

Preventative Care for Peace of Mind

A healthier you is in sight.

Summary of Exams Performed simonONE Body | simonONE Body Plus

BRAIN

• May diagnose conditions such as brain tumors, hydrocephalus, developmental anomalies, causes of seizures and demyelinating processes such as multiple sclerosis.

NECK

• May diagnose conditions such as tumors of the hypopharynx and thyroid masses.

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.

simonONE PLUS

- Assesses brain volume for Alzheimer's, dementia and other conditions with NeuroQuant. Evaluation of cerebral arteries including screening for brain aneurysms, vascular malformations and arterial stenosis.
- Additional prostate gland images with Artificial Intelligence are obtained to evaluate for prostate cancer and prostate enlargement.
- Evaluation of female reproductive organs including screening for ovarian masses, cysts and fibroids.



simonONE Procedures Detail

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

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
Sinuses	Sinusitis
	Polyps
	Retention cysts

MRI NECK

Pharynx	Inflammation
	Masses
	Cysts
	Lymphadenopathy
Thyroid Gland	Masses
	Cysts
	Inflammation

MRI CHEST

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



simonONE Procedures Detail

MRI ABDOMEN

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



simonONE Procedures Detail

MRI PELVIS

Bladder & Ureters

Wall thickening from infection or cancer Bladder diverticuli Cystocele Urachal remnant

simonONE Plus Additional Procedures

Brain Volume with Neuroquant	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
	Brain aneurysm
MRA of Head Circle of Willis	Arterial stenosis or occlusion
	Arteriovenous malformation
MRA of Neck	Carotid artery stenosis or occlusion
MRA OF NECK	Vertebral artery stenosis or occlusion
	Prostate cancer
MRI Prostate with Artificial	Benign prostatic hyperplasia
Intelligence	Prostatitis
	Prostate abscess
	Uterine masses
	Uterine fibroids
	Uterine position
Female Reproductive Organs	Nabothian cyst
Female Reproductive Organs	Uterine prolapse
	Endometrial cancer
	Uterine adenomyosis
	Ovarian masses

