

Certification in the Management of COPD by The Joint Commission

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Certification in the Management of COPD by The Joint Commission

- Overview of certification
- Certification eligibility & requirements
- Requirements specific to Advanced COPD Certification
- Problematic standards
- Timeline for certification
- Cost of certification



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Accreditation vs. Certification

- Accreditation
Organization-wide evaluation of care, processes, and functions
- Certification
Product or service-specific evaluation of care and outcomes following core requirements
- Advanced Certification
Product or service-specific evaluation of care and outcomes following service specific requirements

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Benefits of Certification

- o Improves the quality of patient care
- o Provides an objective assessment of clinical excellence
- o Requires a systematic approach to clinical care
- o Creates a loyal, cohesive clinical team
- o Promotes a culture of excellence across the organization or group
- o Facilitates marketing, contracts, and reimbursement

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Disease Specific Certification

- o Voluntary review of clinical program
- o Care delivery to defined patient population
- o Must be accredited by The Joint Commission
- o Not associated with organization's accreditation status
- o Demonstrates commitment to excellence

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Disease Specific Certification

- o Scheduled on-site one day survey
- o Certification achieved when any Recommendations for Improvement (RFIs) corrected
- o Intracycle review after one year
- o On-site resurvey after two years
- o 5 day notification of resurvey provided

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Disease Specific Certification

- Tracer methodology used during on-site survey
- Integration of National Patient Safety Goals
- Engaging practitioners and patients
- Educative/consultative

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Disease Specific Certification

○ Alzheimer's Disease	○ Myocardial Infarction
○ Burn Treatment	○ Obesity/Bariatric Surgery
○ Chronic Kidney Disease	○ Orthopedic/Joint Replacement
○ COPD	○ Primary Stroke Center
○ Diabetes	○ Spinal Cord Injury
○ Epilepsy	○ Stroke Rehabilitation
○ Heart Failure	○ Vascular Diseases
○ HIV/AIDS	

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Advanced Disease-Specific Care Certification

- Chronic Kidney Disease
- COPD
- Heart Failure
- In-patient Diabetes
- Lung Volume Reduction Surgery
- Primary Stroke Center
- Ventricular Assist Device

Development of COPD Certification Program

- Collaboration with American Lung Assn.
- Task force utilized GOLD and ATS/ERS guidelines
- Preliminary requirements released April 2007 for public comment
- Certification program launched Sept. 2007

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Certification Eligibility

- Organizations providing care and services to COPD patients (10 minimum-core, 30 minimum-Advanced)
 - Out-patient settings
 - Ambulatory care settings
 - Hospital based programs
- Formalized program
- Standardized approach to clinical care delivery based on clinical guidelines/evidence based practice

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Certification Requirements

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Certification Requirements

- Structure
 - Program management
 - Clinical information management
 - Delivering or facilitating clinical care
 - Supporting self-management
 - Measuring and improving performance

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Certification Requirements

- Program management
 - Design and implementation of the program
 - Evaluating the program
 - Providing access to care
 - Ethical conduct
 - Resources available to practitioners

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Certification Requirements

- Clinical information management
 - Gathering and sharing info to coordinate care across settings
 - Easy access to patient info for practitioners
 - Preserving confidentiality
 - Maintaining data quality and integrity
 - Integrating data from various sources

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Certification Requirements

- Delivering or facilitating clinical care
 - Using qualified and competent practitioners
 - Care delivered or facilitated using evidence-based clinical practice guidelines
 - Individualized care based on patient need
 - Improving practice

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Qualified Practitioners

○ Dietician	○ Physical Therapists
○ Exercise Physiologist	○ Physician's Assistant
○ Home care staff	○ Psychiatry/Psychology
○ Hospice/Palliative care	○ PFT Technicians
○ Medical staff	○ Pulmonary Rehab staff
○ Nursing staff	○ Respiratory Therapists
○ Pastoral/spiritual care	○ Sleep Lab Technicians
○ Pharmacists	○ Social Services

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Patient Assessment

○ Anxiety	○ History of smoking/ tobacco use
○ BMI	○ Medications
○ Depression	○ Nutritional status
○ Family medical history	○ Previous medical history
○ History of activity limitation	○ Co-morbidities
○ History of chronic cough	○ Sputum production/ characteristics
○ History of dyspnea	○ Alpha-1 Antitrypsin deficiency
○ History of occupational/ environmental exposure	

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Patient Counseling

- Reducing risk factors
- Disease prevention
- Potential treatments
- Symptom identification
- Self management
- Follow-up care

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Certification Requirements

- Supporting self-management
 - Collaborative decision making
 - Participants actively involved in making decisions about managing their disease
 - Program addresses lifestyle and behavioral changes in support of self-management
 - Program educates participants to achieve goals for self-management

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Certification Requirements

- Measuring and improving performance
 - Organized, comprehensive approach to performance improvement
 - Trending and comparing data to evaluate processes and outcomes
 - Use info to improve clinical practice
 - Evaluate perception of care
 - Data quality and integrity

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Certification Requirements

- Process
 - Ensure patients receive quality care
 - Care is based on scientific evidence
 - Standardized methods for care delivery
 - Evidence-based clinical practice guidelines
 - Minimize variability

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Certification Requirements

- Evidence-based clinical practice guidelines
 - Practice based on guidelines/protocols
 - Certification review validates
 - Implementation of CPGs
 - Rationale for selection/modification
 - Monitoring and improving adherence

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Certification Requirements

- Outcome
 - Commitment to continuous quality improvement
 - Plan-Do-Study-Act (PDSA) methodology
 - Minimum of four performance measures
 - Minimum of two clinical measures
 - Ongoing PI process

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Certification Requirements

- o Performance measurement
 - Stage 1: Select 4 measures
 - o Selected from the universe of measures
 - o Create your own measure
 - o Two clinical measures
 - o Other two measures can be clinical, functional outcome, financial/utilization, or patient satisfaction
 - Stage 2: Standardized measure set defined by The Joint Commission
 - Monthly data points submitted after on-site survey

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Requirements specific to Advanced COPD Certification

- o Medical Equipment Management
 - Practitioners have training to perform and interpret spirometry
 - Periodic quality review of practitioner's technique & accuracy of spirometry
 - Spirometry equipment calibrated as per manufacturer's recommendation
 - Spirometry equipment maintained to manufacturer's standards



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Requirements specific to Advanced COPD Certification

- o Delivering clinical care
 - Practitioners have current competency in COPD management and care
 - Clinical leaders review and select CPG
 - Patients offered influenza and pneumococcal vaccine



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Requirements specific to Advanced COPD Certification


- Plan of care
 - Severity of pt's disease and obstruction determined by symptoms and spirometric classification
 - Pt's disease severity is updated and clinical course changes
 - Process by which poor quality spirometry not relied on for clinical decision making

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Requirements specific to Advanced COPD Certification

- Plan of care (cont.)
 - Pt's need for supplemental oxygen determined according to CPG
 - Pt. receives recommendation for pulmonary rehab according to CPG





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Requirements specific to Advanced COPD Certification

Patient referrals & coordination of care

- AP Nurse
- Exercise Physiologist
- Dietician
- Home health care
- Hospice care
- Occupational therapy
- Palliative care
- Physical therapist
- Psychiatrist
- Psychologist
- Pulmonary rehab program
- Pulmonologist
- Registered nurse
- Respiratory therapist
- Social services
- Spiritual/pastoral care
- Thoracic surgeon

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Requirements specific to Advanced COPD Certification

- Supporting self-management
 - Provides patient education on advanced care planning/advance directives
 - Assess/coach pts. on correct use of inhalers and respiratory meds
 - Systematic approach for pts with tobacco dependence & ex-smokers
 - Refers pts to COPD support groups
 - Pt. education on risk of passive smoke

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Requirements specific to Advanced COPD Certification

- Education on lifestyle changes:
 - Level of activity
 - Dyspnea management
 - Risk factor reduction
- Education on health promotion:
 - Early identification of exacerbations
 - Reasons for vaccinations
 - Risk factor reduction

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Requirements specific to Advanced COPD Certification

- Education on illness and treatment:
 - COPD medication regimen
 - Use of medication and equipment
 - Differences between rescue and maintenance medications
 - Determines pt's competence in medication self-administration
 - Determines pt/family competence in use of medical equipment

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Requirements specific to Advanced COPD Certification

- o Clinical information management
 - Process to share relevant information throughout continuum of care
 - Pt's disease severity is documented
 - Pt/family ability to self-administer inhaled meds is documented
 - Pt/family ability to manage medical equipment is documented

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Problematic Standards

- o DSDF 2 The program develops process w/CPG or evidence based practice (25%)
- o DSSE 3 The program addresses participants education needs (7%)
- o DSDF 1 Practitioners are qualified and competent (6%)
- o DSPM 6 The program evaluates perception of quality of care (6%)
- o DSDF 3 The program is designed to meet the participant's needs (6%)
- o DSCT 5 The program initiates, maintains, and makes medical record accessible (4%)

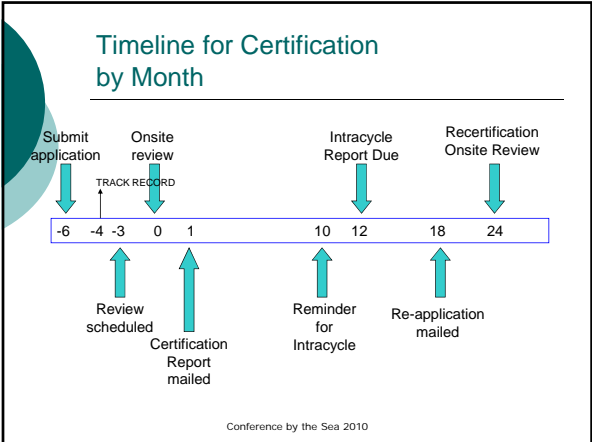
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Successful COPD Programs

- o Staff education requirements
- o Use of spirometry
- o Smoking cessation
- o Risk factor reduction
- o Patient education on self-management
- o Coordination of care



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Cost of Certification

	Fee
Initial Disease Certification and Advanced Certification (including COPD)	\$5,830
Additional Program	\$1,000
Additional site (within 200 miles)	\$280
Additional site (greater than 200 miles)	\$1,670
Annual fee (1-4 programs)	\$1,665
Annual fee (5-8 programs)	\$2,215
Annual fee (9 or more programs)	\$2,765

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- ### Current COPD Certifications
- o Piedmont Hospital
Atlanta, Georgia
 - o Hackensack University Med. Center
Hackensack, New Jersey
 - o Miami Valley Hospital, Dayton, Ohio
 - o Community Hospital,
New Port Richey, Florida
 - o Reading Hospital and Med. Center,
West Reading, Pennsylvania

Current Advanced COPD Certifications

- o Easy Breathing Clinic
Augusta, Maine
- o University of Virginia Health System
Charlottesville, Virginia
- o Saint Mary's Hospital
Decatur, Illinois
- o Paoli Hospital, Paoli, Pennsylvania
- o Saint Mary's Hospital ,
Huntington, West Virginia

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Additional Information

- o www.JointCommission.org
- o Joint Commission COPD Certification Program (630) 792-5291.




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The screenshot shows a Microsoft Internet Explorer browser window displaying the Joint Commission website. The address bar shows <http://www.jointcommission.org/CertificationPrograms/>. The page title is "Certification Programs | Joint Commission - Microsoft Internet Explorer". The website header includes the Joint Commission logo and navigation links: HOME | SEARCH | CONTACT US | SITE MAP | CAREERS | NEWSROOM | QUALITY CHECK. A search bar is present. The main content area is titled "Certification Programs" and features a "Certification Program - Fast Track" section. Below this, there are links for "Learn more" and "Download the Gold Seal of Approval". A "What's New" section lists "Advanced Certification in Heart Failure (9/23/09)".

Questions??



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