



Preventative Care for Peace of Mind

A healthier you is in sight.

Summary of Exams Performed

simonONE Basic | simonONE Body | simonONE Body Plus

BRAIN

- May diagnose conditions such as brain tumors, strokes, *brain aneurysms, *stenosis, vascular malformations, hydrocephalus, developmental anomalies, causes of seizures and demyelinating processes such as multiple sclerosis. Also, assesses *brain volume for Alzheimer's, dementia and other conditions with NeuroQuant.

NECK

- May diagnose conditions such as tumors of the hypopharynx, thyroid masses and *cervical stenosis. Also, *visualize carotid and vertebral arterial occlusions and stenosis.

CHEST

- To find pulmonary masses, mediastinal masses, cardiac abnormalities and aortic aneurysms. Covers heart, lungs, aorta, chest wall, mediastinum and hila.

ABDOMEN

- To assess for disease processes of the liver, gallbladder, pancreas, spleen, adrenal glands, kidneys, stomach, bowel and aorta.

PELVIS

- Can help diagnoses disease processes of the urinary bladder and the reproductive organs.
 - Women - Uterus and ovaries
 - Men - Prostate gland

simonONE Plus

- Liver Quantification: Non-invasive diagnostic technology for evaluating liver diseases, using MRI to quantify inflammation, fat and iron in the liver.
- Prostate screening utilizes Artificial Intelligence and Restrictive Spectrum Imaging for improved detection of clinically significant prostate cancer.
- Female reproductive organs, including screening for ovarian masses, cysts and fibroids.

*Not included with the simonONE Basic scan

MRI is a screening examination that can assist in detection of a wide range of diseases in patients without a history of recent cancer. It does not replace mammograms, lung CTs, coronary CTs, colonoscopies, and other screening examinations, but is a supplemental non-invasive MRI to screen for many conditions which may not be visible through other imaging techniques. Additional examinations may be required for potential diagnosis, and a normal examination does not necessarily exclude a disease process.

simonONE Procedures Detail

Below are some of the body parts reviewed during your simonONE Screening.

MRI/MRA BRAIN

*Not included in the simonONE Basic scan

MRI Brain	Brain	Small vessel ischemia
		Brain masses such as gliomas and metastases
		Brain hemorrhage
		Brain infarct
		Demyelinating processes such as multiple sclerosis
		Pituitary tumors
		Arachnoid cyst
		Hydrocephalus
*Neuroquant	*Brain Volume	Early detection of Alzheimer's disease
		Monitor changes in brain atrophy to assess disease progression with dementia and memory issues due to aging
		Assess regional and global brain structure volumes from brain injury or neurodegenerative diseases
		Temporal lobe epilepsy
*MRA Head	*Circle of Willis	Brain aneurysm
		Arterial stenosis or occlusion
		Arteriovenous malformation
MRI Brian	Sinuses	Sinusitis
		Polyps
		Retention cysts

MRI/MRA NECK

*Not included in the simonONE Basic scan

MRI/*MRA Neck	Pharynx	Inflammation
		Masses
		Cysts
		Lymphadenopathy
	Thyroid Gland	Masses
		Cysts
		Inflammation
	*Cervical Spine	Cervical stenosis
		Cervical spinal cord edema or infarct
	*Carotid & Vertebral Arteries	Arterial stenosis or occlusion

MRI CHEST

MRI Chest	Lungs	Pulmonary nodules over 8 mm
		Pulmonary masses and metastasis
		Pneumonia
		Pleural effusion
	Mediastinum & Hila	Lymphadenopathy and teratomas
		Mediastinal masses such as thymomas
	Heart	Cardiomegaly
		Cardiac masses and metastases
		Pericardial effusion
	Aorta	Aortic aneurysm
Chest Wall	Soft tissue masses	

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simonONE Procedures Detail

MRI ABDOMEN

MRI Abdomen	Liver	Cirrhosis
		Hepatic enlargement
		Cysts
		Benign and malignant masses
		Abscess
	Bile Ducts	Enlargement, stricture or obstruction
		Choledochal cyst
	Gallbladder	Gallstones
		Cholecystitis
		Adenomyomatosis
		Choledocholithiasis
	Pancreas	Pancreatitis
		Pancreatic pseudocysts
		Benign and malignant masses and cysts
		Fatty changes
	Spleen	Spleen enlargement
		Splenic cysts
		Benign and malignant masses
	Adrenal Glands	Adrenal hyperplasia
		Adrenal adenoma
		Masses such as cortical carcinoma and metastases
	Kidneys	Atrophy
		Hydronephrosis
		Simple cyst
		Hemorrhagic cyst
		Renal cell carcinoma
		Angiomyelolipoma
		Pyelonephritis
		Polycystic kidney disease
	Stomach	Hiatal hernia
		Gastric masses
	Bowel	Mucosal thickening and active inflammation
Enteritis		
Colitis		
Larger bowel polyps and masses		
Lymph Nodes	Diverticular disease	
	Lymphadenopathy	
	Lymphoma	
Aorta	Abdominal aortic aneurysm	
	Aortic stenosis	
Abdominal Wall	Hernias	
	Masses	
Bony Structures	Bone tumors and metastases	
	Bone marrow edema	

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simonONE Procedures Detail

MRI PELVIS

MRI Pelvis	Bladder & Ureters	Cancer
		Wall thickening from infection or cancer
		Bladder diverticuli
		Cystocele
		Urachal remnant
		Uterine masses
		Uterine fibroids
		Uterine position
		Nabothian cyst
		Uterine prolapse
		Endometrial cancer
		Uterine adenomyosis
		Ovarian masses
	Prostate Gland	Prostate enlargement
		Heterogeneous Prostate
		Prostatic cyst

simonONE Plus Additional Procedures

simonONE Plus	Liver Quantification	Nonalcoholic fatty liver disease
		Nonalcoholic steatohepatitis
		Fibrosis
		Cirrhosis
		Hemochromatosis
simonONE Plus	MRI Prostate with restrictive spectrum imaging	Prostate cancer
		Benign prostatic hyperplasia
		Prostatitis
		Prostate abscess
simonONE Plus	Female Reproductive Organs	Uterine masses
		Uterine fibroids
		Uterine position
		Nabothian cyst
		Uterine prolapse
		Endometrial cancer
		Uterine adenomyosis
Ovarian masses		

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Patient Name:

DOB:

Exam location:

Date of Service:

simonONE consultation performed by:

Primary care physician:

Past medical history:

Past surgical history:

Social history:

Allergies:

Medications:

Family history:

Examination(s): MRI Brain + Neuroquant, MRA Brain, MRI Neck, MRA Neck, MRI Chest, MRI Abdomen, MRI Pelvis

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Findings and follow-up plan:

Key images will be added after each numbered findings

Limitations

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