (MIT 1.002, 84.0%).

Compliance testing found that transfer-in patients did not receive their medications timely (MIT 6.003, 61.1%). Our clinicians did not identify any deficiencies.

When patients transferred into CIM with preapproved specialty services, compliance testing found that only 40.0 percent occurred timely (MIT 14.010). Our clinicians did not review any applicable cases.

### **Transfers Out**

CIM's transfer out process needs improvement. Compliance on-site testing found only one sample in which CIM had excellent performance providing complete transfer packets (MIT 6.101, 100%). In contrast, our clinicians found that patients were not properly evaluated before transferring out of the institution. The following are examples:

- In case 35, the patient transferred out to another institution without first being screened by a nurse. As a result, pertinent information was not reviewed and documented on the transfer powerform such as the patient's medical clearance, medical history, physical examination, patient summary, and pending orthopedic surgery referral.
- In case 36, a patient transferred out to another institution. The nurse who had completed the preboarding screening had not obtained the patient's blood pressure, pulse, respiration, and oxygen level. In addition, pertinent information had not been reviewed and documented on the transfer powerform such as the patient's medical clearance, medical history, physical examination, patient summary, and pending specialty referral. The nurse documented that the patient had transferred before this information could be completed.

### **Hospitalizations**

Patients returning from an off-site hospitalization or emergency room are at a high risk for lapses in care quality. These patients typically experienced severe illness or injury. They require more care and place a strain on the institution's resources. In addition, because these patients have complex medical issues, the successful transfer of health information is necessary for good quality care. Any transfer lapse could result in serious consequences for these patients.

CIM's hospital return process was sufficient. Our clinicians found that nurses performed good nursing assessments when patients returned from the hospital and notified the providers of pertinent information.



Our clinicians found that all discharge documents were scanned and reviewed in a timely manner. Compliance testing found similar results (MIT 4.003, 95.0% and MIT 4.005, 96.0%).

Both compliance inspectors and clinicians found that CIM performed very well in providing follow-up appointments within the required time frame for patients returning from a hospital and emergency room. In compliance testing, CIM scored 100 percent (MIT 1.007).

Compliance testing found that CIM did not ensure medication continuity for its patients (MIT 7.003, 54.2%). In contrast, our clinicians found that all patients received their medications timely except for in one case.

### **Clinician On-Site Inspection**

The transfer nurse and supervisor were knowledgeable about the transfer process. Although CIM is not a reception center, the transfer nurse and supervisor reported that CIM averaged 40 transfers per day and that those patients were seen in a designated clinic to provide continuity of care. We discussed some of our case review findings and the transfer supervisor reported that training would be provided.

## Compliance Testing Results

**Table 12. Transfers**

Compliance Questions	Scored Answer			
	Yes	No	N/A	Yes %
For endorsed patients received from another CDCR institution or COCF: Did nursing staff complete the initial health screening and answer all screening questions within the required time frame? (6.001) *	12	13	N/A	48.0%
For endorsed patients received from another CDCR institution or COCF: When required, did the RN complete the assessment and disposition section of the initial health screening form; refer the patient to the TTA if TB signs and symptoms were present; and sign and date the form on the same day staff completed the health screening? (6.002)	25	0	N/A	100%
For endorsed patients received from another CDCR institution or COCF: If the patient had an existing medication order upon arrival, were medications administered or delivered without interruption? (6.003) *	11	7	7	61.1%
For patients transferred out of the facility: Do medication transfer packages include required medications along with the corresponding transfer packet required documents? (6.101) *	1	0	0	100%
Overall percentage (MIT 6): <b>77.3%</b>				

\* The OIG clinicians considered these compliance tests along with their case review findings when determining the quality rating for this indicator.

Source: The Office of the Inspector General medical inspection results.

**Table 13. Other Tests Related to Transfers**

Compliance Questions	Scored Answer			
	Yes	No	N/A	Yes %
For endorsed patients received from another CDCR institution: Based on the patient's clinical risk level during the initial health screening, was the patient seen by the clinician within the required time frame? (1.002) *	21	4	N/A	84.0%
Upon the patient's discharge from the community hospital: Did the patient receive a follow-up appointment with a primary care provider within the required time frame? (1.007) *	25	0	N/A	100%
Are community hospital discharge documents scanned into the patient's electronic health record within three calendar days of hospital discharge? (4.003) *	19	1	5	95.0%
For patients discharged from a community hospital: Did the preliminary or final hospital discharge report include key elements and did a provider review the report within five calendar days of discharge? (4.005) *	24	1	N/A	96.0%
Upon the patient's discharge from a community hospital: Were all ordered medications administered, made available, or delivered to the patient within required time frames? (7.003) *	13	11	1	54.2%
Upon the patient's transfer from one housing unit to another: Were medications continued without interruption? (7.005) *	20	5	N/A	80.0%
For patients en route who lay over at the institution: If the temporarily housed patient had an existing medication order, were medications administered or delivered without interruption? (7.006) *	2	6	N/A	25.0%
For endorsed patients received from another CDCR institution: If the patient was approved for a specialty services appointment at the sending institution, was the appointment scheduled at the receiving institution within the required time frames? (14.010) *	8	12	N/A	40.0%

\* The OIG clinicians considered these compliance tests along with their case review findings when determining the quality rating for this indicator.

Source: The Office of the Inspector General medical inspection results.

## ***Recommendations***

- Health care leadership should identify challenges to medication continuity for patients transferring into the institution and returning from hospitalizations or emergency rooms.
- Nursing leadership and custody staff should work collaboratively to ensure that all patients are evaluated and screened by a nurse before the transfer.
- Nursing leadership should educate nursing staff to completely answer and address required initial health screening questions.

## Medication Management

In this indicator, OIG inspectors evaluated the institution's performance in administering prescription medications on time and without interruption. The inspectors examined this process from the time a provider prescribed medication until the nurse administered the medication to the patient. When rating this indicator, the OIG strongly considered the compliance test results, which tested medication processes to a much greater degree than case review testing. In addition to examining medication administration, our compliance inspectors also tested many other processes, including medication handling, storage, error reporting, and other pharmacy processes.

### Results Overview

CIM had a mixed performance in this indicator. Prison staff performed well in ensuring medication continuity for patients transferring from one housing unit to another as well as with the process of administering TB medication. In contrast, CIM showed room for improvement in the following medication processes: new medications, continuity of chronic care medications, hospital return medications, and specialized medical housing medications. After careful consideration of all factors, we rated this indicator *inadequate*.

Overall  
Rating  
**Inadequate**

Case Review  
Rating  
**Adequate**

Compliance  
Score  
**Inadequate  
(57.5%)**

### Case Review and Compliance Testing Results

Our clinicians reviewed 147 events related to medication management and found 24 deficiencies, 16 which were significant.<sup>21</sup>

#### New Medication Prescriptions

Compliance testing showed patients did not always receive their newly prescribed medications timely (MIT 7.002, 68.0%). Our clinicians found three significant deficiencies related to newly prescribed medications. The following two deficiencies occurred in case 23.

- In case 23, a patient had a history of chronic obstructive pulmonary disease. The provider prescribed two maintenance inhalers (Dulera and Spiriva). The patient did not receive Dulera during the review period and he received Spiriva two days late. Two months later, the patient requested Dulera and did not receive it. This placed the patient at risk for possible respiratory complications.

<sup>21</sup> Deficiencies occurred in cases 1, 2, 5, 6, 7, 8, 9, 11, 19, 23, 25, 26, 28, and 30. Significant deficiencies occurred in cases 2, 5, 6, 8, 11, 23, 25, 26, and 30.

### Chronic Medication Continuity

Compliance testing found that patients did not receive their chronic care medications timely (MIT 7.001, 8.3%). Our clinicians also found a pattern of deficiencies relating to lapses in medication continuity. The following are examples:

- In case 2, a patient did not receive his aspirin for one month.
- In case 8, a patient did not receive his aspirin and diuretic medication for one month.
- In case 23, a patient received his aspirin two months late and his maintenance inhaler 12 days late.

### Hospital Discharge Medications

Compliance testing found that patients returning from off-site hospitals or emergency rooms did not receive their medication within the required time frames (MIT 7.003, 54.2%). In contrast, our clinicians found that all patients received their medications timely except for in one case.

### Transfer Medications

Compliance testing found that transfer-in patients did not always receive their medications timely (MIT 6.003, 61.1%). Our clinicians found that patients transferring in and out of the institution received their medications timely.

Compliance testing showed that patients transferring from one housing unit to another received their medications timely (MIT 7.005, 80.0%).

### Specialized Medical Housing Medications

CIM performed poorly in medication management. Compliance testing showed only 30.0 percent of newly admitted patients received their medications within the required time frames (MIT 13.004). Our clinicians identified six deficiencies related to medication management, four of which were significant. The following are examples:

- In case 11, a patient had a kidney transplant. The provider increased the patient's immunosuppressive medication, which was to be given in the morning and evening. The patient did not receive his evening medication for one day.
- In case 25, a patient received a duplicate 30-day supply of cholesterol medication.

## Medication Administration

Compliance testing found that nurses very often administered TB medications as prescribed (MIT 9.001, 92.0%). Our clinicians found that most nurses administered medications properly.

## Clinician On-Site Inspection

Our clinicians interviewed medication nurses and found them to be knowledgeable about the medication process. These nurses attended the clinic huddles and notified providers of expiring medications. We also met with a pharmacist and with nurse managers to discuss some of our findings. In response, they reported that they plan to provide training.

## Compliance Testing Results

### Medication Practices and Storage Controls

The institution adequately stored and secured narcotic medications in seven of eight clinic and medication line locations (MIT 7.101, 87.5%). In one location, the supervising nurse failed to describe the appropriate narcotic medication discrepancy reporting process.

CIM appropriately stored and secured nonnarcotic medications in four of 10 clinic and medication line locations (MIT 7.102, 40.0%). In seven locations, we observed one or more of the following deficiencies: the medication storage cabinet was disorganized; we found medications not securely stored in the medication storage cabinets or carts; and the medication area lacked a clearly labeled designated area for either medications with expired pharmacy labels, nonrefrigerated medications, and refrigerated medications that were to be returned to the pharmacy.

Staff kept medications protected from physical, chemical, and temperature contamination in two of the nine clinic and medication line locations (MIT 7.103, 22.2%). In seven locations, we found one or more of the following deficiencies: staff did not consistently record the room temperatures; staff did not store oral and topical medications separately; and the medication refrigerator was unsanitary.

Staff successfully stored valid, unexpired medications in seven of the 10 applicable medication line locations (MIT 7.104, 70.0%). In two locations, nurses did not label the multiuse medication as per CCHCS policy. In another location, we found expired medication.

Nurses exercised proper hand hygiene and contamination control protocols in two of six locations (MIT 7.105, 33.3%). In four locations, some nurses neglected to wash or sanitize their hands before each subsequent regloving.

In five of seven medication preparation and administration areas, staff demonstrated appropriate administrative controls and protocols (MIT 7.106, 71.4%). In two locations, nurses did not maintain unissued medication in its original labeled packaging.

Staff in one of six medication areas used appropriate administrative controls and protocols when distributing medications to their patients (MIT 7.107, 16.7%). In five locations, we observed one or more of the following deficiencies: medication nurses did not distribute medications to patients within the time frame of one hour before or one hour after the normal distribution time; medication nurses did not reliably observe patients while they swallowed direct observation therapy medications; medication nurses did not consistently verify secondary identification prior to administering medications; medication nurses did not follow the CCHCS care guide when administering Suboxone medication; and nurses did not follow insulin protocols properly. During insulin administration, we observed some medication nurses did not properly disinfect the vial's port before withdrawing medication.

### **Pharmacy Protocols**

CIM followed general security, organization, and cleanliness management protocols for nonrefrigerated and refrigerated medications stored in its pharmacy (MIT 7.108, 7.109, and 7.110, 100%).

The pharmacist-in-charge (PIC) did not adequately manage narcotic medications stored in CIM's pharmacy. The PIC did not complete a monthly physical inventory of controlled substances in B Facility for the month of April 2022. Furthermore, the PIC did not correctly review monthly inventories of controlled substances in the institution's clinic and medication storage locations. Specifically, the PIC and clinic staff did not correctly complete several medication area inspection checklists (CDCR form 7477). These errors resulted in a score of zero for this test (MIT 7.111).

We examined 25 medication error reports. The PIC timely and correctly processed all reports (MIT 7.112, 100%).

### **Nonscored Tests**

In addition to testing the institution's self-reported medication errors, our inspectors also followed up on any significant medication errors found during compliance testing. We did not score this test; we provide these results for informational purposes only. At CIM, the OIG did not find any applicable medication errors (MIT 7.998).

The OIG interviewed patients in restricted housing units to determine whether they had immediate access to their prescribed asthma rescue inhalers or nitroglycerin medications. Nine of 10 applicable patients interviewed indicated they had access to their rescue medications. One patient reported his prescribed rescue inhaler had been taken away and placed in his property when he had transferred to the restricted housing unit. We promptly notified the CEO of this concern, and health care management immediately issued a replacement rescue inhaler to the patient (MIT 7.999).



## Compliance Testing Results

**Table 14. Medication Management**

Compliance Questions	Scored Answer			
	Yes	No	N/A	Yes %
Did the patient receive all chronic care medications within the required time frames or did the institution follow departmental policy for refusals or no-shows? (7.001) *	2	22	1	8.3%
Did health care staff administer, make available, or deliver new order prescription medications to the patient within the required time frames? (7.002)	17	8	N/A	68.0%
Upon the patient's discharge from a community hospital: Were all ordered medications administered, made available, or delivered to the patient within required time frames? (7.003) *	13	11	1	54.2%
For patients received from a county jail: Were all medications ordered by the institution's reception center provider administered, made available, or delivered to the patient within the required time frames? (7.004) *	N/A	N/A	N/A	N/A
Upon the patient's transfer from one housing unit to another: Were medications continued without interruption? (7.005) *	20	5	N/A	80.0%
For patients en route who lay over at the institution: If the temporarily housed patient had an existing medication order, were medications administered or delivered without interruption? (7.006) *	2	6	N/A	25.0%
All clinical and medication line storage areas for narcotic medications: Does the institution employ strong medication security controls over narcotic medications assigned to its storage areas? (7.101)	7	1	3	87.5%
All clinical and medication line storage areas for nonnarcotic medications: Does the institution properly secure and store nonnarcotic medications in the assigned storage areas? (7.102)	4	6	1	40.0%
All clinical and medication line storage areas for nonnarcotic medications: Does the institution keep nonnarcotic medication storage locations free of contamination in the assigned storage areas? (7.103)	2	7	2	22.2%
All clinical and medication line storage areas for nonnarcotic medications: Does the institution safely store nonnarcotic medications that have yet to expire in the assigned storage areas? (7.104)	7	3	1	70.0%
Medication preparation and administration areas: Do nursing staff employ and follow hand hygiene contamination control protocols during medication preparation and medication administration processes? (7.105)	2	4	5	33.3%
Medication preparation and administration areas: Does the institution employ appropriate administrative controls and protocols when <i>preparing</i> medications for patients? (7.106)	5	2	4	71.4%
Medication preparation and administration areas: Does the institution employ appropriate administrative controls and protocols when <i>administering</i> medications to patients? (7.107)	1	5	5	16.7%
Pharmacy: Does the institution employ and follow general security, organization, and cleanliness management protocols in its main and remote pharmacies? (7.108)	1	0	0	100%
Pharmacy: Does the institution's pharmacy properly store nonrefrigerated medications? (7.109)	1	0	0	100%
Pharmacy: Does the institution's pharmacy properly store refrigerated or frozen medications? (7.110)	1	0	0	100%
Pharmacy: Does the institution's pharmacy properly account for narcotic medications? (7.111)	0	1	0	0
Pharmacy: Does the institution follow key medication error reporting protocols? (7.112)	25	0	0	100%
Pharmacy: For Information Purposes Only: During compliance testing, did the OIG find that medication errors were properly identified and reported by the institution? (7.998)	This is a nonscored test. Please see the indicator for discussion of this test.			
Pharmacy: For Information Purposes Only: Do patients in restricted housing units have immediate access to their KOP prescribed rescue inhalers and nitroglycerin medications? (7.999)	This is a nonscored test. Please see the indicator for discussion of this test.			
Overall percentage (MIT 7): 57.5%				

\* The OIG clinicians considered these compliance tests along with their case review findings when determining the quality rating for this indicator.

Source: The Office of the Inspector General medical inspection results.

**Table 15. Other Tests Related to Medication Management**

Compliance Questions	Scored Answer			
	Yes	No	N/A	Yes %
For endorsed patients received from another CDCR institution or COCF: If the patient had an existing medication order upon arrival, were medications administered or delivered without interruption? (6.003) *	11	7	7	61.1%
For patients transferred out of the facility: Do medication transfer packages include required medications along with the corresponding transfer-packet required documents? (6.101) *	1	0	0	100%
Patients prescribed TB medication: Did the institution administer the medication to the patient as prescribed? (9.001) *	23	2	N/A	92.0%
Patients prescribed TB medication: Did the institution monitor the patient per policy for the most recent three months he or she was on the medication? (9.002) *	5	19	1	20.8%
Upon the patient's admission to specialized medical housing: Were all medications ordered, made available, and administered to the patient within required time frames? (13.004) *	3	7	N/A	30.0%

\* The OIG clinicians considered these compliance tests along with their case review findings when determining the quality rating for this indicator.

Source: The Office of the Inspector General medical inspection results.

## ***Recommendations***

- Nursing leadership should consider reminding nursing staff to document patient refusals in medication administration records, as described in CCHCS policy and procedures.
- The institution should consider developing and implementing measures to ensure that staff timely make available and administer medications to patients, and that staff document the administration of medications in the EHRS as described in CCHCS policy and procedures.

## Preventive Services

In this indicator, OIG compliance inspectors tested whether the institution offered or provided cancer screenings, tuberculosis (TB) screenings, influenza vaccines, and other immunizations. If the department designated the institution as high risk for coccidioidomycosis (valley fever), we tested the institution’s performance in transferring patients out quickly. The OIG rated this indicator solely according to the compliance score, using the same scoring thresholds as in the Cycle 4 and Cycle 5 medical inspections. Our case review clinicians do not rate this indicator.

### Results Overview

CIM had a mixed performance in preventive services. Staff performed well in screening patients annually for TB, administering TB medications as prescribed, offering patients an influenza vaccine for the most recent influenza season, offering colorectal cancer screening for all patients ages 45 through 75, and offering required immunizations to chronic care patients. The institution faltered in monitoring patients who were taking prescribed TB medications. These findings are set forth in the table on the next page. Overall, we rated this indicator *adequate*.

Overall  
Rating  
**Adequate**

Case Review  
Rating  
**(N/A)**

Compliance  
Score  
**Adequate  
(81.0%)**

## Compliance Testing Results

**Table 16. Preventive Services**

Compliance Questions	Scored Answer			
	Yes	No	N/A	Yes %
Patients prescribed TB medication: Did the institution administer the medication to the patient as prescribed? (9.001)	23	2	N/A	92.0%
Patients prescribed TB medication: Did the institution monitor the patient per policy for the most recent three months he or she was on the medication? (9.002) <sup>†</sup>	5	19	1	20.8%
Annual TB screening: Was the patient screened for TB within the last year? (9.003)	25	0	N/A	100%
Were all patients offered an influenza vaccination for the most recent influenza season? (9.004)	23	2	N/A	92.0%
All patients from the age of 45 through the age of 75: Was the patient offered colorectal cancer screening? (9.005)	23	2	N/A	92.0%
Female patients from the age of 50 through the age of 74: Was the patient offered a mammogram in compliance with policy? (9.006)	N/A	N/A	N/A	N/A
Female patients from the age of 21 through the age of 65: Was patient offered a pap smear in compliance with policy? (9.007)	N/A	N/A	N/A	N/A
Are required immunizations being offered for chronic care patients? (9.008)	8	1	16	88.9%
Are patients at the highest risk of coccidioidomycosis (valley fever) infection transferred out of the facility in a timely manner? (9.009)	N/A	N/A	N/A	N/A
Overall percentage (MIT 9): 81.0%				

\* The OIG clinicians considered these compliance tests along with their case review findings when determining the quality rating for this indicator.

<sup>†</sup> In April 2020, after our review but before this report was published, CCHCS reported adding the symptom of *fatigue* into the electronic health record system (EHRS) PowerForm for tuberculosis (TB)-symptom monitoring.

Source: The Office of the Inspector General medical inspection results.

## ***Recommendations***

- Nursing leadership should consider developing strategies to ensure that nursing staff accurately monitor patients who are taking TB medications.

# Nursing Performance

In this indicator, the OIG clinicians evaluated the quality of care delivered by the institution’s nurses, including registered nurses (RNs), licensed vocational nurses (LVNs), psychiatric technicians (PTs), and certified nursing assistants (CNAs). Our clinicians evaluated nurses’ performance in making timely and appropriate assessments and interventions. We also evaluated the institution’s nurses’ documentation for accuracy and thoroughness. Clinicians reviewed nursing performance in many clinical settings and processes, including sick call, outpatient care, care coordination and management, emergency services, specialized medical housing, hospitalizations, transfers, specialty services, and medication management. The OIG assessed nursing care through case review only and performed no compliance testing for this indicator.

When summarizing overall nursing performance, our clinicians understand that nurses perform numerous aspects of medical care. Specific nursing quality issues are discussed in other indicators, such as **Emergency Services, Specialty Services, and Specialized Medical Housing**.

Overall  
Rating  
**Adequate**  
  
Case Review  
Rating  
**Adequate**  
  
Compliance  
Score  
**(N/A)**

## Results Overview

CIM nurses provided appropriate nursing care, which improved compared with Cycle 5. We identified fewer deficiencies in this cycle. Overall, nurses performed good nursing assessments and interventions for patients in the following areas: transfer-in, hospitalization, and specialty. However, the transfer-out nursing assessment and screening process needed improvement. Considering all these factors, we rated this indicator *adequate*.

## Case Review Results

We reviewed 201 nursing encounters. Of the nursing encounters we reviewed, 103 were in the outpatient setting. We identified 59 nursing performance deficiencies, eight of which were significant.<sup>22</sup>

## Nursing Assessment and Interventions

A critical component of nursing care is the quality of nursing assessment, which includes both subjective (patient interviews) and objective (observation and examination) elements. Nurses generally provided appropriate nursing assessments and interventions.

<sup>22</sup> Deficiencies occurred in cases 1, 2, 7, 11, 13, 15, 18, 20, 22–26, 34, 36, 39, 42, 45, 51, 54, and 55. Significant deficiencies occurred in cases 2, 13, 20, 24–26, and 36.

## Nursing Documentation

Complete and accurate nursing documentation is an essential component of patient care. Without proper documentation, health care staff can overlook changes in patients' conditions. Nurses generally documented care appropriately. However, we found room for improvement in the outpatient area. The following are examples:

- In case 22, the nurse wrote that the patient's vital signs were stable but did not document the actual readings.
- In case 23, a patient complained of heartburn. The nurse wrote that a thorough assessment was completed, and heartburn medication was issued per nursing protocol. However, the nurse did not document the details of the assessment. Therefore, we could not determine whether the nurse performed an appropriate assessment or whether the nurse's intervention or action was appropriate because the details of the assessment were missing.
- In case 51, a patient complained of ongoing left ear pain. The nurse wrote that the patient's eardrum was red but did not document whether the eardrum was intact.
- In case 54, a patient complained of foot pain when he walked. The nurse did not document the steadiness of the patient's gait.

## Nursing Sick Call

Our clinicians reviewed 50 sick call requests. Generally, nurses triaged patient sick call requests appropriately and performed appropriate assessments and interventions for patients with symptoms. However, the following cases demonstrated room for improvement:

- In case 2, a patient complained of shortness of breath and feeling tired when he walked to the pill line. The nurse wrote that the patient had activity intolerance due to heart failure and requested that a provider follow-up in 14 days. The nurse should have notified the provider the same day.
- In case 20, a patient complained of ringing in his ear. The nurse labeled the sick call request as asymptomatic. Subsequently, the symptomatic patient was not seen within one day. The patient was evaluated eight days late.
- In case 25, a patient complained that he was having trouble breathing. The nurse requested a refill for the patient's inhaler and requested a next-day appointment. The nurse should have evaluated the patient the same day.



## Emergency Services

We reviewed 13 urgent or emergent cases. Nurses responded promptly to emergent events and generally performed appropriate assessment and interventions, which we detail further in the **Emergency Services** indicator.

## Hospital Returns

We reviewed seven cases that involved returns from off-site hospitals or emergency rooms. The nurses performed good nursing assessments, which we detailed further in the **Transfers** indicator.

## Transfers

We reviewed eight cases that involved the transfer-in and transfer-out process. When patients transferred into CIM, the nurses performed well. The nurses evaluated patients appropriately and initiated provider appointments within the required time frames. In contrast, when patients transferred out of CIM, the nurses did not evaluate patients appropriately and did not document pertinent information. Please refer to the **Transfers** indicator for further details.

## Specialized Medical Housing

We reviewed five OHU cases. Generally, the nurses performed sufficient assessments. For more specific details, please refer to the **Specialized Medical Housing** indicator.

## Specialty Services

We reviewed seven cases in which patients returned from off-site specialty appointments. The nurses performed good assessments, reviewed the specialists' findings and recommendations, and communicated results to the providers.

## Medication Management

We reviewed 28 events involving medication management and found that most nurses administered patients' medications as prescribed. Please refer to the **Medication Management** indicator for additional details.

## Clinician On-Site Inspection

Our clinicians spoke with nurses and nurse managers in the TTA, OHU, R&R, specialty clinics, outpatient clinics, and medication areas. Overall, nursing staff reported that morale was generally good. Clinic nurses reported they saw 18 to 20 patients a day and clinic staff reported no appointment backlog.

We attended organized clinic huddles and the COVID-19 meeting. Some topics of discussion included access to care and issues that significantly impacted operations

such as patients refusing to quarantine by refusing movement to another dorm. This issue necessitated additional nursing resources for nursing rounds and pill lines. Nurses reported that nursing leadership was hands-on and very supportive.

We discussed some of our case review findings with nursing leadership. These leaders informed us that they had already self-identified areas that needed improvement and implemented quality-improvement training and audits in various areas. We were presented with numerous documents and information regarding the quality improvement projects and audits. For example, leadership conducted training and audits for the sick call process, RN protocols, and RN referrals, and provided education on how to identify patients at risk for skin breakdowns.

## ***Recommendations***

The OIG offers no recommendations for this indicator.

## Provider Performance

In this indicator, OIG case review clinicians evaluated the quality of care delivered by the institution's providers: physicians, physician assistants, and nurse practitioners. Our clinicians assessed the institution's providers' performance in evaluating, diagnosing, and managing their patients properly. We examined provider performance across several clinical settings and programs, including sick call, emergency services, outpatient care, chronic care, specialty services, intake, transfers, hospitalizations, and specialized medical housing. We assessed provider care through case review only and performed no compliance testing for this indicator.

Overall  
Rating  
**Adequate**

Case Review  
Rating  
**Adequate**

Compliance  
Score  
(N/A)

## Results Overview

CIM providers delivered good care. This was an improvement from Cycle 5 when they performed poorly. Providers excelled in decision-making, assessments, review of records, emergency care, and specialty follow-up. However, providers had opportunities for improvement in following through with their treatment plans and documentation. We identified a pattern of deficiencies in which providers did not always document their co-consultations with nurses and, in a few of the deficiencies, the patient did not receive the proper follow-up care as a result. However, these deficiencies did not significantly increase the risk of harm to the patient and therefore, we rated this indicator **adequate**.

## Case Review Results

OIG clinicians reviewed 137 medical provider encounters and identified 19 deficiencies, 8 of which were significant.<sup>23</sup> In addition, our clinicians examined the quality of care in 25 comprehensive case reviews. Of these 25 cases, we found 23 **adequate** and two **inadequate**.

## Decision-Making

In general, providers made appropriate assessments and sound decisions for their patients. Most of the time, they took good histories, formulated differential diagnoses, ordered appropriate tests, provided care with the correct diagnosis, and referred patients to the proper specialists when needed. However, our clinicians identified a few deficiencies related to poor assessments and decision-making. On several occasions, the provider did not perform the necessary assessments on issues that were found by other providers.

- In case 5, a provider evaluated a patient, who has a history of heart failure and an abnormal heart rhythm (atrial fibrillation), after a cardiology consultation. The patient complained of dizziness to the cardiologist. The provider did not obtain a patient history or develop a differential diagnosis for the dizziness. At a later appointment, the cardiologist observed swelling in the patient's lower

<sup>23</sup> Provider deficiencies occurred in cases 2, 5, 7, 11, 18, 22, 24, 28, 29, 30, 54, and 55. Significant provider deficiencies occurred in cases 5, 18, 22, and 24.

extremities. This could be a sign of worsening heart failure or worsening heart-rhythm control. The provider did not perform a focused history or even acknowledge the swelling.

- In case 24, a provider saw a patient for a chronic care appointment and documented that the patient's skin examination revealed no lesions or eruptions, even though multiple nurses had documented that the patient had wound necrotic tissue and serous drainage.

### Review of Records

Providers generally reviewed medical records carefully; however, we found a few errors. In one instance, the provider refused to review and sign a telecardiology consultation report. In another instance, the provider documented that the patient was on a different dosage of a medication than what he was actually taking.

- In case 29, a provider reviewed that a patient had been taking aspirin and advised that the patient continue taking the medication. However, at that time, the patient had not been on aspirin for four months.

### Emergency Care

Providers appropriately managed patients in the TTA with urgent or emergent conditions. The providers took pertinent histories, performed pertinent physical examinations, developed reasonable differential diagnoses, and sent patients out to the hospital when medically indicated.

### Specialty Services

Providers appropriately referred patients for specialty consultation when needed. When specialists made recommendations, the providers adequately followed the recommendations. However, out of 51 specialty events, we found two deficiencies in which the provider did not review and endorse the specialty report within policy guidelines. These deficiencies were not clinically significant.

### Follow-Through

Usually, providers followed through with their documented plans. However, providers did not always follow-through with plans during nurse co-consultations. The following are examples of incomplete follow-through:

- In case 18, a provider told a nurse that the provider would order physical therapy for a patient complaining of sciatic pain.<sup>24</sup> However, the provider did not order the physical therapy.

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<sup>24</sup> Sciatic pain is pain that radiates from the lower back through the hip into the leg and is caused by compression of the sciatic nerve.

- In case 22, a provider documented ordering a methylmalonic acid laboratory test, but did not do so.<sup>25</sup>

### Documentation Quality

This was an area with opportunities for improvement. Providers did not always provide accurate documentation, they occasionally cloned parts of previous notes, and they did not always document co-consults with nurses. On-site, the medical leadership reiterated that providers were expected to document all co-consults. The cloned notes are discussed in more detail in the **Specialized Medical Housing** indicator.

- In case 7, a nurse reported to a provider that a patient had blood in his urine. The provider gave a verbal order for a urine test and to report the results back when available. However, the provider did not document an on-call progress note or arrange follow-up for the patient.
- In case 18, a nurse co-consulted with a provider for sciatic pain and obtained recommendations for physical therapy. The provider did not write a progress note.
- In case 24, a patient had swelling, redness, and pain in the left leg. The provider ordered intramuscular and oral antibiotics but did not examine the patient, arrange follow-up, or document a note. The provider placed a note in the chart as a late entry after we asked about this event at our on-site inspection. Moreover, the provider was contacted because the leg was not healing. The provider did not see the patient and did not document the contact.
- In case 28, an outpatient housing unit provider cloned previous progress notes and documented that a patient had “repeat US pending” for a liver ultrasound that had occurred weeks before.
- In case 54, a provider was notified by a nurse about an open wound. The provider ordered antibiotics but did not document a note.
- In case 55, a nurse notified a provider about a possible insect bite. The provider ordered antibiotics but did not document a note.

### Provider Continuity

CIM offered good provider continuity of care. OIG clinicians did not identify any deficiencies related to provider continuity during the review period.

### Clinician On-Site Inspection

We attended daily provider meetings and team huddles while on-site. One of the chief physician and surgeons was out due to illness. We discussed with medical

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<sup>25</sup> A methylmalonic acid laboratory test is used to check for vitamin B12 deficiency.

leadership the questions we had for the providers and the expectations for providers. Medical leadership verbalized that all providers had to document each instance they were contacted by nurses. The institution did not have trouble recruiting or retaining providers. Staff schedule an appointment with the provider after each return from a higher level of care. If the provider sees a patient, he or she completes the order. If the provider does not see the patient, he or she cancels the order. This was local policy to ensure that patients' issues were not overlooked. Medical leadership also developed a local operating procedure through which rescue inhalers were made automatic refill instead of request refill to ensure that patients had rescue inhalers when they needed them.

The providers who we spoke with expressed confidence in their medical leadership and a good working environment. They did not have any issues with nursing or custody staff.

## ***Recommendations***

- Medical leadership should remind providers of the necessary components of the patient notification letter.
- Medical leadership should remind providers to fully document their co-consultations with nurses in the EHRS.



## Specialized Medical Housing

In this indicator, OIG inspectors evaluated the quality of care in the specialized medical housing units. We evaluated the performance of the medical staff in assessing, monitoring, and intervening for medically complex patients requiring close medical supervision. Our inspectors also evaluated the timeliness and quality of provider and nursing intake assessments and care plans. We assessed staff members' performance in responding promptly when patients' conditions deteriorated and looked for good communication when staff consulted with one another while providing continuity of care. Our clinicians also interpreted relevant compliance results and incorporated them into this indicator. At the time of our inspection, CIM's specialized medical housing consisted of an outpatient housing unit (OHU).

Overall  
Rating  
**Adequate**

Case Review  
Rating  
**Adequate**

Compliance  
Score  
**Inadequate  
(72.5%)**

### Results Overview

CIM performed sufficiently in this indicator. Compared with Cycle 5, providers improved by providing quality care, and nurses provided acceptable care. Both the providers and nurses assessed patients timely. However, their management of medication was subpar. Considering all factors, we rated this indicator **adequate**.

### Case Review and Compliance Testing Results

We reviewed five OHU cases, which included 47 provider events and 37 nursing events. Due to the frequency of nursing and provider contacts in specialized medical housing, we bundle up to two weeks of patient care into a single event. We identified 22 deficiencies, five of which were significant.<sup>26</sup>

#### Provider Performance

Providers delivered good care. Compliance testing showed that providers completed most admission history and physical examinations timely (MIT 13.002, 80.0%). Our clinicians found that providers performed good assessments, made sound clinical decisions, and reviewed test results and consultations within the required time frame. However, we identified occasional deficiencies related to inaccurate documentation and an instance in which a provider did not write a progress note.

#### Nursing Performance

Compliance testing showed nurses completed most admission assessments in a timely manner (MIT 13.001, 80.0%). Our clinicians found that nursing care was acceptable. However, we identified a pattern of deficiencies related to incomplete nursing assessments. The following are examples:

<sup>26</sup> Deficiencies occurred in cases 7, 11, 25, 28, and 30. Significant deficiencies occurred in cases 11, 25, and 30.

- In case 11, a patient had an abdominal drainage tube. He complained of severe abdominal pain with movement and nausea. The nurse did not inquire about the type of pain, assess bowel sounds, and palpate the abdomen for tenderness.
- In case 25, a patient had a history of obesity and congested heart failure. The patient complained of bilateral lower extremity swelling and “the inability to apply pressure to his knees and ankles.” The nurse did not assess the patient’s lower extremities for strength, tone, and sensation. In addition, the nurse did not assess range of motion of the knees and ankles. Furthermore, the nurse did not weigh the patient. The provider ordered the nurse to wrap the patient’s legs with compression bandages. However, the nurse did not assess the patient’s legs for circulation after applying the compression wrap.

### **Medication Administration**

CIM performed poorly with medication management. Compliance testing showed only 30.0 percent of newly admitted patients received their medications within the required time frames (MIT 13.004). Our clinicians identified six deficiencies related to medication management, four of which were significant. We discuss these further in the **Medication Management** indicator.

### **Clinician On-Site Inspection**

The institution’s outpatient housing unit (OHU) had 44 medical beds. At the time of our visit, all medical beds were occupied. The OHU was staffed with two providers, registered nurses, and licensed vocational nurses. We attended a well-organized huddle led by the lead registered nurse. We met with nursing leadership to discuss some of our findings, and the leadership reported that training would be provided. Compliance testing showed that CIM’s call light system was functional (MIT 13.101, 100%).

## Compliance Testing Results

**Table 17. Specialized Medical Housing**

Compliance Questions	Scored Answer			
	Yes	No	N/A	Yes %
For OHU, CTC, and SNF: Prior to 4/2019: Did the registered nurse complete an initial assessment of the patient on the day of admission, or within eight hours of admission to CMF's Hospice? Effective 4/2019: Did the registered nurse complete an initial assessment of the patient at the time of admission? (13.001) *	8	2	N/A	80.0%
For CTC and SNF only (effective 4/2019, include OHU): Was a written history and physical examination completed within the required time frame? (13.002) *	8	2	N/A	80.0%
For OHU, CTC, SNF, and Hospice (applicable only for samples prior to 4/2019): Did the primary care provider complete the Subjective, Objective, Assessment, and Plan notes on the patient at the minimum intervals required for the type of facility where the patient was treated? (13.003) *,†	N/A	N/A	10	N/A
Upon the patient's admission to specialized medical housing: Were all medications ordered, made available, and administered to the patient within required time frames? (13.004) *	3	7	N/A	30.0%
For OHU and CTC only: Do inpatient areas either have properly working call systems in its OHU & CTC or are 30-minute patient welfare checks performed; and do medical staff have reasonably unimpeded access to enter patient's cells? (13.101) *	1	0	0	100%
For specialized health care housing (CTC, SNF, Hospice, OHU): Do health care staff perform patient safety checks according to institution's local operating procedure or within the required time frames? (13.102) *	0	0	1	N/A
Overall percentage (MIT 13): <b>72.5%</b>				

\* The OIG clinicians considered these compliance tests along with their case review findings when determining the quality rating for this indicator.

† CCHCS changed its policies and removed mandatory minimum rounding intervals for patients located in specialized medical housing. After April 2, 2019, MIT 13.003 only applied to CTCs that still have state-mandated rounding intervals. OIG case reviewers continued to test the clinical appropriateness of provider follow-ups within specialized medical housing units through case reviews.

Source: The Office of the Inspector General medical inspection results.

## ***Recommendations***

- The institution should ascertain the causes related to the untimely availability and administration of medications to specialized medical housing patients and implement remedial measures as appropriate.
- Nursing leadership should consider educating nursing staff about the elements required for medication documentation as described in CCHCS policy and procedures.

## Specialty Services

In this indicator, OIG inspectors evaluated the quality of specialty services. The OIG clinicians focused on the institution's performance in providing needed specialty care. Our clinicians also examined specialty appointment scheduling, providers' specialty referrals, and medical staff's retrieval, review, and implementation of any specialty recommendations.

### Results Overview

CIM provided good specialty services for its patients. During the review period, providers requested specialty services when patients needed them. Although the COVID-19 pandemic limited some access to specialists, during our review period, this did not significantly impact patients' access to specialists. With both case review and compliance showing similar results, we rated this indicator **adequate**.

Overall  
Rating  
**Adequate**

Case Review  
Rating  
**Adequate**

Compliance  
Score  
**Adequate  
(77.0%)**

### Case Review and Compliance Testing Results

We reviewed 115 events related to specialty services; 61 were specialty consultations and procedures. We found 11 deficiencies in this category, four of which were significant.<sup>27</sup>

#### Access to Specialty Services

CIM provided acceptable access to specialists. Compliance test scores ran the gamut from poor to excellent: poor continuity of newly transferred patient specialty services access (MIT 14.010, 40.0%), subpar medium-priority access (MIT 14.004, 73.3%), good routine-priority access (MIT 14.007, 80.0%), and excellent high-priority access (MIT 14.001, 93.3%). OIG clinicians only found three deficiencies with access to the specialist out of the 61 specialty consultations. The following deficiencies occurred:

- In case 21, an ear, nose, and throat (ENT) specialty follow-up appointment did not occur during the review period.
- In case 29, a medium-priority pulmonology consultation occurred one month late.
- In case 29, the six-minute-walk test did not get scheduled within the requested time frame; it was scheduled almost three months late.<sup>28</sup>

<sup>27</sup> Specialty deficiencies occurred in cases 2, 7, 11, 20, 21, 28, 29, and 30. Significant specialty deficiencies occurred in cases 20, 29, and 30.

<sup>28</sup> The six-minute-walk test is a specialty test to assess aerobic capacity and endurance.

## Provider Performance

In general, providers ordered specialty consults when appropriate and followed recommendations. However, we found two deficiencies in which providers did not endorse specialty reports in a timely manner and one deficiency in which the provider requested a medium-priority EEG but set the compliance date as routine.<sup>29</sup>

## Nursing Performance

Nursing performance in specialty services was excellent. Nurses evaluated all patients returning from off-site appointments and performed pertinent assessments and necessary interventions when needed. They communicated findings to the primary care team and ensured that the team had the information it needed to make appropriate decisions for the patient.

## Health Information Management

Compliance testing showed that providers generally reviewed specialty reports in a timely manner (MIT 14.008, 100%-routine priority), (MIT 14.005, 85.7%-medium priority), (MIT 14.002, 73.3%-high priority) and CIM scanned specialty reports into the EHRS in a timely manner (MIT 4.002, 90.0%). Case review did not find any deficiency patterns in specialty health information management. There were five health information management deficiencies of different types: one delayed scan, one late retrieval, one incomplete report, and two late provider endorsements.

## Clinician On-Site Inspection

We discussed health information management processes related to specialty services with CIM specialty supervisors. They expressed that there was difficulty obtaining off-site specialty appointments during the COVID-19 pandemic. However, at the time of the on-site inspection, CIM relayed that this difficulty had mostly been resolved. Staff indicated that the telemedicine specialty schedulers at the department have had backlogs for quite some time.

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<sup>29</sup> An EEG is an electroencephalogram used to monitor electrical activity in the brain to help diagnose seizures.

## Compliance Testing Results

**Table 18. Specialty Services**

Compliance Questions	Scored Answer			
	Yes	No	N/A	Yes %
Did the patient receive the high-priority specialty service within 14 calendar days of the primary care provider order or the Physician Request for Service? (14.001) *	14	1	N/A	93.3%
Did the institution receive and did the primary care provider review the high-priority specialty service consultant report within the required time frame? (14.002) *	11	4	N/A	73.3%
Did the patient receive the subsequent follow-up to the high-priority specialty service appointment as ordered by the primary care provider? (14.003) *	10	2	3	83.3%
Did the patient receive the medium-priority specialty service within 15-45 calendar days of the primary care provider order or Physician Request for Service? (14.004) *	11	4	N/A	73.3%
Did the institution receive and did the primary care provider review the medium-priority specialty service consultant report within the required time frame? (14.005) *	12	2	1	85.7%
Did the patient receive the subsequent follow-up to the medium-priority specialty service appointment as ordered by the primary care provider? (14.006) *	1	2	12	33.3%
Did the patient receive the routine-priority specialty service within 90 calendar days of the primary care provider order or Physician Request for Service? (14.007) *	12	3	N/A	80.0%
Did the institution receive and did the primary care provider review the routine-priority specialty service consultant report within the required time frame? (14.008) *	15	0	N/A	100%
Did the patient receive the subsequent follow-up to the routine-priority specialty service appointment as ordered by the primary care provider? (14.009) *	4	2	9	66.7%
For endorsed patients received from another CDCR institution: If the patient was approved for a specialty services appointment at the sending institution, was the appointment scheduled at the receiving institution within the required time frames? (14.010) *	8	12	N/A	40.0%
Did the institution deny the primary care provider's request for specialty services within required time frames? (14.011)	20	0	N/A	100%
Following the denial of a request for specialty services, was the patient informed of the denial within the required time frame? (14.012)	18	1	1	94.7%
Overall percentage (MIT 14): 77.0%				

\* The OIG clinicians considered these compliance tests along with their case review findings when determining the quality rating for this indicator.

Source: The Office of the Inspector General medical inspection results.

**Table 19. Other Tests Related to Specialty Services**

Compliance Questions	Scored Answer			
	Yes	No	N/A	Yes %
Specialty service follow-up appointments: Did the clinician follow-up visits occur within required time frames? (1.008) * †	33	8	4	80.5%
Are specialty documents scanned into the patient's electronic health record within five calendar days of the encounter date? (4.002) *	27	3	15	90.0%

\* The OIG clinicians considered these compliance tests along with their own case review findings when determining the quality rating for this indicator.

† CCHCS changed its specialty policies in April 2019, removing the requirement for primary care physician follow-up visits following most specialty services. As a result, we test 1.008 only for high-priority specialty services or when the staff orders PCP or PC RN follow-ups. The OIG continues to test the clinical appropriateness of specialty follow-ups through its case review testing.

Source: The Office of the Inspector General medical inspection results.



## ***Recommendations***

- Medical leadership should ascertain causes related to the untimely provision or scheduling of patients' specialty service appointments and implement remedial measures as appropriate.

## Administrative Operations

In this indicator, OIG compliance inspectors evaluated health care administrative processes. Our inspectors examined the timeliness of the medical grievance process and checked whether the institution followed reporting requirements for adverse or sentinel events and patient deaths. Inspectors checked whether the Emergency Medical Response Review Committee (EMRRC) met and reviewed incident packages. We investigated and determined whether the institution conducted the required emergency response drills. Inspectors also assessed whether the Quality Management Committee (QMC) met regularly and addressed program performance adequately. In addition, our inspectors determined whether the institution provided training and job performance reviews for its employees. We checked whether staff possessed current, valid professional licenses, certifications, and credentials. The OIG rated this indicator solely based on the compliance score, using the same scoring thresholds as in the Cycle 4 and Cycle 5 medical inspections. Our case review clinicians do not rate this indicator.

Because none of the tests in this indicator affected clinical patient care directly (it is a secondary indicator), the OIG did not consider this indicator's rating when determining the institution's overall quality rating.

Overall  
Rating  
**Adequate**

Case Review  
Rating  
**(N/A)**

Compliance  
Score  
**Adequate  
(80.6%)**

## Results Overview

CIM's performance was mixed in this indicator. The institution scored well in some applicable tests. However, it needed improvement in several areas. The Emergency Medical Response Review Committee (EMRRC) did not always complete the required checklists. The committee conducted medical emergency response drills with incomplete documentation. Physician managers did not always complete probationary and annual performance appraisals in a timely manner. These findings are set forth in the table below. We rated this indicator **adequate**.

### Nonscored Results

At CIM, the OIG did not have any applicable adverse sentinel events requiring root-cause analysis during our inspection period (MIT 15.001).

We obtained CCHCS Death Review Committee (DRC) reporting data. Three unexpected (Level 1) and seven expected (Level 2) deaths occurred during our review period. In our inspection, we found the DRC did not complete any death reviews promptly. The DRC finished two reports (Level 2) 16 and 25 days late and submitted them to the institution's CEO 11 and 20 days late. The remaining eight reports (three Level 1 unexpected deaths and five Level 2 expected deaths) were overdue at the time of OIG's inspection (MIT 15.998).

## Compliance Testing Results

**Table 20. Administrative Operations**

Compliance Questions	Scored Answer			
	Yes	No	N/A	Yes %
For health care incidents requiring root cause analysis (RCA): Did the institution meet RCA reporting requirements? (15.001) *	N/A	N/A	N/A	N/A
Did the institution’s Quality Management Committee (QMC) meet monthly? (15.002)	5	1	N/A	83.3%
For Emergency Medical Response Review Committee (EMRRC) reviewed cases: Did the EMRRC review the cases timely, and did the incident packages the committee reviewed include the required documents? (15.003)	6	6	N/A	50.0%
For institutions with licensed care facilities: Did the Local Governing Body (LGB) or its equivalent meet quarterly and discuss local operating procedures and any applicable policies? (15.004)	N/A	N/A	N/A	N/A
Did the institution conduct medical emergency response drills during each watch of the most recent quarter, and did health care and custody staff participate in those drills? (15.101)	0	3	0	0
Did the responses to medical grievances address all of the inmates’ appealed issues? (15.102)	10	0	0	100%
Did the medical staff review and submit initial inmate death reports to the CCHCS Death Review Unit on time? (15.103)	9	1	0	90.0%
Did nurse managers ensure the clinical competency of nurses who administer medications? (15.104)	10	0	0	100%
Did physician managers complete provider clinical performance appraisals timely? (15.105)	7	9	1	43.8%
Did the providers maintain valid state medical licenses? (15.106)	20	0	0	100%
Did the staff maintain valid Cardiopulmonary Resuscitation (CPR), Basic Life Support (BLS), and Advanced Cardiac Life Support (ACLS) certifications? (15.107)	2	0	1	100%
Did the nurses and the pharmacist-in-charge (PIC) maintain valid professional licenses and certifications, and did the pharmacy maintain a valid correctional pharmacy license? (15.108)	6	0	1	100%
Did the pharmacy and the providers maintain valid Drug Enforcement Agency (DEA) registration certificates? (15.109)	1	0	0	100%
Did nurse managers ensure their newly hired nurses received the required onboarding and clinical competency training? (15.110)	1	0	0	100%
Did the CCHCS Death Review Committee process death review reports timely? (15.998)	This is a nonscored test. Please refer to the discussion in this indicator.			
What was the institution’s health care staffing at the time of the OIG medical inspection? (15.999)	This is a nonscored test. Please refer to Table 4 for CCHCS-provided staffing information.			
Overall percentage (MIT 15): 80.6%				

\* Effective March 2021, this test was for informational purposes only.

Source: The Office of the Inspector General medical inspection results.

## ***Recommendations***

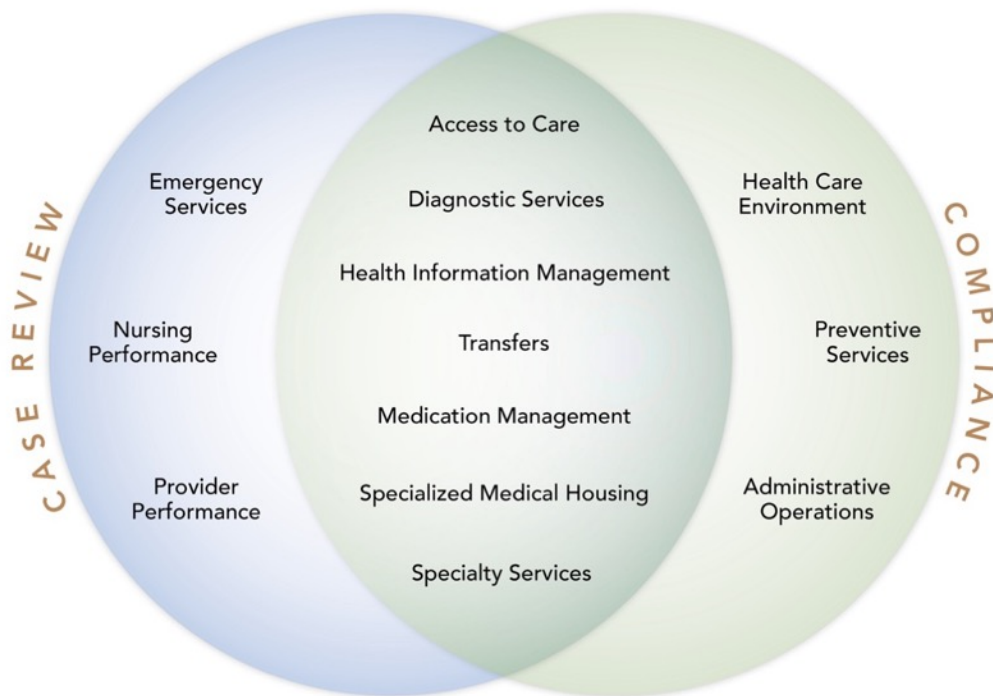
The OIG offers no recommendations for this indicator.

## Appendix A: Methodology

In designing the medical inspection program, the OIG met with stakeholders to review CCHCS policies and procedures, relevant court orders, and guidance developed by the American Correctional Association. We also reviewed professional literature on correctional medical care; reviewed standardized performance measures used by the health care industry; consulted with clinical experts; and met with stakeholders from the court, the receiver's office, the department, the Office of the Attorney General, and the Prison Law Office to discuss the nature and scope of our inspection program. With input from these stakeholders, the OIG developed a medical inspection program that evaluates the delivery of medical care by combining clinical case reviews of patient files, objective tests of compliance with policies and procedures, and an analysis of outcomes for certain population-based metrics.

We rate each of the quality indicators applicable to the institution under inspection based on case reviews conducted by our clinicians or compliance tests conducted by our registered nurses. Figure A-1 below depicts the intersection of case review and compliance.

**Figure A-1. Inspection Indicator Review Distribution for CIM**



Source: The Office of the Inspector General medical inspection results.

## Case Reviews

The OIG added case reviews to the Cycle 4 medical inspections at the recommendation of its stakeholders, which continues in the Cycle 6 medical inspections. Below, Table A-1 provides important definitions that describe this process.

**Table A-1. Case Review Definitions**

<b>Case, Sample, or Patient</b>	The medical care provided to one patient over a specific period, which can comprise detailed or focused case reviews.
<b>Comprehensive Case Review</b>	A review that includes all aspects of one patient's medical care assessed over a six-month period. This review allows the OIG clinicians to examine many areas of health care delivery, such as access to care, diagnostic services, health information management, and specialty services.
<b>Focused Case Review</b>	A review that focuses on one specific aspect of medical care. This review tends to concentrate on a singular facet of patient care, such as the sick call process or the institution's emergency medical response.
<b>Event</b>	A direct or indirect interaction between the patient and the health care system. Examples of direct interactions include provider encounters and nurse encounters. An example of an indirect interaction includes a provider reviewing a diagnostic test and placing additional orders.
<b>Case Review Deficiency</b>	A medical error in procedure or in clinical judgment. Both procedural and clinical judgment errors can result in policy noncompliance, elevated risk of patient harm, or both.
<b>Adverse Event</b>	An event that caused harm to the patient.

The OIG eliminates case review selection bias by sampling using a rigid methodology. No case reviewer selects the samples he or she reviews. Because the case reviewers are excluded from sample selection, there is no possibility of selection bias. Instead, nonclinical analysts use a standardized sampling methodology to select most of the case review samples. A randomizer is used when applicable.

For most basic institutions, the OIG samples 20 comprehensive physician review cases. For institutions with larger high-risk populations, 25 cases are sampled. For the California Health Care Facility, 30 cases are sampled.

### *Case Review Sampling Methodology*

We obtain a substantial amount of health care data from the inspected institution and from CCHCS. Our analysts then apply filters to identify clinically complex patients with the highest need for medical services. These filters include patients classified by CCHCS with high medical risk, patients requiring hospitalization or emergency medical services, patients arriving from a county jail, patients transferring to and from other departmental institutions, patients with uncontrolled diabetes or uncontrolled anticoagulation levels, patients requiring specialty services or who died or experienced a sentinel event (unexpected occurrences resulting in high risk of, or actual, death or serious injury), patients requiring specialized medical housing placement, patients requesting medical care through the sick call process, and patients requiring prenatal or postpartum care.

After applying filters, analysts follow a predetermined protocol and select samples for clinicians to review. Our physician and nurse reviewers test the samples by performing comprehensive or focused case reviews.

### *Case Review Testing Methodology*

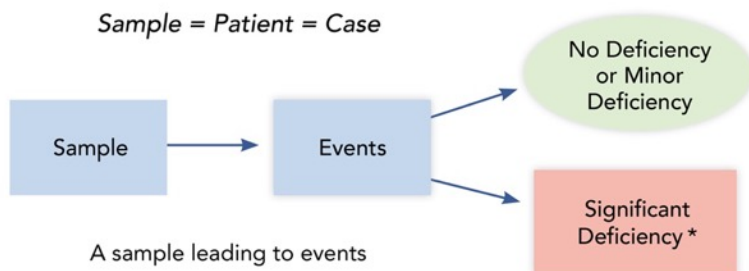
An OIG physician, a nurse consultant, or both review each case. As the clinicians review medical records, they record pertinent interactions between the patient and the health care system. We refer to these interactions as case review **events**. Our clinicians also record medical errors, which we refer to as case review **deficiencies**.

Deficiencies can be minor or significant, depending on the severity of the deficiency. If a deficiency caused serious patient harm, we classify the error as an **adverse event**. On the next page, Figure A-2 depicts the possibilities that can lead to these different events.

After the clinician inspectors review all the cases, they analyze the deficiencies, then summarize their findings in one or more of the health care indicators in this report.

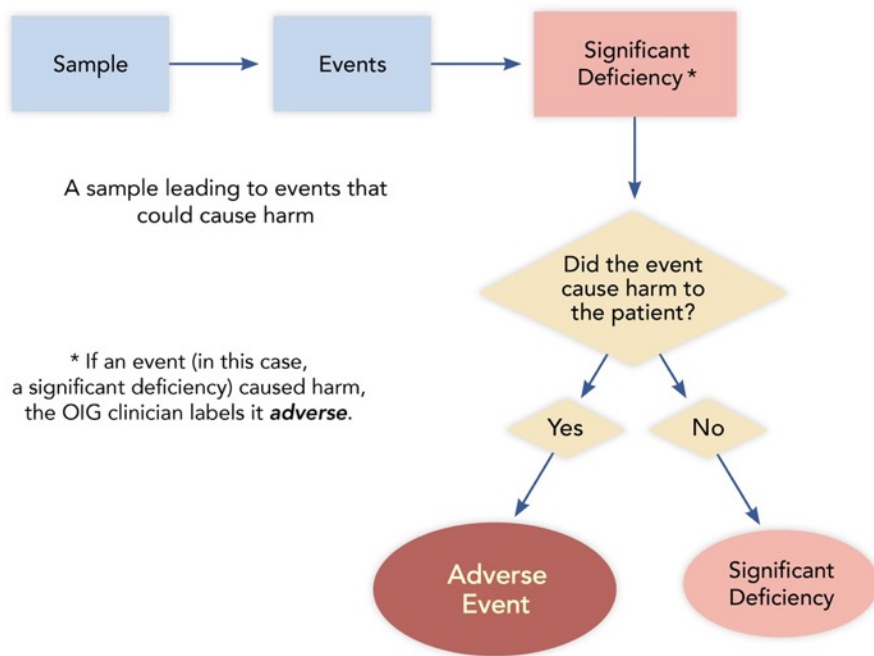
Figure A-2. Case Review Testing

The OIG clinicians examine the chosen samples, performing either a **comprehensive case review** or a **focused case review**, to determine the events that occurred.



### Deficiencies

Not all events lead to deficiencies (medical errors); however, if errors did occur, then the OIG clinicians determine whether any were **adverse**.



Source: The Office of the Inspector General medical inspection analysis.

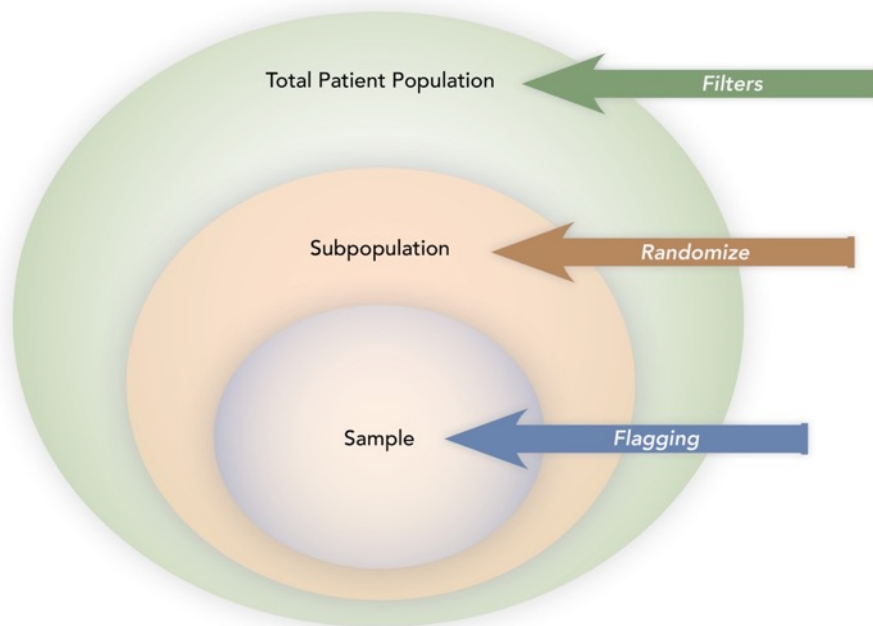


## Compliance Testing

### *Compliance Sampling Methodology*

Our analysts identify samples for both our case review inspectors and compliance inspectors. Analysts follow a detailed selection methodology. For most compliance questions, we use sample sizes of approximately 25 to 30. Figure A–3 below depicts the relationships and activities of this process.

**Figure A–3. Compliance Sampling Methodology**



Source: The Office of the Inspector General medical inspection analysis.

### *Compliance Testing Methodology*

Our inspectors answer a set of predefined medical inspection tool (MIT) questions to determine the institution's compliance with CCHCS policies and procedures. Our nurse inspectors assign a **Yes** or a **No** answer to each scored question.

OIG headquarters nurse inspectors review medical records to obtain information, allowing them to answer most of the MIT questions. Our regional nurses visit and inspect each institution. They interview health care staff, observe medical processes, test the facilities and clinics, review employee records, logs, medical grievances, death reports, and other documents, and obtain information regarding plant infrastructure and local operating procedures.

### *Scoring Methodology*

Our compliance team calculates the percentage of all Yes answers for each of the questions applicable to a particular indicator, then averages the scores. The OIG continues to rate these indicators based on the average compliance score using the following descriptors: **proficient** (85.0 percent or greater), **adequate** (between 84.9 percent and 75.0 percent), or **inadequate** (less than 75.0 percent).

### **Indicator Ratings and the Overall Medical Quality Rating**

To reach an overall quality rating, our inspectors collaborate and examine all the inspection findings. We consider the case review and the compliance testing results for each indicator. After considering all the findings, our inspectors reach consensus on an overall rating for the institution.

## Appendix B. Case Review Data

**Table B–1. CIM Case Review Sample Sets**

<b>Sample Set</b>	<b>Total</b>
Anticoagulation	3
Death Review / Sentinel Events	3
Diabetes	3
Emergency Services – CPR	5
Emergency Services – Non-CPR	3
High Risk	5
Hospitalization	4
Intrasystem Transfers In	3
Intrasystem Transfers Out	3
RN Sick Call	20
Specialty Services	4
	<b>56</b>

**Table B–2. CIM Case Review Chronic Care Diagnoses**

Diagnosis	Total
Anemia	8
Anticoagulation	3
Arthritis/Degenerative Joint Disease	8
Asthma	3
COPD	6
COVID-19	10
Cancer	13
Cardiovascular Disease	13
Chronic Kidney Disease	4
Chronic Pain	3
Cirrhosis/End-Stage Liver Disease	4
Deep Venous Thrombosis/Pulmonary Embolism	2
Diabetes	11
Gastroesophageal Reflux Disease	12
Gastrointestinal Bleed	1
HIV	4
Hepatitis C	19
Hyperlipidemia	33
Hypertension	29
Mental Health	20
Migraine Headaches	1
Seizure Disorder	2
Sleep Apnea	7
Substance Abuse	21
Thyroid Disease	3
	240

**Table B–3. CIM Case Review Events by Program**

Diagnosis	Total
Diagnostic Services	366
Emergency Care	37
Hospitalization	25
Intrasystem Transfers In	9
Intrasystem Transfers Out	4
Outpatient Care	368
Specialized Medical Housing	121
Specialty Services	114
	<b>1,044</b>

**Table B–4. CIM Case Review Sample Summary**

	Total
MD Reviews Detailed	25
MD Reviews Focused	0
RN Reviews Detailed	12
RN Reviews Focused	31
Total Reviews	68
Total Unique Cases	56
Overlapping Reviews (MD & RN)	12

## Appendix C. Compliance Sampling Methodology

### California Institution for Men

Quality Indicator	Sample Category	No. of Samples	Data Source	Filters
<b>Access to Care</b>				
MIT 1.001	Chronic Care Patients	25	Master Registry	<ul style="list-style-type: none"> <li>Chronic care conditions (at least one condition per patient—any risk level)</li> <li>Randomize</li> </ul>
MIT 1.002	Nursing Referrals	25	OIG Q: 6.001	<ul style="list-style-type: none"> <li>See Transfers</li> </ul>
MITs 1.003–006	Nursing Sick Call (6 per clinic)	30	Clinic Appointment List	<ul style="list-style-type: none"> <li>Clinic (each clinic tested)</li> <li>Appointment date (2–9 months)</li> <li>Randomize</li> </ul>
MIT 1.007	Returns From Community Hospital	25	OIG Q: 4.005	<ul style="list-style-type: none"> <li>See Health Information Management (Medical Records) (returns from community hospital)</li> </ul>
MIT 1.008	Specialty Services Follow-Up	45	OIG Q: 14.001, 14.004 & 14.007	<ul style="list-style-type: none"> <li>See Specialty Services</li> </ul>
MIT 1.101	Availability of Health Care Services Request Forms	6	OIG on-site review	<ul style="list-style-type: none"> <li>Randomly select one housing unit from each yard</li> </ul>
<b>Diagnostic Services</b>				
MITs 2.001–003	Radiology	10	Radiology Logs	<ul style="list-style-type: none"> <li>Appointment date (90 days–9 months)</li> <li>Randomize</li> <li>Abnormal</li> </ul>
MITs 2.004–006	Laboratory	10	Quest	<ul style="list-style-type: none"> <li>Appt. date (90 days–9 months)</li> <li>Order name (CBC or CMPs only)</li> <li>Randomize</li> <li>Abnormal</li> </ul>
MITs 2.007–009	Laboratory STAT	10	Quest	<ul style="list-style-type: none"> <li>Appt. date (90 days–9 months)</li> <li>Order name (CBC or CMPs only)</li> <li>Randomize</li> <li>Abnormal</li> </ul>
MITs 2.010–012	Pathology	10	InterQual	<ul style="list-style-type: none"> <li>Appt. date (90 days–9 months)</li> <li>Service (pathology related)</li> <li>Randomize</li> </ul>

Quality Indicator	Sample Category	No. of Samples	Data Source	Filters
<i>Health Information Management (Medical Records)</i>				
MIT 4.001	Health Care Services Request Forms	30	OIG Qs: 1.004	<ul style="list-style-type: none"> <li>• Nondictated documents</li> <li>• First 20 lps for MIT 1.004</li> </ul>
MIT 4.002	Specialty Documents	45	OIG Qs: 14.002, 14.005 & 14.008	<ul style="list-style-type: none"> <li>• Specialty documents</li> <li>• First 10 lps for each question</li> </ul>
MIT 4.003	Hospital Discharge Documents	25	OIG Q: 4.005	<ul style="list-style-type: none"> <li>• Community hospital discharge documents</li> <li>• First 20 lps selected</li> </ul>
MIT 4.004	Scanning Accuracy	24	Documents for any tested inmate	<ul style="list-style-type: none"> <li>• Any misfiled or mislabeled document identified during OIG compliance review (24 or more = No)</li> </ul>
MIT 4.005	Returns From Community Hospital	25	CADDIS Off-site Admissions	<ul style="list-style-type: none"> <li>• Date (2–8 months)</li> <li>• Most recent 6 months provided (within date range)</li> <li>• Rx count</li> <li>• Discharge date</li> <li>• Randomize</li> </ul>
<i>Health Care Environment</i>				
MITs 5.101–105 MITs 5.107–111	Clinical Areas	11	OIG inspector on-site review	<ul style="list-style-type: none"> <li>• Identify and inspect all on-site clinical areas.</li> </ul>
<i>Transfers</i>				
MITs 6.001–003	Intrasystem Transfers	25	SOMS	<ul style="list-style-type: none"> <li>• Arrival date (3–9 months)</li> <li>• Arrived from (another departmental facility)</li> <li>• Rx count</li> <li>• Randomize</li> </ul>
MIT 6.101	Transfers Out	1	OIG inspector on-site review	<ul style="list-style-type: none"> <li>• R&amp;R IP transfers with medication</li> </ul>

Quality Indicator	Sample Category	No. of Samples	Data Source	Filters
<i>Pharmacy and Medication Management</i>				
MIT 7.001	Chronic Care Medication	25	OIG Q: 1.001	See Access to Care <ul style="list-style-type: none"> <li>At least one condition per patient—any risk level</li> <li>Randomize</li> </ul>
MIT 7.002	New Medication Orders	25	Master Registry	<ul style="list-style-type: none"> <li>Rx count</li> <li>Randomize</li> <li>Ensure no duplication of lps tested in MIT 7.001</li> </ul>
MIT 7.003	Returns From Community Hospital	25	OIG Q: 4.005	<ul style="list-style-type: none"> <li>See Health Information Management (Medical Records) (returns from community hospital)</li> </ul>
MIT 7.004	RC Arrivals—Medication Orders	N/A at this institution	OIG Q: 12.001	<ul style="list-style-type: none"> <li>See Reception Center</li> </ul>
MIT 7.005	Intrafacility Moves	25	MAPIP transfer data	<ul style="list-style-type: none"> <li>Date of transfer (2–8 months)</li> <li>To location/from location (yard to yard and to/from ASU)</li> <li>Remove any to/from MHCB</li> <li>NA/DOT meds (and risk level)</li> <li>Randomize</li> </ul>
MIT 7.006	En Route	8	SOMS	<ul style="list-style-type: none"> <li>Date of transfer (2–8 months)</li> <li>Sending institution (another departmental facility)</li> <li>Randomize</li> <li>NA/DOT meds</li> </ul>
MITs 7.101–103	Medication Storage Areas	Varies by test	OIG inspector on-site review	<ul style="list-style-type: none"> <li>Identify and inspect clinical &amp; med line areas that store medications</li> </ul>
MITs 7.104–107	Medication Preparation and Administration Areas	Varies by test	OIG inspector on-site review	<ul style="list-style-type: none"> <li>Identify and inspect on-site clinical areas that prepare and administer medications</li> </ul>
MITs 7.108–111	Pharmacy	1	OIG inspector on-site review	<ul style="list-style-type: none"> <li>Identify &amp; inspect all on-site pharmacies</li> </ul>
MIT 7.112	Medication Error Reporting	25	Medication error reports	<ul style="list-style-type: none"> <li>All medication error reports with Level 4 or higher</li> <li>Select total of 25 medication error reports (recent 12 months)</li> </ul>
MIT 7.999	Restricted Unit KOP Medications	10	On-site active medication listing	<ul style="list-style-type: none"> <li>KOP rescue inhalers &amp; nitroglycerin medications for lps housed in restricted units</li> </ul>



Quality Indicator	Sample Category	No. of Samples	Data Source	Filters
<i>Prenatal and Postpartum Care</i>				
MITs 8.001–007	Recent Deliveries	N/A at this institution	OB Roster	<ul style="list-style-type: none"> <li>• Delivery date (2–12 months)</li> <li>• Most recent deliveries (within date range)</li> </ul>
	Pregnant Arrivals	N/A at this institution	OB Roster	<ul style="list-style-type: none"> <li>• Arrival date (2–12 months)</li> <li>• Earliest arrivals (within date range)</li> </ul>
<i>Preventive Services</i>				
MITs 9.001–002	TB Medications	25	Maxor	<ul style="list-style-type: none"> <li>• Dispense date (past 9 months)</li> <li>• Time period on TB meds (3 months or 12 weeks)</li> <li>• Randomize</li> </ul>
MIT 9.003	TB Evaluation, Annual Screening	25	SOMS	<ul style="list-style-type: none"> <li>• Arrival date (at least 1 year prior to inspection)</li> <li>• Birth month</li> <li>• Randomize</li> </ul>
MIT 9.004	Influenza Vaccinations	25	SOMS	<ul style="list-style-type: none"> <li>• Arrival date (at least 1 year prior to inspection)</li> <li>• Randomize</li> <li>• Filter out Ips tested in MIT 9.008</li> </ul>
MIT 9.005	Colorectal Cancer Screening	25	SOMS	<ul style="list-style-type: none"> <li>• Arrival date (at least 1 year prior to inspection)</li> <li>• Date of birth (45 or older)</li> <li>• Randomize</li> </ul>
MIT 9.006	Mammogram	N/A at this institution	SOMS	<ul style="list-style-type: none"> <li>• Arrival date (at least 2 yrs. Prior to inspection)</li> <li>• Date of birth (age 52–74)</li> <li>• Randomize</li> </ul>
MIT 9.007	Pap Smear	N/A at this institution	SOMS	<ul style="list-style-type: none"> <li>• Arrival date (at least three yrs. Prior to inspection)</li> <li>• Date of birth (age 24–53)</li> <li>• Randomize</li> </ul>
MIT 9.008	Chronic Care Vaccinations	25	OIG Q: 1.001	<ul style="list-style-type: none"> <li>• Chronic care conditions (at least 1 condition per IP—any risk level)</li> <li>• Randomize</li> <li>• Condition must require vaccination(s)</li> </ul>
MIT 9.009	Valley Fever	N/A at this institution	Cocci transfer status report	<ul style="list-style-type: none"> <li>• Reports from past 2–8 months</li> <li>• Institution</li> <li>• Ineligibility date (60 days prior to inspection date)</li> <li>• All</li> </ul>

Quality Indicator	Sample Category	No. of Samples	Data Source	Filters
<i>Reception Center</i>				
MITs 12.001–008	Reception Center	N/A at this institution	SOMS	<ul style="list-style-type: none"> <li>Arrival date (2–8 months)</li> <li>Arrived from (county jail, return from parole, etc.)</li> <li>Randomize</li> </ul>
<i>Specialized Medical Housing</i>				
MITs 13.001–004	Specialized Health Care Housing Unit	10	CADDIS	<ul style="list-style-type: none"> <li>Admit date (2–8 months)</li> <li>Type of stay (no MH beds)</li> <li>Length of stay (minimum of 5 days)</li> <li>Rx count</li> <li>Randomize</li> </ul>
MITs 13.101–102	Call Buttons	All	OIG inspector on-site review	<ul style="list-style-type: none"> <li>Specialized Health Care Housing</li> <li>Review by location</li> </ul>
<i>Specialty Services</i>				
MITs 14.001–003	High-Priority Initial and Follow-Up RFS	15	Specialty Services Appointments	<ul style="list-style-type: none"> <li>Approval date (3–9 months)</li> <li>Remove consult to audiology, chemotherapy, dietary, Hep C, HIV, orthotics, gynecology, consult to public health/Specialty RN, dialysis, ECG 12-Lead (EKG), mammogram, occupational therapy, ophthalmology, optometry, oral surgery, physical therapy, physiatry, podiatry, and radiology services</li> <li>Randomize</li> </ul>
MITs 14.004–006	Medium-Priority Initial and Follow-Up RFS	15	Specialty Services Appointments	<ul style="list-style-type: none"> <li>Approval date (3–9 months)</li> <li>Remove consult to audiology, chemotherapy, dietary, Hep C, HIV, orthotics, gynecology, consult to public health/Specialty RN, dialysis, ECG 12-Lead (EKG), mammogram, occupational therapy, ophthalmology, optometry, oral surgery, physical therapy, physiatry, podiatry, and radiology services</li> <li>Randomize</li> </ul>
MITs 14.007–009	Routine-Priority Initial and Follow-Up RFS	15	Specialty Services Appointments	<ul style="list-style-type: none"> <li>Approval date (3–9 months)</li> <li>Remove consult to audiology, chemotherapy, dietary, Hep C, HIV, orthotics, gynecology, consult to public health/Specialty RN, dialysis, ECG 12-Lead (EKG), mammogram, occupational therapy, ophthalmology, optometry, oral surgery, physical therapy, physiatry, podiatry, and radiology services</li> <li>Randomize</li> </ul>

MIT 14.010	Specialty Services Arrivals	20	Specialty Services Arrivals	<ul style="list-style-type: none"> <li>• Arrived from (other departmental institution)</li> <li>• Date of transfer (3–9 months)</li> <li>• Randomize</li> </ul>
MITs 14.011–012	Denials	20	InterQual	<ul style="list-style-type: none"> <li>• Review date (3–9 months)</li> <li>• Randomize</li> </ul>
		N/A	IUMC/MAR Meeting Minutes	<ul style="list-style-type: none"> <li>• Meeting date (9 months)</li> <li>• Denial upheld</li> <li>• Randomize</li> </ul>

Quality Indicator	Sample Category	No. of Samples	Data Source	Filters
<i>Administrative Operations</i>				
MIT 15.001	Adverse/sentinel events (ASE)	0	Adverse/sentinel events report	<ul style="list-style-type: none"> <li>Adverse/Sentinel events (2–8 months)</li> </ul>
MIT 15.002	QMC Meetings	6	Quality Management Committee meeting minutes	<ul style="list-style-type: none"> <li>Meeting minutes (12 months)</li> </ul>
MIT 15.003	EMRRC	12	EMRRC meeting minutes	<ul style="list-style-type: none"> <li>Monthly meeting minutes (6 months)</li> </ul>
MIT 15.004	LGB	N/A at this institution	LGB meeting minutes	<ul style="list-style-type: none"> <li>Quarterly meeting minutes (12 months)</li> </ul>
MIT 15.101	Medical Emergency Response Drills	3	On-site summary reports & documentation for ER drills	<ul style="list-style-type: none"> <li>Most recent full quarter</li> <li>Each watch</li> </ul>
MIT 15.102	Institutional Level Medical Grievances	10	On-site list of grievances/closed grievance files	<ul style="list-style-type: none"> <li>Medical grievances closed (6 months)</li> </ul>
MIT 15.103	Death Reports	10	Institution-list of deaths in prior 12 months	<ul style="list-style-type: none"> <li>Most recent 10 deaths</li> <li>Initial death reports</li> </ul>
MIT 15.104	Nursing Staff Validations	10	On-site nursing education files	<ul style="list-style-type: none"> <li>On duty one or more years</li> <li>Nurse administers medications</li> <li>Randomize</li> </ul>
MIT 15.105	Provider Annual Evaluation Packets	17	On-site provider evaluation files	<ul style="list-style-type: none"> <li>All required performance evaluation documents</li> </ul>
MIT 15.106	Provider Licenses	20	Current provider listing (at start of inspection)	<ul style="list-style-type: none"> <li>Review all</li> </ul>
MIT 15.107	Medical Emergency Response Certifications	All	On-site certification tracking logs	<ul style="list-style-type: none"> <li>All staff <ul style="list-style-type: none"> <li>Providers (ACLS)</li> <li>Nursing (BLS/CPR)</li> </ul> </li> <li>Custody (CPR/BLS)</li> </ul>
MIT 15.108	Nursing Staff and Pharmacist in Charge Professional Licenses and Certifications	All	On-site tracking system, logs, or employee files	<ul style="list-style-type: none"> <li>All required licenses and certifications</li> </ul>

Quality Indicator	Sample Category	No. of Samples	Data Source	Filters
<i>Administrative Operations</i>				
MIT 15.109	Pharmacy and Providers' Drug Enforcement Agency (DEA) Registrations	All	On-site listing of provider DEA registration #s & pharmacy registration document	<ul style="list-style-type: none"> <li>All DEA registrations</li> </ul>
MIT 15.110	Nursing Staff New Employee Orientations	All	Nursing staff training logs	<ul style="list-style-type: none"> <li>New employees (hired within last 12 months)</li> </ul>
MIT 15.998	Death Review Committee	10	OIG summary log: deaths	<ul style="list-style-type: none"> <li>Between 35 business days &amp; 12 months prior</li> <li>California Correctional Health Care Services death reviews</li> </ul>

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# California Correctional Health Care Services' Response

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April 19, 2023

Amarik Singh, Inspector General  
Office of the Inspector General  
10111 Old Placerville Road, Suite 110  
Sacramento, CA 95827

Dear Ms. Singh:

The Office of the Receiver has reviewed the draft Medical Inspection Report for California Institution for Men (CIM) conducted by the Office of the Inspector General (OIG) from September 2021 to February 2022. California Correctional Health Care Services (CCHCS) acknowledges the OIG findings.

Thank you for preparing the report. Your efforts have advanced our mutual objective of ensuring transparency and accountability in CCHCS operations. If you have any questions or concerns, please contact me at (916) 896-6780.

Sincerely,



DocuSigned by:  
*DeAnna M. Gouldy*  
3B7F6B95AC0A4D1  
DeAnna Gouldy  
Deputy Director  
Policy and Risk Management Services  
California Correctional Health Care Services

cc: Clark Kelso, Receiver  
Diana Toche, D.D.S., Undersecretary, Health Care Services, CDCR  
Directors, CCHCS  
Roscoe Barrow, Chief Counsel, CCHCS Office of Legal Affairs  
Renee Kanan, M.D., Deputy Director, Medical Services, CCHCS  
Barbara Barney-Knox, R.N., Deputy Director, Nursing Services, CCHCS  
Annette Lambert, Deputy Director, Quality Management, CCHCS  
Robin Hart, Associate Director, Risk Management Branch, CCHCS  
Regional Executives, Region IV, CCHCS  
Chief Executive Officer, CIM  
Katherine Tebrock, Chief Assistant Inspector General, OIG  
Doreen Pagaran, R.N., Nurse Consultant Program Review, OIG  
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CALIFORNIA CORRECTIONAL  
HEALTH CARE SERVICES

P.O. Box 588500  
Elk Grove, CA 95758

**Cycle 6**  
**Medical Inspection Report**  
*for*  
**The California Institution for Men**

OFFICE *of the*  
INSPECTOR GENERAL

*Amarik K. Singh*  
Inspector General

*Neil Robertson*  
Chief Deputy Inspector General

STATE *of* CALIFORNIA  
May 2023

**OIG**