### Advanced Imaging Services

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# Definition: Advanced Diagnostic Imaging Services

#### **MIPPA**

- Section 135 (B) ADVANCED DIAGNOSTIC IMAGING SERVICES DEFINED---
- \* (i) diagnostic magnetic resonance imaging, computed tomography, and nuclear medicine (including positron emission tomography); and
- \* (ii) such other diagnostic imaging services, including services described in section 1848(b)(4)(B) (excluding X-ray, ultrasound, and fluoroscopy), as specified by the Secretary in consultation with physician specialty organizations and other stakeholders.

#### Potential Issues to be Addressed

\* Inappropriate Use and Overuse

\* Quality and Patient Safety

\* Costs

#### Physician Self-Referrals

- \* Stark Laws:
  - \* Federal
  - \* State Public Health Law (PHL) § 238-a(2)(b)
- \* In-Office Ancillary Services Exception

## Federal Efforts – Improve Quality and Control Cost

- \* Medicare Improvements for Patient and Providers Act of 2008
  - \* Requires accreditation
- \* Deficit Reduction Act of 2005
  - \* Caps technical component

### Current New York State Regulations

- \* Part 16 requires registration of all radiation producing equipment (all x-ray machines, fluoroscopy, CT and linear accelerators) and licensure of all radioactive materials (PET and some radiation therapies).
- \* No statutory authority in New York State to regulate MRI

#### **Proposed NYS Regulation**

\* Amendment to Part 16 that will require facilities operating CT equipment to be accredited within 12 months of the passage of the amendment.

### Advanced Imaging Services: Proposed Operating Certificate

Hospital & Hospital Extension Clinic

Diagnostic & Treatment Centers, Extension Clinics

\* CT Scan

\* MRI

#### Advanced Imaging Services: Proposed Registration

#### Hospital & Hospital Extension Clinic

Diagnostic and Treatment Centers

- \* CT Scanner
- \* Magnetic Resonance Imaging
- \* PET Scanner
- \* Nuclear Medicine\*
- \* Radiology Diagnostic

- \* PET Scanner
- \* Nuclear Medicine\*
- \* Radiology Diagnostic

# Advanced Imaging Services: Potential Options

Option	Risks to be Addressed	Additional Requirements
CON	<ul> <li>Excess supply</li> <li>Supply-driven utilization and increased costs</li> <li>Destabilization of essential providers (e.g. hospitals, FQHCs, that must serve all patients)</li> </ul>	* Require providing services to percentage of Medicaid and uninsured patients as a condition for approval of an Establishment CON
Registration	<ul> <li>Lack of information re: physician practice services</li> </ul>	* Data Collection re: practice size, services, payer mix, quality / safety data, other.

### Advanced Imaging Services: States with CON

Regulated Services	No. of States	States, Districts & Commonwealth
Computer Tomography (CT) Scanners	13	AK, CT, HI, ME, MI, MO, NY, NC, RI,VT,VA, WV, DC
Magnetic Resonance Imaging (MRI) Scanners	19	AK, CT, HI, KY, ME, MA, MI, MS, MO, NH, NY, NC, RI, SC, TN, VT, VA, WV, DC
Mobile Hi Technology (CT / MRI / PET, etc)	16	AK, CT, HI, KY, ME, MI, MO, NH, NY, NC, RI, SC,VT,VA,WV, DC
Positron Emission Tomography (PET) Scanners	20	AK, CT, DE, GA, HI, KY, ME, MA, MI, MS, MO, NH, NC, RI, SC, TN, VT, VA, WV, DC
Ultrasound		HI, ME,VT, DC

### **Potential Options**

Option	Risks to be Addressed	Additional Requirements
Strengthen Self- Referral Restrictions	<ul><li>* Excess utilization</li><li>* Excess radiation exposure</li></ul>	
Licensure (Operational oversight)	<ul> <li>* Help guarantee health care standards</li> <li>* Patient safety</li> <li>* Destabilization of essential providers</li> <li>* Medicaid/uninsured access</li> </ul>	* Require providing services to percentage of Medicaid and uninsured patients as a condition for approval.

### **Potential Options**

Option	Risks to be Addressed	Additional Requirements
Accreditation	<ul> <li>* Help guarantee health care standards</li> <li>* Quality/Patient safety</li> </ul>	* Data Collection re: practice size, services, payer mix, quality/safety data, other. Note: DOH Part 16 Regulations planned – CT only
Require Evidence-Based Utilization Practices	<ul><li>* Excess utilization</li><li>* Quality/Safety</li></ul>	<ul><li>* American College of Radiology</li><li>* American College of Cardiology</li></ul>
Reporting Dosage in EMR	* Quality/Safety	14