Achieving Advanced Orthopedic Certification

Loren Salter
Associate Director Hospital Certification
July 13, 2022
The Gold Standard in Private Accreditation

For health care accreditation, the knowledge and experience of The Joint Commission is unmatched. Our commitment to excellence is applied with equal passion and rigor to our Orthopedic Certification program.
Orthopedic Certifications Help You Achieve Excellence

We designed our portfolio of orthopedic certifications to meet the specific needs of a range of Joint Commission-accredited organizations within hospitals, critical access hospitals (CAHs), and Ambulatory Surgical Centers (ASCs).

- 150 Advanced Total Hip and Knee Replacement
- 7 Advanced Certification in Spine Surgery

*Current as of July 11th, 2022

www.Qualitycheck.org
Advanced Certification for Total Hip and Total Knee Replacement (THKR) and Advanced Certification in Spine Surgery (ACSS)

These Advanced Certification programs help organizations develop consistent communication and collaboration among all health care providers involved in the care of the patient — from the pre-surgical orthopedic consultation with their surgeon to the intraoperative, hospitalization or ASC admission, rehabilitation activities and then the follow-up visit with the orthopedic surgeon.

Key Requirements

- Patient-centered care from consultation through follow-up
- Site of procedure (hospital inpatient or outpatient, or ambulatory care)
- Instructions and advice provided to patients and caregivers
- Staff proficiency in all patient settings and transition of care
- Ongoing improvement processes
- Shared decision-making with patient throughout continuum of care
- Collaboration among the clinical team
- Volume eligibility:
  - Program has served a minimum of 200 patients for ACSS
  - Program has served a minimum of 10 patients for THKR
Our portfolio of orthopedic certifications provides structure for programs to improve their patient outcomes and reduce patient risk.

Certification shows an organization’s commitment to continuous performance improvement. Orthopedic Certification options are evaluated under the Disease-Specific Care Certification manual and have three components:

- Standards
- Clinical Practice Guides
- Performance Measurement

This structure provides a framework for consistency of care to improve patient outcomes.
Disease-Specific Care Certification Standards

An organization is asked to demonstrate elements of 6 categories of standards

- DSPR: Program Management
- DSDF: Delivering / Facilitating Care
- DSSE: Supporting Self-Management
- DSCT: Clinical Information Management
- DSPM: Performance Measurement
- CPR: Certification Participation Requirements

Requirements specific to Total Hip and Total Knee Replacement or Advanced Certification in Spine Surgery

This is the framework for self-assessment
Disease-Specific Care Certification Standards

Standards, Elements of Performance, and Scoring

Standard DSPR.1

The program defines its leadership roles.

Elements of Performance for DSPR.1

1. The program identifies members of its leadership team.

   Requirement Specific to Total Hip and Total Knee Replacement

   a. The organization identifies a medical director for the total hip and total knee program.

   Note: The medical director for the program must have experience in the care of patients undergoing total hip and total knee replacements in order to provide clinical guidance and administrative leadership to the program.

2. The program defines the accountability of its leader(s).

3. The program leader(s) guides the program in meeting the mission, goals, and objectives.

   Requirement Specific to Total Hip and Total Knee Replacement

   a. The program leader(s) collaborates with community health care settings and providers to support the continuum of care and patient outcomes.
Clinical Practice Guidelines

Clinical care is provided based on industry guidelines / evidence-based practice

Organizations will be expected to demonstrate their application of and compliance with clinical practice guidelines, which may include the guidelines and recommendations published by the American Academy of Orthopaedic Surgeons relevant to the patient being treated

Formally adopt published guidelines that cover the key components of your program

- Guidelines should be current and relevant
- Should have guidelines for all of the consistent steps that you do for every patient
- May need to use multiple sources such as AAOS, NAON, etc.
Performance Measurement

Centers seeking THKR and ACSS are required to collect and submit data for a specified measure set

- **THKR 1** Regional Anesthesia
- **THKR 2** Postoperative Ambulation on the day of Surgery
- **THKR 3** Discharged to Home
- **THKR 4** Preoperative Functional/Health Status Assessment
- **THKR 5** Postoperative Functional/Health Status Assessment

- **ACSS 1** Surgical Site Infection Rates
- **ACSS 2** New Neurological Deficits
- **ACSS 3** Unplanned Return Visit to the OR
- **ACSS 4** Pre-operative and post-operative Patient Reported Outcomes (PRO’s)
Performance Measurement

Most recent 4 months of collected data should be reported to The Joint Commission prior to the on-site review.

Organizations will collect monthly data on measures and report the data on a quarterly basis on The Joint Commission Connect extranet site.

Active registry participation

- American Joint Replacement Registry for THKR
- American Spine Registry for ACSS

For measure specifications or questions related to AJRR/ASR please contact RegistryInfo@aaos.org
Benefits of Orthopedic Certification

Achieving certification through The Joint Commission sets your program above the rest.

- Provide organizations with a pathway to excellence
- Provide a framework to improve patient outcomes
- Reduce variation in care delivery
- Establish a consistent approach to care, reducing the risk of error
- Demonstrate commitment to a higher standard of clinical service
- Organize teams across the continuum of care
- Provide a competitive edge in the marketplace
- Enhance staff recruitment and development
The Steps to Apply
Certification Roadmap

Connect with your Associate Director
- Contact certification@jointcommission.org

Pre-Application
- Review Standards in E-dition® and analyze gaps
- Review Standardized Performance Measures
- Identify Clinical Practice Guidelines
- Complete Performance Improvement Plan
- Establish a Ready Date

Complete Application on Connect® portal
- No Performance Measure data required

Prepare for Onsite Review
- Use the Review Process Guide on Connect® portal
- Upload most recent 4 months of measure data

Onsite Review
- 2 Day x 1 Reviewer
Looking to Elevate and Strengthen Your Orthopedic Program?

The Joint Commission can help. With a comprehensive suite of offerings to choose from — backed by the expertise and insight of our robust orthopedic care experience — you will find the guidance, knowledge and framework you need to achieve improved outcomes and continued success.

Reach out today
For more information on Joint Commission orthopedic certification, please contact us at certification@jointcommission.org today.
Joint Commission DSC-Advanced Total Hip & Knee Replacement & Spine Programs

Connecticut Orthopaedic Institute’s Journey

Dianne Vye, MSN, RN, ONC Regional Orthopedic Program Manager; Andrew Turczak MHS, MBA, PA-C Vice President Connecticut Orthopaedic Institute; and John D. McCallum, MD Orthopaedic Surgeon/Medical Director Connecticut Orthopaedic Institute
Our Strategic Framework
Helping you live your healthiest life

Mission
To improve the health and healing of the people and communities we serve

Vision
Most trusted for personalized coordinated care

WHO we serve
Making Every Moment Matter for:
- Our Communities
- Our Colleagues
- Our Clinicians

Our Principles

Our Goals

Strategic Imperatives
- Enhance Everyone’s Experience
- Improve Safety & Clinical Quality
- Drive Access & Affordability
- Ensure Financial Health

Our Culture & Values

Our Priorities

Balanced Scorecard
- Improve Patient/Customer Experience
- Provide Safe and High-Quality Care
- Caring for More People
- Ensure Financial Health
- Build a Culture of Health & Racial Equity, Diversity, Inclusion, and Belonging
Hartford HealthCare Locations and Service Area

[Map showing locations and service areas of Hartford HealthCare]
Patient Care Statistics - MidState Medical Center

- Licensed Beds (incl. bassinets): 156
- Transitions from Inpatient Care: 9,442
- Patient Days: 37,014
- ED Visits: 43,421
- Newborn Admissions: 716
- Inpatient Surgeries: 3,312
- Ambulatory Surgeries**: 7,399
- Employees: 1,262
- Physicians on Staff: 684
- Operating Revenue*: $351.5 million

Annual report

*Audited
**Includes joint venture ASC (Glastonbury, Southington, BJ1, Waterford) volumes
Connecticut Orthopaedic Institute

- **Our MISSION** is to improve the orthopaedic health, healing, and quality of life of the people and communities we serve.

- **Our VISION:**
  - to provide an exceptional patient experience while providing world-class quality and safe care driven by data proven, researched-based orthopaedic best practices.
Connecticut Orthopaedic Institute Volume:

MMC COI Trended Growth

<table>
<thead>
<tr>
<th>Year</th>
<th>Total Joint</th>
<th>Gen Ortho</th>
<th>Ortho Spine</th>
<th>Podiatry</th>
<th>All COI</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY17</td>
<td>1,595</td>
<td></td>
<td></td>
<td></td>
<td>1,595</td>
</tr>
<tr>
<td>FY18</td>
<td>3,013</td>
<td></td>
<td></td>
<td></td>
<td>3,013</td>
</tr>
<tr>
<td>FY19</td>
<td>4,228</td>
<td></td>
<td></td>
<td></td>
<td>4,228</td>
</tr>
<tr>
<td>FY20</td>
<td>3,973</td>
<td></td>
<td></td>
<td></td>
<td>3,973</td>
</tr>
<tr>
<td>FY21</td>
<td>4,287</td>
<td></td>
<td></td>
<td></td>
<td>4,287</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year</th>
<th>Total Joint</th>
<th>Gen Ortho</th>
<th>Ortho Spine</th>
<th>Podiatry</th>
<th>All COI</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY17</td>
<td>612</td>
<td>774</td>
<td>153</td>
<td>56</td>
<td>1,595</td>
</tr>
<tr>
<td>FY18</td>
<td>1,561</td>
<td>983</td>
<td>346</td>
<td>123</td>
<td>3,013</td>
</tr>
<tr>
<td>FY19</td>
<td>2,008</td>
<td>1,227</td>
<td>664</td>
<td>329</td>
<td>4,228</td>
</tr>
<tr>
<td>FY20</td>
<td>1,906</td>
<td>1,218</td>
<td>631</td>
<td>218</td>
<td>3,973</td>
</tr>
<tr>
<td>FY21</td>
<td>2,088</td>
<td>1,246</td>
<td>823</td>
<td>130</td>
<td>4,287</td>
</tr>
</tbody>
</table>

MidState COI Volume YoY

<table>
<thead>
<tr>
<th>Year</th>
<th>Total Joint</th>
<th>Gen Ortho</th>
<th>Ortho Spine</th>
<th>Podiatry</th>
<th>All COI</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY17</td>
<td>612</td>
<td>774</td>
<td>153</td>
<td>56</td>
<td>1,595</td>
</tr>
<tr>
<td>FY18</td>
<td>1,561</td>
<td>983</td>
<td>346</td>
<td>123</td>
<td>3,013</td>
</tr>
<tr>
<td>FY19</td>
<td>2,008</td>
<td>1,227</td>
<td>664</td>
<td>329</td>
<td>4,228</td>
</tr>
<tr>
<td>FY20</td>
<td>1,906</td>
<td>1,218</td>
<td>631</td>
<td>218</td>
<td>3,973</td>
</tr>
<tr>
<td>FY21</td>
<td>2,088</td>
<td>1,246</td>
<td>823</td>
<td>130</td>
<td>4,287</td>
</tr>
</tbody>
</table>
The Connecticut Orthopaedic Institute

Multidisciplinary Team

- Surgeons
- Advanced Practice Providers
- Anesthesiologists
- Registered Nurses
- Nurse Navigators
- Surgical Technicians
- Nurse Technicians
- Care Coordinators
- Rehab Therapists
- Office Staff
- Administration

Continuum of Care Delivery Model

- Patient Experience
- Pre-operative Care
- Hospital Care
- Post-operative Care
- Outcomes Management
- Community Education
- Primary Care Provider
- Specialist Office
Our Journey to Certification

Education
• Understand JC standards/requirements
• Develop GAP Analysis
• Utilize JC resources
• Educate team/staff

Program Development
• Phase of Care approach
• Identify leaders/MD champions
• Define multidisciplinary teams
• Review of standards
• Develop program guidelines/standardization
• Track metrics-process improvement

Survey Preparation
• Mock survey/patient tracers
• Use JC review guide as checklist
• Team approach
Why Pursue Joint Commission Disease-Specific Certification?

Center of Excellence

- Care continuum built around evidence-based standards of practice/clinical care guidelines
- Validates excellence in quality of care
- Used as a catalyst to bring multi disciplinary teams together to commit to continual performance improvement
- Gold Seal of Approval from Joint Commission
- Differentiates us within the orthopaedic market to our patients and surgeons
- Demonstrates value based care model- a trending necessity with payors
Provide Safe & High Quality Care

- First in Country to Receive Advanced Certification in Spine Surgery from Joint Commission
- Advanced Certification for Hip & Knee Replacement from Joint Commission
- Core Shoulder Certification: in progress
- Go Clear Award – Gold Recognition Level
- Anthem BCBS Center of Distinction+ for Joint Replacement and Spine Surgery
- Aetna Institutes of Quality (IOQ) for Joint Replacement and Spine Surgery
- America’s Best Hospitals for Orthopedics by the Women’s Choice Award
- Healthgrades – Five-Star Recipient for Total Knee Replacement and Spinal Fusion Surgery
- CJR quality rating Excellent (19.4/20)
- 2022 Greater New Haven Chamber of Commerce Health Care & Life Science Award Winner
Connecticut Orthopaedic Institute

Center of Excellence
Connecticut Orthopaedic Institute
Questions?
The Joint Commission Disclaimer

• These slides are current as of July 13th, 2022 and are only meant to be cue points, which were expounded upon verbally by the original presenter and are not meant to be comprehensive statements of standards interpretation or represent all the content of the presentation. Thus, care should be exercised in interpreting Joint Commission requirements based solely on the content of these slides.

• These slides are copyrighted and may not be further used, shared or distributed without permission of the content owner or The Joint Commission.