# Advancing your Total Hip & Knee Joint Replacement Program

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# Total Hip & Knee Joint Replacements



- Over the next 20 years hip replacements are expected to grow by 174% and knee replacements by 673% according to a study presented at the American Academy of Orthopedic Surgeons.
- As volumes increase it is more important than ever to have consistent policies and procedures as it relates to providing orthopedic care. Certification can help address:
  - Providing the most optimal care for every patient
  - Consistency among clinical staff from pre-surgical consultation to post-operative care
  - Increasing competition in most markets
  - Difficulty attracting top talent
  - Financial constraints and vulnerability to payment reforms

# Hip & Knee Joint Replacement Certifications



- Joint Commission Mission: "To Help Healthcare Organizations Help Patients"
- 3,797 Disease Specific Care certifications
  - 145 programs
- 853 Hip and/or Knee Replacement Certifications across all 50 states
- 71 Advanced Total Hip & Knee certifications since launch in 2016
  - 42 states!
  - More than doubled in the last year

The content of this presentation in current as of April 4th, 2018.

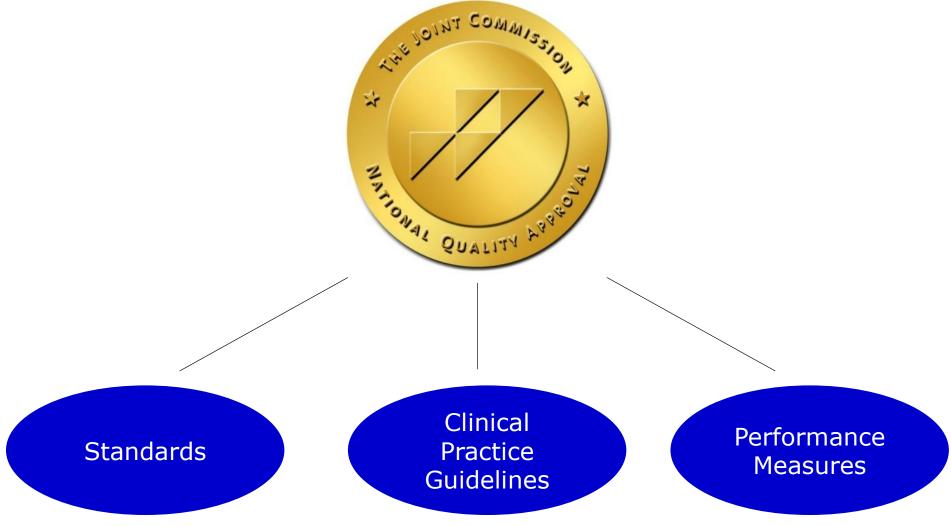
# Learning Objectives



- At the end of the webinar, participants will be able to:
  - Delineate the differences between the Core and the Advanced Total Hip & Knee programs
  - Explain the differences in Core and Advanced expectations
  - Identify the Standardized Performance Measures for Advanced program
  - Better understand the certification process and timelines

# **Key Program Components**





# Comparing the Core and Advanced Hip & Knee Programs



Core Certifications	Advanced Total Hip & Knee Certification
Provide Hip or Knee Joint Replacements	Provided both Hip and Knee Joint Replacements
At least 10 patients served	At least 10 patients served
Separate Certification Decisions	One Certification Decision for the entire Hip & Knee Joint Replacement Program
Core Disease Specific Care standards	<ul><li>Advanced Total Hip &amp; Knee standards</li><li>Core DSC standards</li><li>Additional Advanced standards</li></ul>
Performance Measures are selected by the Hospital/ASC	Standardized Performance Measures

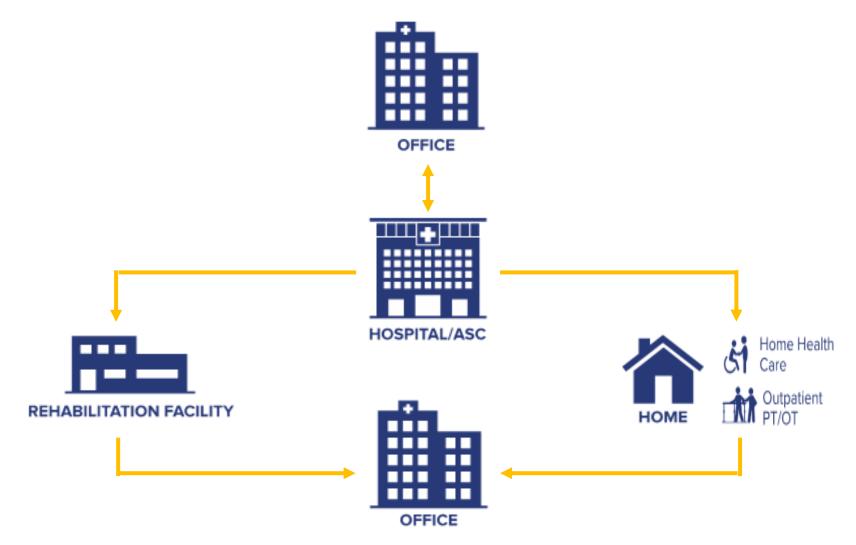
# Scope of Core Certification





# Advancing the Scope of your Hip & Knee Certification





# Continuum of Care



Core Certifications	Advanced Total Hip & Knee Certification
Review includes Hospital / ASC	<ul> <li>Review includes advanced continuum</li> <li>Pre-op office visit with Orthopedic surgeon</li> <li>Hospital / ASC</li> <li>Follow up with PT/OT, Home Health Care or Rehabilitation Facilities</li> <li>Post-op office visit with Orthopedic surgeon</li> </ul>

# Program Leadership



Core Certifications	Advanced Total Hip & Knee Certification
<ul> <li>Physician Champion:</li> <li>Physician champion/Medical director identified, involved in program initiatives</li> </ul>	<ul> <li>Medical Director:</li> <li>Key Driver of Advanced Elements</li> <li>Establishes interdisciplinary Team</li> <li>Standardization</li> <li>Patient Safety</li> <li>Medical Optimization</li> <li>Implant Choice</li> <li>Uniformity across Continuum</li> <li>Consensus amongst practitioners to Limit Variation in practice</li> </ul>
Leadership Team: • Defined by program	Leadership Team: • Defined by program

# **Interdisciplinary Team**



- The interdisciplinary team designs, implements and evaluates the program, and uses the results and evaluation to improve performance
- Collaboration, Communication and Uniformity

Core Certifications	Advanced Total Hip & Knee Certification
<ul> <li>Interdisciplinary Team:</li> <li>Physician Champion or Medical Director</li> <li>Coordinator/Navigator</li> <li>Hospital interdisciplinary team</li> </ul>	Interdisciplinary Team – including but not limited to:  Coordinator/Navigator  Attending Physicians/Hospitalists  Orthopedic Surgeon(s)  Anesthesiologist or CRNA  Nursing Staff  Pharmacist  Discharge Planner or Case Manager  Therapists

# Interdisciplinary Team (ctd)



Core Certifications	Advanced Total Hip & Knee Certification
<ul> <li>The program is collaborative designed, implemented and evaluated</li> </ul>	<ul> <li>Interdisciplinary Team - may also utilize</li> <li>Physician Office Staff</li> <li>PAs, APNs</li> <li>Social Workers</li> <li>Occupational Therapists</li> <li>In or Outpatient Rehabilitation</li> <li>Home Health Care</li> <li>Dietician</li> <li>Psychologist</li> <li>Financial</li> </ul>

### Clinical Practice Guidelines



Core Certifications	Advanced Total Hip & Knee Certification
<ul> <li>Clinical Practice Guidelines</li> <li>Cover services provided and performed in the hospital / ASC</li> </ul>	<ul><li>Clinical Practice Guidelines:</li><li>Covering each element of continuum</li><li>Pre-Op, Peri-Op, Therapy, Rehab</li></ul>

National
Guideline
Clearinghouse
(Guidelines.gov)

American Academy of Orthopedic Surgeons (AAOS) National
Association
of Orthopedic
Nurses
(NAON)

Association of Perioperative Registered Nurses (AORN)

College of Occupational Therapy (COT)

# Uniformity and Standardization



Core Certifications	Advanced Total Hip & Knee Certification
Uniformity throughout the program in the Hospital / ASC  • Movement towards standardized order sets	Standardization through the entire continuum of care  • Consistency of all physicians and offices  • No significant outliers  • Standardized order sets  • Consistency of all interdisciplinary areas

# **Evaluation and Optimization**



Core Certifications	Advanced Total Hip & Knee Certification
Review of pre-operative evaluation	<ul> <li>Review of pre-operative evaluation AND optimization:</li> <li>Not just a check-list from evaluation</li> <li>What steps have been taken to ensure they're optimized?</li> <li>Where does the optimization take place?</li> <li>Who is involved?</li> <li>How is everything communicated back to hospital?</li> <li>Where is documentation of evaluation and optimization included in the patient medical record?</li> </ul>

# **Functional Outcomes**



Core Certifications	Advanced Total Hip & Knee Certification
Should be considering functional outcome	Should have strong functional outcome data
measures	

# Patient Education and Involvement



Core Certifications	Advanced Total Hip & Knee Certification
Patient Education: • Pre-Operative Education (Joint Class)	<ul> <li>Patient Education:</li> <li>Patient Goals</li> <li>Pre-Operative Evaluation and Optimization</li> <li>Pre-Operative Education (Joint Class)</li> <li>Presence of a Coach?</li> <li>Infection Prevention and DVT prophylaxis</li> <li>Anesthesia</li> <li>Discharge Planning</li> <li>Pre-Op Home Assessment?</li> <li>Therapy sessions</li> <li>Other patient education</li> </ul>

### Performance Measures



Core Certifications	Advanced Total Hip & Knee Certification
Hospital / ASC identifies four	Standardized Measures

### For Advanced Total Hip & Knee Certification (Standardized):

- THKR 1: Regional Anesthesia
- THKR 2: Postoperative Ambulation on Day of Surgery
- THKR 3: Discharged Home
- THKR 4: Pre-operative Functional/Health Assessment

### Performance Measures



### For Advanced Total Hip & Knee Certification (continued):

- Reported for Hip and for Knee
- Reported for Inpatient and Outpatient
- Specifications are provide in the Implementation Manuals at <a href="https://www.jointcommission.org/certification/adv">https://www.jointcommission.org/certification/adv</a> cert total hip total knee replacement.aspx
- No data uploaded at time of Application

# Performance Improvement Plan



- Answer 7 Performance Improvement Questions
  - 1. Scope of Performance Improvement Activities
  - 2. Composition of Disease Management Team
  - 3. Describe the current year's performance improvement Goals and Objectives for the program
  - 4. Describe the activities that are currently underway to achieve or meet the current year's Performance Improvement goals and objectives
  - 5. Process by which data and analysis is shared across the organization
  - 6. Where the Performance Improvement plan fits in the context of the larger organization-wide plan
  - 7. Identify the individual by title that has ultimate responsibility for the organization wide performance improvement plan

# On-Site Review



Core Certifications	Advanced Total Hip & Knee Certification
One Reviewer, One Day	One Reviewer, Two Days
Tracer Sites:  • Hospital / Ambulatory Surgery Center	<ul> <li>Tracer Sites:</li> <li>Physician office visit and/or direct communication with office staff</li> <li>Hospital / Ambulatory Surgery Center</li> </ul>
<ul><li>Surgical Tracer:</li><li>Visit and communication with perioperative team</li></ul>	<ul> <li>Surgical Tracer:</li> <li>Surgical observation and conversation with entire perioperative team</li> <li>Observation of handoffs between each care area</li> <li>**Arrange for reviewer to observe either a total hip or total knee replacement Day 1 or Day 2 of review</li> </ul>

# On-Site Review



Core Certifications	Advanced Total Hip & Knee Certification
<ul><li>Hand Off:</li><li>Discussion with staff regarding hand offs</li></ul>	<ul> <li>Hand Offs:</li> <li>Direct Observation of hand off communications throughout entire care continuum</li> </ul>
<ul><li>Preoperative Evaluation:</li><li>Notes regarding this being completed</li></ul>	<ul><li>Preoperative Optimization:</li><li>All notes need to be available from providers as part of the medical record</li></ul>

# Benefits of Advanced Total Hip & Knee certification



- Provides a framework to improve patient outcomes
- Establishes a consistent approach to care, reducing variation and the risk of error
- Provides organizations with a pathway to excellence
- Allows for organization of teams across the continuum of care
- Demonstrates commitment to a higher standard of clinical service

# Roadmap to Certification



### CONNECT WITH YOUR ASSOCIATE DIRECTOR

Contact us a <u>certification@jointcommission.org</u>, (630) 792-5291

### 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

### **ONLINE APPLICATION**

Complete through Connect® Portal

No Data Uploaded at Application

### ON-SITE REVIEW (typically occurs 4-6 months after application is submitted)

- Will occur no earlier than your Ready-Date
- 30 day advance notice
- Upload most recent 4 months of data for Performance Measures prior to visit
- One Reviewer, Two Day

## Resources and Support throughout application process



- Your Go-To: Associate Director
- Will provide you with:
  - E-dition® and Instructions to Navigate
  - A link to the Specifications to the Performance Measures
  - Guidance throughout process
- Standards Interpretation Group
  - Accessible through Connect® or <u>www.jointcommission.org</u>
  - https://www.jointcommission.org/standards\_information/jcfaq.aspx

# Advertise your Achievement!







# **THANK YOU**

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