**Name of Facility**

***Low Dose CT (LDCT) Lung Cancer Screening Examination Policy***

**EFFECTIVE DATE**: June 1, 2023

**PURPOSE**: To outline the facility specific processes for compliance with all Center for Medicare and Medicaid Services (CMS) requirements.

1. **Patient eligibility:** All patients will be asymptomatic, between 50-77 years of age, either current smokers or have quit smoking within the past 15 years, and will have a history of tobacco smoking of at least 20 pack years.
2. **Referral for LDCT Lung Cancer Screening Examination:** All patients will present a written order (referral) for the LDCT lung cancer screening examinations from a physician or non-physician practitioner (e.g., PA, CRNP.) The referring physician/practitioner will adhere to all CMS requirements for patient assessment and counseling for the initial LDCT lung cancer screening examination and all subsequent LDCT lung cancer screening examinations.
3. **Eligibility of interpreting physician:** All interpreting physicians of LDCT lung cancer screening examinations will be certified by the American Board of Radiology (or equivalent organization) with appropriate experience in interpretation of chest CT imaging as outlined in the CMS requirements.
4. **Radiation Dose:** The image parameters for LDCT lung cancer screening examination follow the manufacturer recommendations and AAPM recommendations specific to the CT unit to yield a CTDIvol of less than or equal to 3.0 mSv while providing acceptable image quality. This dose will be reassessed at the time of the annual survey and routine preventative maintenance.
5. **Standardized Documentation: The facility will utilize a standardized lung nodule identification, classification, and reporting system.**

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| Written by: |  | Date: |  |
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