

Section V, Service Specific Review Criteria
Criterion 1110.270 - Clinical Service Areas Other than Categories of Service
Addendum for CT scan service

1. Need Determination - Establishment

Sarah Bush Lincoln Health Center (SBLHC) proposes to construct a freestanding, two story outpatient medical office building in Effingham, IL. The proposed medical office building includes CT scan services. Per statute, the General Service Area (GSA) for a medical office building is 21 miles. Sarah Bush Lincoln Health Center currently provides CT scan services at the main hospital campus in Mattoon, IL (1000 Health Center Drive). Since the main hospital location is 28 miles from the proposed medical office building, SBLHC is submitting this Attachment 30 Addendum to address the Need Determination – Establishment criteria for the CT scan service.

Service to the Planning Area Residents

As illustrated in Attachment 15 of the CON application, SBLHC projects 1,000 CT scan visits in Year 1. In FY20, SBLHC had 334 CT scan referrals from employed providers who cared for patients who reside near the proposed Effingham medical office building. SBLHC anticipates that future referrals from patients who reside in this service area will be redirected from the Mattoon CT location to the proposed CT scan service at the Effingham medical office building. This redirection of referrals will not negatively impact SBLHC's utilization of CT in Mattoon. Historical volume and patient origin information can be found in Table 1110.1270A below.

**Table 1110.1270A: CT Scan procedures performed at Sarah Bush Lincoln Health Center
07/01/2019-06/30/2020
Source: SBL Internal Cerner Reports**

Order Physician	Order Procedure	Zip Code	Completed Volume
Charly Nguyen, MD	CT Neck Soft Tissue w/ Contrast	62401	1
Charly Nguyen, MD	CT Neck Soft Tissue w/ Contrast	62467	1
Charly Nguyen, MD	CT Sinus w/o Contrast	62401	1
Charly Nguyen, MD	CT Sinus w/o Contrast	62401	1
Charly Nguyen, MD	CT Neck Soft Tissue w/ Contrast	62401	1
Charly Nguyen, MD	CT Neck Soft Tissue w/ Contrast	62411	1
Charly Nguyen, MD	CT IAC w/o Contrast	62858	1
Charly Nguyen, MD	CT Neck Soft Tissue w/ Contrast	62414	1
Charly Nguyen, MD	CT Neck Soft Tissue w/ Contrast	62401	1
Charly Nguyen, MD	CT Neck Soft Tissue w/ Contrast	62401	1
Charly Nguyen, MD	CT Neck Soft Tissue w/ Contrast	62401	1
Charly Nguyen, MD	CT Neck Soft Tissue w/ Contrast	62401	1
Charly Nguyen, MD	CT Neck Soft Tissue w/ Contrast	62401	1
Charly Nguyen, MD	CT Sinus w/o Contrast	62448	1

Charly Nguyen, MD	CT Neck Soft Tissue w/ Contrast	62449	1
Charly Nguyen, MD	CT Neck Soft Tissue w/ Contrast	62475	1
Charly Nguyen, MD	CT Neck Soft Tissue w/ Contrast	62417	1
Charly Nguyen, MD	CT Neck Soft Tissue w/ Contrast	62467	1
Charly Nguyen, MD	CT IAC w/o Contrast	62401	1
Charly Nguyen, MD	CT Brain/Head w/o Contrast	62401	1
Charly Nguyen, MD	CT Neck Soft Tissue w/ Contrast	62438	1
Charly Nguyen, MD	CT Neck Soft Tissue w/ Contrast	62449	1
Charly Nguyen, MD	CT Neck Soft Tissue w/ Contrast	62448	1
Charly Nguyen, MD	CT Sinus w/o Contrast	62463	1
Charly Nguyen, MD	CT Neck Soft Tissue w/ Contrast	62899	1
Charly Nguyen, MD	CT Brain/Head w/o Contrast	62839	1
Charly Nguyen, MD	CT Sinus w/o Contrast	62881	1
Charly Nguyen, MD	CT IAC w/o Contrast	62411	1
Charly Nguyen, MD	CT Neck Soft Tissue w/ Contrast	62858	1
Charly Nguyen, MD	CT IAC w/o Contrast	62839	1
Charly Nguyen, MD	CT Neck Soft Tissue w/ Contrast	62411	1
Charly Nguyen, MD	CT Sinus w/o Contrast	62448	1
Charly Nguyen, MD	CT Neck Soft Tissue w/ Contrast	62401	1
Charly Nguyen, MD	CT Sinus w/o Contrast	62465	1
Charly Nguyen, MD	CT IAC w/o Contrast	62411	1
Charly Nguyen, MD	CT Sinus w/o Contrast	62471	1
Charly Nguyen, MD	CT IAC w/o Contrast	62471	1
Charly Nguyen, MD	CT Neck Soft Tissue w/ Contrast	62839	1
Charly Nguyen, MD	CT Neck Soft Tissue w/ Contrast	62885	1
Charly Nguyen, MD	CT Brain/Head w/o Contrast	62411	1
Charly Nguyen, MD	CT Neck Soft Tissue w/ Contrast	62401	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Left	62401	1
Didi Omiyi, MD	CT Hip Mako w/o Contrast Left	62432	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Left	62401	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Left	62401	1
Didi Omiyi, MD	CT Hip Mako w/o Contrast Left	62463	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Right	62899	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Left	62471	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Bilateral	62401	1
Didi Omiyi, MD	CT Angio Lower Extremity w/ Contrast Lt	62465	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Left	62839	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Bilateral	62467	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Left	62462	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Right	62801	1

Didi Omiyi, MD	CT Knee Mako w/o Contrast Right	62426	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Left	62401	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Right	62467	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Right	62467	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Left	62424	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Right	62401	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Left	62448	1
Didi Omiyi, MD	CT Hip Mako w/o Contrast Left	62401	1
Didi Omiyi, MD	CT Hip Mako w/o Contrast Left	62424	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Right	62401	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Right	62838	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Left	62881	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Right	62401	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Left	62838	1
Didi Omiyi, MD	CT Hip Mako w/o Contrast Right	62471	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Left	62424	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Left	62424	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Left	62480	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Right	62463	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Right	62401	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Right	62401	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Right	62465	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Right	62465	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Right	62467	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Left	62445	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Right	62401	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Left	62401	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Right	62445	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Left	62445	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Right	62471	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Left	62424	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Right	62401	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Right	62401	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Left	62885	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Right	62411	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Left	62853	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Right	62401	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Left	62448	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Right	62411	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Left	62424	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Right	62401	1

Didi Omiyi, MD	CT Knee Mako w/o Contrast Right	62401	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Right	62401	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Left	62839	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Left	62471	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Left	62471	1
Didi Omiyi, MD	CT Knee Mako w/o Contrast Left	62461	1
Doris Bowers, MD	CT Abdomen and Pelvis w/ Contrast	62571	1
Doris Bowers, MD	CT Abdomen and Pelvis w/ Contrast	62565	1
Doris Bowers, MD	CT Enterography	62565	1
Doris Bowers, MD	CT Chest w/ Contrast	62565	1
Doris Bowers, MD	CT Abdomen and Pelvis w/ Contrast	62565	1
Doris Bowers, MD	CT Abdomen and Pelvis w/ Contrast	62565	1
Doris Bowers, MD	CT Abdomen and Pelvis w/ Contrast	62565	1
Doris Bowers, MD	CT Abdomen and Pelvis w/ Contrast	62565	1
Douglas J Kabbes, MD	CT Brain/Head w/o Contrast	62858	1
Douglas J Kabbes, MD	CT Brain/Head w/ and w/o Contrast	62401	1
Douglas J Kabbes, MD	CT Angio Chest Pulmonary w/ Contrast	62401	1
Douglas J Kabbes, MD	CT Chest w/ Contrast	62424	1
Douglas J Kabbes, MD	CT Abdomen w/o Contrast	62858	1
Eric M Brewer, DO	CT Knee Mako w/o Contrast Left	62565	1
Eric M Brewer, DO	CT Knee Mako w/o Contrast Left	62401	1
Eric M Brewer, DO	CT Knee Mako w/o Contrast Left	62448	1
Eric M Brewer, DO	CT Knee w/ Contrast Right	62448	1
Eric M Brewer, DO	CT Shoulder w/o Contrast Left	62401	1
Eric M Brewer, DO	CT Femur w/o Contrast Rt	62465	1
Eric M Brewer, DO	CT Knee Mako w/o Contrast Right	62475	1
Eric M Brewer, DO	CT Knee w/o Contrast Right	62401	1
Eric M Brewer, DO	CT Knee Mako w/o Contrast Right	62462	1
Eric M Brewer, DO	CT Knee Mako w/o Contrast Right	62565	1
Eric M Brewer, DO	CT Humerus w/o Contrast Lt	62467	1
Fernando L Gonzalez, MD	CT Abdomen and Pelvis w/ and w/o Cont	62445	1
Fernando L Gonzalez, MD	CT Abdomen and Pelvis w/o Contrast	62401	1
Fernando L Gonzalez, MD	CT Abdomen and Pelvis w/ and w/o Cont	62424	1
Fernando L Gonzalez, MD	CT Abdomen and Pelvis w/ and w/o Cont	62443	1
Fernando L Gonzalez, MD	CT Abdomen and Pelvis w/o Contrast	62401	1

Fernando L Gonzalez, MD	CT Abdomen and Pelvis w/ and w/o Cont	62565	1
Fernando L Gonzalez, MD	CT Abdomen and Pelvis w/o Contrast	62565	1
Fernando L Gonzalez, MD	CT Abdomen and Pelvis w/o Contrast	62565	1
Fernando L Gonzalez, MD	CT Abdomen and Pelvis w/ Contrast	62565	1
Fernando L Gonzalez, MD	CT Abdomen w/o Contrast	62411	1
Fernando L Gonzalez, MD	CT Abdomen and Pelvis w/o Contrast	62411	1
Fernando L Gonzalez, MD	CT Abdomen and Pelvis w/ and w/o Cont	62401	1
Fernando L Gonzalez, MD	CT Abdomen and Pelvis w/o Contrast	62401	1
Fernando L Gonzalez, MD	CT Abdomen and Pelvis w/ and w/o Cont	62401	1
Fernando L Gonzalez, MD	CT Abdomen and Pelvis w/o Contrast	62411	1
Fernando L Gonzalez, MD	CT Abdomen and Pelvis w/o Contrast	62462	1
Fernando L Gonzalez, MD	CT Pelvis w/o Contrast	62565	1
Fernando L Gonzalez, MD	CT Abdomen and Pelvis w/ and w/o Cont	62401	1
Fernando L Gonzalez, MD	CT Pelvis w/ Contrast	62465	1
Fernando L Gonzalez, MD	CT Abdomen and Pelvis w/o Contrast	62401	1
Fernando L Gonzalez, MD	CT Abdomen and Pelvis w/ and w/o Cont	62565	1
Fernando L Gonzalez, MD	CT Abdomen w/o Contrast	62471	1
Fernando L Gonzalez, MD	CT Abdomen and Pelvis w/ Contrast	62565	1
Fernando L Gonzalez, MD	CT Abdomen w/o Contrast	62448	1
Fernando L Gonzalez, MD	CT Abdomen and Pelvis w/ and w/o Cont	62448	1
Fernando L Gonzalez, MD	CT Abdomen and Pelvis w/ and w/o Cont	62401	1
Fernando L Gonzalez, MD	CT Abdomen and Pelvis w/ and w/o Cont	62448	1
Fernando L Gonzalez, MD	CT Drain Organ w/ Catheter	62471	1
Fernando L Gonzalez, MD	CT Abdomen and Pelvis w/o Contrast	62401	1
Frank Lee, MD	CT Shoulder w/ Contrast Right	62411	1
Gary Hayden, PA-C	CT Abdomen and Pelvis w/ Contrast	62422	1
Gary Hayden, PA-C	CT Chest High Resolution w/o Contrast	62475	1
Gary Hayden, PA-C	CT Biopsy Liver	62565	1
Gary Hayden, PA-C	CT Abdomen and Pelvis w/ Contrast	62565	1
Gary Hayden, PA-C	CT Chest w/ Contrast	62565	1
Gary Hayden, PA-C	CT Neck Soft Tissue w/ Contrast	62565	1
Iven Boehm, PA-C	CT Sinus w/o Contrast	62462	1
Iven Boehm, PA-C	CT Abdomen and Pelvis w/o Contrast	61957	1
Iven Boehm, PA-C	CT Abdomen and Pelvis w/o Contrast	61957	1

Iven Boehm, PA-C	CT Abdomen and Pelvis w/ Contrast	62462	1
Iven Boehm, PA-C	CT Sinus w/o Contrast	62424	1
Iven Boehm, PA-C	CT Chest w/ Contrast	62462	1
Iven Boehm, PA-C	CT Abdomen and Pelvis w/ Contrast	62467	1
Iven Boehm, PA-C	CT Abdomen and Pelvis w/ Contrast	62411	1
Iven Boehm, PA-C	CT Chest w/ Contrast	62465	1
Iven Boehm, PA-C	CT Abdomen and Pelvis w/ Contrast	62461	1
Iven Boehm, PA-C	CT Chest w/ Contrast	62461	1
James Flaig, DO	CT Biopsy Retroperitoneal Abdomen	62839	1
James Flaig, DO	CT Abdomen and Pelvis w/ Contrast	62463	1
Joseph Ajdinovich, MD	CT Knee Mako w/o Contrast Right	62450	1
Kayla R Deters, APN	CT Spine Lumbar w/ Contrast	62411	1
Lori Cudone	CT Neck Soft Tissue w/ Contrast	62422	1
Lori Cudone	CT Neck Soft Tissue w/ Contrast	62565	1
Lori Cudone, MD	CT Sinus w/o Contrast	62571	1
Lori Cudone, MD	CT Sinus w/o Contrast	62414	1
Lori Cudone, MD	CT Sinus w/o Contrast	62858	1
Lori Cudone, MD	CT Neck Soft Tissue w/ Contrast	62454	1
Lori Cudone, MD	CT IAC w/o Contrast	62534	1
Lori Cudone, MD	CT Sinus w/o Contrast	61957	1
Lori Cudone, MD	CT Sinus w/o Contrast	62445	1
Lori Cudone, MD	CT Sinus w/o Contrast	62465	1
Lori Cudone, MD	CT IAC w/o Contrast	62401	1
Lori Cudone, MD	CT Neck Soft Tissue w/o Contrast	62401	1
Lori Cudone, MD	CT Neck Soft Tissue w/ Contrast	62401	1
Lori Cudone, MD	CT Sinus w/o Contrast	62401	1
Lori Cudone, MD	CT Neck Soft Tissue w/ Contrast	62432	1
Lori Cudone, MD	CT Chest w/ Contrast	62432	1
Lori Cudone, MD	CT Neck Soft Tissue w/ Contrast	62571	1
Lori Cudone, MD	CT Biopsy Lymph Node	62461	1
Lori Cudone, MD	CT Neck Soft Tissue w/ Contrast	61957	1
Lori Cudone, MD	CT Sinus w/o Contrast	62401	1
Lori Cudone, MD	CT Neck Soft Tissue w/ Contrast	62401	1
Lori Cudone, MD	CT Sinus w/o Contrast	62479	1
Lori Cudone, MD	CT Sinus w/o Contrast	62475	1
Lori Cudone, MD	CT Sinus w/o Contrast	62413	1
Lori Cudone, MD	CT Sinus w/o Contrast	62565	1

Louis Schwing, MD	CT Abdomen and Pelvis w/ Contrast	62401	1
Louis Schwing, MD	CT Abdomen and Pelvis w/ Contrast	62401	1
Louis Schwing, MD	CT Abdomen and Pelvis w/ and w/o Cont	62858	1
Louis Schwing, MD	CT Abdomen w/ Contrast	62838	1
Louis Schwing, MD	CT Brain/Head w/o Contrast	62454	1
Louis Schwing, MD	CT Abdomen and Pelvis w/ and w/o Cont	62401	1
Louis Schwing, MD	CT Angio Chest Pulmonary w/ Contrast	62401	1
Louis Schwing, MD	CT Spine Cervical w/o Contrast	62479	1
Louis Schwing, MD	CT Spine Lumbar w/o Contrast	62432	1
Louis Schwing, MD	CT Abdomen and Pelvis w/ and w/o Cont	62401	1
Louis Schwing, MD	CT Chest w/ Contrast	62401	1
Louis Schwing, MD	CT Abdomen and Pelvis w/ Contrast	62899	1
Louis Schwing, MD	CT Abdomen and Pelvis w/ and w/o Cont	62401	1
Louis Schwing, MD	CT Abdomen and Pelvis w/ Contrast	62414	1
Louis Schwing, MD	CT Lung Cancer Screening w/o Contrast	62401	1
Louis Schwing, MD	CT Lung Cancer Screen Short Term F/U (Ch	62411	1
Louis Schwing, MD	CT Angio Chest Pulmonary w/ Contrast	62401	1
Louis Schwing, MD	CT Abdomen w/ Contrast	62401	1
Michael Chioffe, MD	CT Hip w/o Contrast Left	62401	1
Michael Chioffe, MD	CT Angio Abdomen Aorta and Runoff w/ Con	62401	1
Michael Chioffe, MD	CT Spine Lumbar w/o Contrast	62401	1
Michael Chioffe, MD	CT Spine Lumbar w/o Contrast	62401	1
Michael Smith, MD	CT Neck Soft Tissue w/ Contrast	62880	1
Michael Smith, MD	CT Neck Soft Tissue w/ Contrast	62422	1
Michael Smith, MD	CT Neck Soft Tissue w/ Contrast	61957	1
Michael Smith, MD	CT Sinus w/o Contrast	62401	1
Michael Smith, MD	CT Neck Soft Tissue w/ Contrast	62401	1
Michael Smith, MD	CT Sinus w/o Contrast	62467	1
Michael Smith, MD	CT Neck Soft Tissue w/ Contrast	62839	1
Michael Smith, MD	CT Sinus w/o Contrast	62414	1
Michael Smith, MD	CT Sinus w/o Contrast	62424	1
Michael Smith, MD	CT Sinus w/o Contrast	62431	1
Michael Smith, MD	CT Sinus w/o Contrast	62401	1
Michael Smith, MD	CT Neck Soft Tissue w/ Contrast	62401	1

Michael Smith, MD	CT Biopsy Lung/Mediastinum	62401	1
Michael Smith, MD	CT Chest w/ Contrast	62401	1
Michael Smith, MD	CT Neck Soft Tissue w/ Contrast	62411	1
Michael Smith, MD	CT Sinus w/o Contrast	62401	1
Michael Smith, MD	CT IAC w/o Contrast	62473	1
Michael Smith, MD	CT Neck Soft Tissue w/ Contrast	62466	1
Michael Smith, MD	CT Sinus w/o Contrast	62424	1
Michael Smith, MD	CT Sinus w/o Contrast	62424	1
Michael Smith, MD	CT Neck Soft Tissue w/ Contrast	62565	1
Michael Smith, MD	CT Sinus w/o Contrast	62565	1
Michael Smith, MD	CT Sinus w/o Contrast	62401	1
Michael Smith, MD	CT Sinus w/o Contrast	62448	1
Michael Smith, MD	CT Sinus w/o Contrast	62565	1
Michael Smith, MD	CT IAC w/o Contrast	62427	1
Michael Smith, MD	CT Neck Soft Tissue w/ Contrast	62414	1
Michael Smith, MD	CT Neck Soft Tissue w/ Contrast	62411	1
Michael Smith, MD	CT Sinus w/o Contrast	62858	1
Michael Smith, MD	CT IAC w/o Contrast	62450	1
Michael Smith, MD	CT Sinus w/o Contrast	62401	1
Michael Smith, MD	CT Sinus w/o Contrast	62411	1
Michael Smith, MD	CT Sinus w/o Contrast	62401	1
Michele Kinder, APRN	CT Abdomen and Pelvis w/o Contrast	62448	1
Michele Kinder, APRN	CT Abdomen and Pelvis w/ Contrast	62448	1
Michele Kinder, APRN	CT Neck Soft Tissue w/ Contrast	62448	1
Michele Kinder, APRN	CT Biopsy Lung/Mediastinum	62448	1
Michele Kinder, APRN	CT Shoulder w/o Contrast Left	62475	1
Michele Kinder, APRN	CT Abdomen and Pelvis w/o Contrast	62448	1
Michele Kinder, APRN	CT Brain/Head w/o Contrast	62448	1
Michele Kinder, APRN	CT Chest w/ Contrast	62448	1
Michele Kinder, APRN	CT Biopsy Lung/Mediastinum	62448	1
Michele Kinder, APRN	CT Chest w/ Contrast	62448	1
Michele Kinder, APRN	CT Biopsy Lung/Mediastinum	62448	1
Michele Kinder, APRN	CT Chest w/ Contrast	62448	1
Michele Kinder, APRN	CT Brain/Head w/ Contrast	62448	1
Michele Kinder, APRN	CT Abdomen and Pelvis w/ and w/o Cont	62448	1
Michele Kinder, APRN	CT Neck Soft Tissue w/ Contrast	62448	1
Michele Kinder, APRN	CT Abdomen and Pelvis w/ Contrast	62448	1
Michele Kinder, APRN	CT Abdomen and Pelvis w/o Contrast	62448	1
Michele Kinder, APRN	CT Chest w/o Contrast	62448	1
Michele Kinder, APRN	CT Brain/Head w/o Contrast	62448	1

Michele Kinder, APRN	CT Abdomen and Pelvis w/ Contrast	62448	1
Michele Kinder, APRN	CT Abdomen and Pelvis w/ Contrast	62448	1
Nickolas Williams, PA-C	CT Knee Mako w/o Contrast Bilateral	62839	1
Nickolas Williams, PA-C	CT Knee Mako w/o Contrast Right	62801	1
Nickolas Williams, PA-C	CT Knee Mako w/o Contrast Right	62462	1
Patricia Michelle Fulton, APRN	CT Abdomen and Pelvis w/o Contrast	62448	1
Patricia Michelle Fulton, APRN	CT Brain/Head w/o Contrast	62448	1
Patricia Michelle Fulton, APRN	CT Neck Soft Tissue w/ Contrast	62448	1
Patricia Michelle Fulton, APRN	CT Abdomen and Pelvis w/ Contrast	62448	1
Patricia Michelle Fulton, APRN	CT Chest w/o Contrast	62448	1
Patricia Michelle Fulton, APRN	CT Angio Chest Aorta w/ Contrast	62448	1
Patricia Michelle Fulton, APRN	CT Abdomen and Pelvis w/ Contrast	62448	1
Patricia Michelle Fulton, APRN	CT Abdomen and Pelvis w/o Contrast	62432	1
Patricia Michelle Fulton, APRN	CT Maxillofacial w/ Contrast	62448	1
Patricia Michelle Fulton, APRN	CT Abdomen and Pelvis w/ Contrast	62480	1
Patricia Michelle Fulton, APRN	CT Abdomen and Pelvis w/ Contrast	62448	1
Patricia Michelle Fulton, APRN	CT Brain/Head w/o Contrast	62448	1
Patricia Michelle Fulton, APRN	CT Chest w/ Contrast	62432	1
Patricia Michelle Fulton, APRN	CT Chest w/ Contrast	62448	1
Patricia Michelle Fulton, APRN	CT Abdomen and Pelvis w/ and w/o Cont	62432	1
Patricia Michelle Fulton, APRN	CT Chest w/ Contrast	62448	1
Patricia Michelle Fulton, APRN	CT Abdomen and Pelvis w/ Contrast	62448	1
Patricia Michelle Fulton, APRN	CT Abdomen and Pelvis w/ Contrast	62448	1
Patricia Michelle Fulton, APRN	CT Chest w/ Contrast	62448	1
Patricia Michelle Fulton, APRN	CT Spine Lumbar w/o Contrast	62448	1
Patricia Michelle Fulton, APRN	CT Spine Thoracic w/o Contrast	62448	1
Paul D Oltman, MD	CT Chest w/ Contrast	62401	1
Paul D Oltman, MD	CT Lung Cancer Screening w/o Contrast	62443	1
Paul D Oltman, MD	CT Lung Cancer Screen Short Term F/U (Ch	62411	1
Paul D Oltman, MD	CT Abdomen and Pelvis w/ Contrast	62448	1
Paul D Oltman, MD	CT Abdomen w/ Contrast	62401	1
Paul D Oltman, MD	CT Chest w/ Contrast	62448	1
Paul D Oltman, MD	CT Lung Cancer Screening w/o Contrast	62401	1
Paul D Oltman, MD	CT Lung Cancer Screening w/o Contrast	62401	1
Paul D Oltman, MD	CT Brain/Head w/ and w/o Contrast	62401	1
Paul D Oltman, MD	CT Chest w/ Contrast	62401	1

Paul D Oltman, MD	CT Sinus w/o Contrast	62401	1
Paul D Oltman, MD	CT Abdomen and Pelvis w/ Contrast	62401	1
Paul D Oltman, MD	CT Brain/Head w/o Contrast	62463	1
Paul D Oltman, MD	CT Abdomen and Pelvis w/ Contrast	62414	1
Paul D Oltman, MD	CT Chest w/ Contrast	62401	1
Paul D Oltman, MD	CT Biopsy Lung/Mediastinum	62401	1
Paul D Oltman, MD	CT Lung Cancer Screening w/o Contrast	62461	1
Paul D Oltman, MD	CT Brain/Head w/o Contrast	62448	1
Paul D Oltman, MD	CT Abdomen and Pelvis w/ and w/o Cont	62448	1
Paul D Oltman, MD	CT Chest w/o Contrast	62479	1
Paul D Oltman, MD	CT Brain/Head w/o Contrast	62448	1
Paul D Oltman, MD	CT Sinus w/o Contrast	62448	1
Paul D Oltman, MD	CT Lung Cancer Screening w/o Contrast	62401	1
Paul D Oltman, MD	CT Abdomen and Pelvis w/ Contrast	62565	1
Peter M Bonutti, MD	CT Knee Mako w/o Contrast Left	62461	1
Peter M Bonutti, MD	CT Knee Mako w/o Contrast Bilateral	62849	1
Peter M Bonutti, MD	CT Knee Mako w/o Contrast Bilateral	62401	1
Peter M Bonutti, MD	CT Knee Mako w/o Contrast Right	62801	1
Peter M Bonutti, MD	CT Knee Mako w/o Contrast Right	62881	1
Peter M Bonutti, MD	CT Knee Mako w/o Contrast Right	62443	1
Todd V Bierman, MD	CT Chest w/ Contrast	62449	1
Todd V Bierman, MD	CT Abdomen and Pelvis w/ Contrast	62454	1
Todd V Bierman, MD	CT Abdomen and Pelvis w/ Contrast	62565	1
Todd V Bierman, MD	CT Abdomen and Pelvis w/o Contrast	62465	1
Total			334

Service Demand

In FY20, SBLHC made a capital investment for two Mako robots. The Mako enables providers to have a more predictable surgical experience when performing joint replacement surgery. A CT scan of the patient is needed prior to surgeries where the Mako robot is used. Due to the increased utilization of the Mako robots, SBLHC projects 372 new CT scans will be ordered by the employed orthopedic surgeons who will be practicing in proposed Effingham medical office building.

In calendar year 2019, SBLHC employed providers practicing in the Effingham area ordered 314 CT scans at HSHS St. Anthony's Memorial Hospital (source: Trilliant Health). These future referrals may be redirected to the CT scan in the proposed Effingham medical office building.

A summary of the projected volume of CT scans at the proposed Effingham medical office building can be found in Table 1110.1270B below. Signed and notarized provider referral letters supporting the projected volumes are included with this Attachment 30 Addendum.

Table 1110.1270B: Total Projected CT Scans performed at the Proposed Effingham Medical Office Building				
Ordering Provider	Historical Volume Currently Performed at SBLHC*	Additional Volume Projected from 62401, 62411, 62467**	Historical Volume Referred to HSHS St. Anthony***	TOTAL Projected CT scans for the Proposed Project
Charly Nguyen, MD	40		2	42
Didi Omiyi, MD	60	144	108	312
Doris Bowers, MD	8		0	8
Douglas J Kabbes, MD	5		0	5
Eric M Brewer, DO	11	48	0	59
Fernando L Gonzalez, MD	29		1	30
Frank Lee, MD	1		10	11
Gary Hayden, PA-C	6			6
Iven Boehm, PA-C	11		1	12
James Flaig, DO	2		23	25
Jennifer Hess, FNP-BC	0		9	9
Joseph Ajdinovich, MD	1	12	22	35
Kayla R Deters, APN	1		8	9
Kevin Malone, MD	0		41	41
Lori Cudone, MD	25		3	28
Louis Schwing, MD	18		10	28
Michael Chioffe, MD	4		1	5
Michael Smith, MD	33		7	40
Michele Kinder, APRN	21		5	26
Nickolas Williams, PA-C	3		14	17
Patricia Michelle Fulton, APRN	21		1	22

Paul D Oltman, MD	24		8	32
Peter M Bonutti, MD	6	168	16	190
Timothy Gray	0		24	24
Todd V Bierman, MD	4		0	4
TOTAL	334	372	314	1,020
*Patient origin data is included in Table 1110.1270A				
**Additional Volume is a result of new surgical patients at SBL where MAKO robot will be utilized, which requires a CT prior to surgery				
***CT scans referred to HSHS St. Anthony, 01/01/2019-12/31/2019, Source: Trilliant Health				

Impact of the Proposed Project on Other Area Providers

According to HSHS St. Anthony's Memorial Hospital's CY 2018 Hospital Profile, they own 2 CT scanners and performed 2,604 inpatient examinations and 10,979 outpatient examinations, for a total of 13,583 examinations in 2018. The state standard is 7,000 examinations for a CT scan. Currently, HSHS St. Anthony's Memorial Hospital is operating at 97% utilization for the CT scanners. If all 314 CT scan referrals are redirected to the proposed Effingham medical office building, the impact to HSHS St. Anthony's Memorial Hospital is minimal. Their CT volume would still achieve 94.8% utilization and meet the utilization standards for 2 CT scanners.

Utilization

As illustrated in the table below, the projected utilization of CT scans at the proposed Effingham medical office building meets the utilization standard as specified in Appendix B State Guidelines.

UTILIZATION					
	DEPT./ SERVICE	HISTORICAL UTILIZATION	PROJECTED UTILIZATION	STATE STANDARD	MEET STANDARD?
YEAR 1	CT	N/A	1,000 visits	7,000 visits	Yes
YEAR 2	CT		1,030 visits	7,000 visits	Yes