

Freedom of Information Request: 0118 2019/20

University Hospitals Birmingham NHS Foundation Trust (UHB) completed a merger by acquisition of Heart of England NHS Foundation Trust (HEFT) on 1st April 2018. Due to historical differences in data collection/reporting across UHB and the former Heart of England NHS Foundation Trust this response has been provided by hospital site.

Queen Elizabeth Hospital Birmingham

I am writing to enquire as to the types of imaging you are able to perform and the associated costs and turnaround times from Scan to report.

I would be grateful if you could complete the following table:

<u>Procedure</u>	<u>Cost</u>	<u>Turnaround (scan to report)</u>
MRI (1 Part scan)		
MRI (multiple part scans)		
CT Scan		
Ultrasound		
X-ray (body part)		

Please see attached spreadsheet.

Heartlands, Good Hope and Solihull Hospital

I am writing to enquire as to the types of imaging you are able to perform and the associated costs and turnaround times from Scan to report.

I would be grateful if you could complete the following table:

Please see below. We have provided an average turnaround report for May. There is not a single cost per modality; we have provided a cost per exam. This is the internal cost to Radiology and not the price charged externally.

The data includes outpatient and GP referrals, and excludes inpatients and ED scans.

<u>Modality</u>	<u>Procedure</u>	<u>Cost</u>	<u>Turnaround (scan to report)</u>
CT	CT Abdomen	205.97	12
	CT Abdomen + pelvis	210.43	20
	CT Abdomen + pelvis with contrast	236.00	15
	CT Abdomen with contrast	228.31	14
	CT Adrenal Both	202.99	36
	CT Adrenal with contrast Both	228.55	10
	CT Angiogram	235.98	33
	CT Angiogram aorta	247.62	22
	CT Angiogram aortic arch + carotid Both	235.98	24
	CT Angiogram intracranial	235.98	15
	CT Angiogram lower limb Both	243.42	32
	CT Angiogram pulmonary	231.52	2
	CT Angiogram renal + abdominal	231.52	5
	CT Ankle Both	277.00	37
	CT Ankle Lt	141.23	17

	CT Ankle Rt	141.23	30
	CT Calcaneus Lt	141.23	30
	CT Calcaneus Rt	141.23	6
	CT Cardiac angiogram coronary	474.56	6
	CT Chest high resolution	142.52	26
	CT Clavicle Lt	142.52	26
	CT Clavicle Rt	142.52	27
	CT Colonoscopy virtual	459.87	19
	CT Elbow Lt	141.23	24
	CT Elbow Rt	141.23	11
	CT Enterography	106.83	29
	CT Forearm Both	277.00	28
	CT Head	197.77	4
	CT Head with contrast	218.36	6
	CT Hip Lt	202.97	27
	CT Hip Rt	202.97	30
	CT IAM Both	144.20	9
	CT IAM with contrast	221.33	9
	CT Knee Lt	141.23	30
	CT Knee Rt	141.23	29
	CT Liver	206.21	18
	CT Liver triple phase	235.98	2
	CT Liver with contrast	235.98	17
	CT Mastoid Both	141.23	7
	CT Neck	142.52	14
	CT Neck + thorax	210.41	11
	CT Neck + thorax + abdo + pelvis + cont	243.44	14
	CT Neck + thorax + abdomen + contrast	243.42	13
	CT Neck + thorax + abdomen + pelvis	221.09	12
	CT Neck + thorax with contrast	235.98	6
	CT Neck with contrast	228.55	11
	CT Orbit with contrast Both	228.55	14
	CT Pancreas with contrast	228.57	25
	CT Pelvis	206.21	30
	CT Renal Both	142.52	19
	CT Renal with contrast Both	228.55	22
	CT Scapula Rt	142.52	18
	CT Shoulder Lt	142.52	34
	CT Shoulder Rt	142.52	27
	CT Sinuses	141.23	9
	CT Sinuses with contrast	228.55	9
	CT Spine cervical	199.37	0
	CT Spine lumbar	142.52	20
	CT Spine thoracic	143.40	3

	CT Sternoclavicular joint Both	142.52	21
	CT Sternum	142.52	12
	CT Temporal bones	141.23	12
	CT Thorax	142.52	13
	CT Thorax + abdo + pelvis with contrast	243.44	20
	CT Thorax + abdomen	213.66	34
	CT Thorax + abdomen + pelvis	213.66	18
	CT Thorax + abdomen with contrast	235.98	19
	CT Thorax with contrast	231.52	17
	CT Upper arm Rt	142.52	10
	CT Urinary tract	142.52	12
	CT Urinary tract with contrast	299.63	17
	CT Venogram Intracranial	235.98	22
	CT Whole spine	210.41	17
	CT Wrist Lt	141.23	20
	CT Wrist Rt	141.23	23
DEXA	Bone Densitometry DXA	61.94	0
Fluoroscopy	Arthrogram hip Rt	209.69	0
	Arthrogram shoulder Lt	209.39	0
	Arthrogram shoulder Rt	79.76	0
	Arthrogram wrist Lt	209.39	0
	Barium follow through	306.22	0
	Barium meal	166.38	0
	Barium swallow	166.54	2
	Barium swallow + meal	200.14	2
	Cystogram	179.73	0
	Hysterosalpingogram	295.73	1
	Micturating cystourethrogram	241.07	0
	Proctogram	260.08	3
	Sialogram parotid fluoroscopy Lt	270.10	0
	Sialogram parotid fluoroscopy Rt	270.10	1
	Sialogram submandibular fluoroscopy Lt	262.67	0
	Tubogram	177.53	0
	Urethrogram	181.80	7
	Video swallow	190.37	0
	Water soluble contrast enema	197.59	1
	Water soluble contrast swallow	178.68	0
Interventional	Dacrocystogram Both	53.76	1
	Tubogram	177.53	0
Mammography	XR Breast Tomosynthesis Right	13.60	9
	XR Mammo guided core biopsy breast Both	59.80	0
	XR Mammo guided core biopsy breast Lt	59.80	27
	XR Mammogram Both	13.60	1
	XR Mammogram compression view Lt	13.60	0

	XR Mammogram compression view Rt	13.60	0
	XR Mammogram extended view Lt	13.60	0
	XR mammogram lateral view Lt	13.60	0
	XR Mammogram lateral view Rt	13.60	0
	XR Mammogram Lt	13.60	4
	XR Mammogram magnification view Lt	13.60	15
	XR Mammogram magnification view Rt	13.60	0
	XR Mammogram Rt	13.60	4
MRI	MRA Aorta thoracic	207.03	4
	MRA Carotid Both	207.03	18
	MRA Head	113.76	28
	MRCP	113.76	8
	MRI Abdomen	113.76	8
	MRI Abdomen with contrast	113.76	8
	MRI Adrenal Both	113.76	2
	MRI Ankle Lt	113.76	33
	MRI Ankle Rt	113.76	30
	MRI Arthrogram hip Rt	113.76	1
	MRI Arthrogram shoulder Lt	113.76	2
	MRI Arthrogram shoulder Rt	113.76	2
	MRI Arthrogram wrist Lt	113.76	1
	MRI Arthrogram wrist Rt	113.76	0
	MRI Brachial plexus	113.76	34
	MRI Breast Both	113.76	3
	MRI Breast with contrast Both	113.76	3
	MRI Cardiac myocardial viability	207.03	6
	MRI Cardiac perfusion	207.03	25
	MRI Cardiac stress perfusion	219.17	13
	MRI defaecating proctogram	118.30	26
	MRI Diffusion weighted	113.76	21
	MRI Elbow Lt	113.76	26
	MRI Elbow Rt	113.76	22
	MRI Femur Lt	113.76	20
	MRI Femur Rt	113.76	24
	MRI Femur with contrast Rt	113.76	5
	MRI Fingers Rt	113.76	17
	MRI Foot Lt	113.76	18
	MRI Foot Rt	113.76	23
	MRI Forearm Lt	113.76	25
	MRI Forearm Rt	113.76	35
	MRI Hand Lt	113.76	30
	MRI Hand Rt	113.76	24
	MRI Hand with contrast Lt	113.76	0
	MRI Head	113.76	28

	MRI Head with contrast	113.76	19
	MRI Heart	207.03	26
	MRI Hip Both	113.76	32
	MRI Hip Lt	113.76	23
	MRI Hip Rt	113.76	32
	MRI IAM with contrast Both	113.76	13
	MRI Internal auditory meatus Both	113.76	24
	MRI Knee Lt	113.76	26
	MRI Knee Rt	113.76	24
	MRI Knee with contrast Lt	170.63	4
	MRI Knee with contrast Rt	170.63	21
	MRI Liver + Spleen	113.76	25
	MRI Liver with contrast	113.76	15
	MRI Liver with hepatobiliary contrast	113.76	7
	MRI Lower leg Rt	113.76	12
	MRI Lower leg with contrast Rt	113.76	2
	MRI Neck	113.76	5
	MRI Neck with contrast	113.76	6
	MRI Oral cavity	113.76	8
	MRI Orbit Both	113.76	7
	MRI Orbit with contrast Both	113.76	1
	MRI Pancreas	113.76	27
	MRI Parotid	113.76	7
	MRI Pelvis	113.76	17
	MRI Pelvis + Hip Both	113.76	22
	MRI Pelvis gynaecological	113.76	7
	MRI Pelvis prostate	113.76	2
	MRI Pelvis rectum	113.76	13
	MRI Pelvis SIJ	113.76	32
	MRI Pelvis with contrast	113.76	18
	MRI Pituitary	113.76	3
	MRI Pituitary with contrast	113.76	9
	MRI Salivary glands	113.76	10
	MRI Shoulder Lt	113.76	30
	MRI Shoulder Rt	113.76	31
	MRI Sinuses	113.76	17
	MRI Sinuses with contrast	113.76	7
	MRI Small bowel study	113.76	25
	MRI Spine cervical	113.76	26
	MRI Spine coccyx	113.76	23
	MRI Spine lumbar + sacral	113.76	22
	MRI Spine lumbar + sacral with contrast	113.76	9
	MRI Spine sacrum	113.76	31
	MRI Spine thoracic	113.76	25

	MRI Spine thoracic with contrast	113.76	32
	MRI Sternoclavicular joint Both	113.76	23
	MRI Sternum	113.76	14
	MRI Temporomandibular joint Both	170.63	25
	MRI Thoracic inlet + outlet	113.76	37
	MRI Thorax	113.76	13
	MRI Thumb Rt	113.76	20
	MRI Upper arm Lt	113.76	5
	MRI Upper arm Rt	113.76	26
	MRI Urogram	113.76	18
	MRI Wrist Lt	113.76	25
	MRI Wrist Rt	113.76	12
	MRV Cerebral veins	113.76	3
	MRV Venogram	207.03	18
MRI Multiple Areas	MRI Spine whole	227.50	30
	MRI Spine whole with contrast	227.50	9
	MRI Whole body	182.00	6
Nuclear Medicine	NM Bone local knees	98.68	5
	NM Bone local pelvis + hips	98.68	5
	NM Bone localised	65.05	11
	NM Bone SPECT	67.26	3
	NM Bone SPECT CT	102.18	1
	NM Bone whole body	137.35	4
	NM Bone whole body with SPECT	65.28	2
	NM Brain Ioflupane DaTSCAN	978.68	12
	NM Cardiac ventriculography rest	257.88	11
	NM CT Atten Correct + localisation	46.46	58
	NM Dual phase bone knee both	124.46	6
	NM Dual phase bone lower leg both	124.46	5
	NM Dual phase bone pelvis	124.46	5
	NM Hepatobiliary function scan + Stim	747.83	7
	NM Iodine 123 whole body	526.76	1
	NM lung ventilation + perfusion	420.95	5
	NM Meckels scan	269.18	4
	NM MIBG Iodine 123 with SPECT	74.13	1
	NM MPS MIBI rest gated	164.85	2
	NM MPS MIBI stress	192.73	4
	NM MPS MIBI stress gated	192.91	4
	NM Parathyroid MIBI	427.40	19
	NM Parathyroid scan SPECT CT	522.96	12
	NM Parathyroid Subtraction Scan Tc+MIBI	75.94	23
	NM Radionuclide SeHCAT bile study	517.85	18
	NM Renal DMSA	152.44	2

	NM Renogram	276.70	6
	NM Renogram with diuretic	277.01	3
	NM Sentinel node localisation + imaging	155.51	3
	NM Solid gastric emptying study	324.89	5
	NM Thyroid I131 thyrotoxicosis therapy	99.29	3
	NM Thyroid scan with uptake Technetium	169.89	2
Radiology	XR Abdomen	7.68	3
	XR Acromio-Clavicular Joints	6.95	5
	XR Ankle Lt	6.77	4
	XR Ankle Rt	6.77	3
	XR Ankles	13.51	8
	XR Calcaneum Lt	6.46	5
	XR Calcaneum Rt	6.46	5
	XR Cephalogram	6.46	4
	XR Cervical spine	13.01	9
	XR Cervico-Thoracic Junction	13.01	0
	XR Chest	7.68	10
	XR Clavicle Lt	6.95	3
	XR Clavicle Rt	6.95	2
	XR Colonic Transit Study	55.88	34
	XR Elbow Lt	6.86	3
	XR Elbow Rt	6.86	5
	XR Facial bones	13.60	0
	XR Feet	13.72	10
	XR Femur Both	18.72	13
	XR Femur Lt	9.36	4
	XR Femur Rt	9.36	4
	XR Finger Index Lt	6.86	12
	XR Finger Index Rt	6.86	8
	XR Finger Little Lt	6.86	6
	XR Finger Little Rt	6.86	10
	XR Finger Middle Lt	6.86	3
	XR Finger Middle Rt	6.86	4
	XR Finger Ring Lt	6.86	10
	XR Finger Ring Rt	6.86	3
	XR Fingers Lt	6.86	2
	XR Fingers Rt	6.86	4
	XR Foot Lt	6.86	6
	XR Foot Rt	6.86	6
	XR Forefoot Both	13.72	7
	XR Forefoot Lt	6.86	4
	XR Forefoot Rt	6.86	6
	XR Hand + wrist for bone age	6.86	5
	XR Hand Lt	6.86	7

	XR Hand Rt	6.86	6
	XR Hands	13.72	10
	XR Hip Lt	7.68	4
	XR Hip Rt	7.68	4
	XR Hips	15.32	10
	XR Humerus Both	16.54	12
	XR Humerus Lt	8.27	2
	XR Humerus Rt	8.27	2
	XR Knee Lt	7.25	7
	XR Knee Rt	7.25	8
	XR Knees	14.51	10
	XR Leg length measurement Both	7.68	3
	XR Lumbar spine	14.01	8
	XR Lumbar spine + sacroiliac joint	14.01	7
	XR Neck soft tissue	6.86	10
	XR Orbit Both	12.70	0
	XR Orbit foreign body demonstration Both	12.70	6
	XR Orthopantomogram full	36.40	3
	XR Patella Lt	6.95	11
	XR Pathological specimen	13.60	2
	XR Pelvis	7.68	7
	XR Radius + ulna Lt	7.58	1
	XR Radius + ulna Rt	7.58	2
	XR Sacroiliac joint Both	6.86	8
	XR Sacrum + coccyx	7.58	5
	XR Scaphoid Lt	6.86	1
	XR Scaphoid Rt	6.86	4
	XR Scapula Rt	7.25	5
	XR Shoulder Both	14.51	9
	XR Shoulder Lt	7.25	8
	XR Shoulder Rt	7.25	6
	XR Skeletal survey	38.47	10
	XR Skull	14.11	7
	XR Sternoclavicular joint Both	13.93	11
	XR Sternum	7.17	8
	XR Subtalar joint Lt	6.86	7
	XR Temporomandibular joint Both	13.60	7
	XR Thoracic inlet	10.27	17
	XR Thoracic spine	14.01	7
	XR Thumb Both	12.92	9
	XR Thumb Lt	6.46	7
	XR Thumb Rt	6.46	5
	XR Tibia + fibula Lt	9.36	1
	XR Tibia + fibula Rt	9.36	3

	XR Toe great Lt	6.46	6
	XR Toe great Rt	6.46	6
	XR Toes Lt	6.46	3
	XR Toes Rt	6.46	7
	XR Wrist Both	12.92	6
	XR Wrist Lt	6.46	2
	XR Wrist Rt	6.46	3
Ultrasound	US Abdomen	22.65	0
	US Abdomen + pelvis	45.29	0
	US Abdomen + renal tract	45.29	0
	US Abdominal aorta	22.65	0
	US Achilles tendon Both	45.29	0
	US Achilles tendon Lt	22.65	0
	US Achilles tendon Rt	22.65	0
	US Ankle Both	45.29	0
	US Ankle Lt	22.65	0
	US Ankle Rt	22.65	0
	US Anterior Abdominal Wall	22.65	0
	US Axilla Both	45.29	0
	US Axilla Lt	22.65	0
	US Axilla Rt	22.65	0
	US Biceps tendon Rt	22.65	0
	US Breast Both	22.65	0
	US Breast Lt	22.65	0
	US Breast Rt	22.65	0
	US Buttock Lt	22.65	0
	US Buttock Rt	22.65	0
	US Calcaneus Both	45.29	0
	US Calcaneus Rt	22.65	0
	US calf Both	45.29	0
	US Calf Lt	22.65	0
	US Calf Rt	22.65	0
	US Clavicle Rt	22.65	0
	US Contrast use	144.85	0
	US Cranial contents	22.65	0
	US Craniofacial soft tissues	22.65	0
	US Diaphragmatic region	22.65	0
	US Doppler	46.92	0
	US Doppler artery map upper limb Both	93.87	0
	US Doppler carotid artery Both	93.87	0
	US Doppler liver + portal system	46.92	0
	US Doppler lower limb veins Both	93.87	0
	US Doppler lower limb veins Lt	46.92	0
	US Doppler lower limb veins Rt	46.92	0

	US Doppler Penis	46.92	0
	US Doppler renal Both	93.87	2
	US Doppler transcranial	46.92	0
	US Doppler upper limb veins Lt	93.87	0
	US Doppler upper limb veins Rt	46.92	0
	US Elbow Lt	22.65	0
	US Elbow Rt	22.65	0
	US Finger Lt	22.65	0
	US Finger Rt	22.65	0
	US Foot Both	45.29	0
	US Foot Lt	22.65	0
	US Foot Rt	22.65	0
	US Forearm Lt	22.65	0
	US Forearm Rt	22.65	4
	US Forefoot Both	99.26	0
	US Forefoot Lt	22.65	0
	US Forefoot Rt	22.65	0
	US Foreign body localisation	22.65	0
	US Gallbladder	22.65	0
	US Groin + inguinal region	22.65	0
	US Groin Lt	22.65	0
	US Groin Rt	22.65	0
	US Guided aspiration breast Lt	99.26	0
	US Guided aspiration breast Rt	99.26	0
	US Guided aspiration thyroid	99.26	0
	US Guided biopsy soft tissue	22.65	0
	US Guided core biopsy axilla Lt	97.27	0
	US Guided core biopsy axilla Rt	97.27	2
	US Guided core biopsy breast Lt	99.26	0
	US Guided core biopsy breast Rt	99.26	1
	US Guided core biopsy of breast Both	198.54	0
	US Guided drainage neck	99.26	0
	US Guided drainage thyroid	99.26	0
	US Guided FNA + core biopsy axilla Lt	99.26	0
	US guided FNA + core biopsy axilla Rt	99.26	0
	US Guided FNA + core biopsy of breast Lt	99.26	32
	US Guided FNA + core biopsy of breast Rt	99.26	0
	US Guided FNA biopsy breast Lt	99.26	0
	US Guided FNA biopsy breast Rt	99.26	0
	US Guided guidewire Loc breast Lt	99.26	0
	US Guided guidewire Loc breast Rt	99.26	0
	US Guided marker insertion breast Lt	99.26	0
	US Guided marker insertion breast Rt	99.26	1
	US Hand + wrist Both	45.29	0

	US Hand + wrist Rt	45.29	0
	US Hand Both	45.29	0
	US Hand Lt	22.65	0
	US Hand Rt	22.65	0
	US Hip Both	45.29	0
	US Hip Lt	22.65	0
	US Hip Rt	22.65	0
	US Kidney Lt	22.65	0
	US Kidneys Both	22.65	0
	US Knee Lt	22.65	0
	US Knee Rt	22.65	0
	US Liver	22.65	0
	US Lower abdomen	22.65	0
	US Lower Leg Lt	22.65	0
	US Lower Leg Rt	22.65	0
	US Neck	22.65	0
	US Parathyroid	22.65	0
	US Pelvis	22.65	0
	US Pelvis transabdominal + transvaginal	22.65	0
	US Pelvis transvaginal	22.65	0
	US Penis	22.65	0
	US Plantar fascia Both	45.29	0
	US Plantar fascia Lt	22.65	0
	US Popliteal fossa Lt	22.65	0
	US Prostate	22.65	0
	US Ribs Both	22.65	0
	US Sacrum	22.65	0
	US Salivary glands parotid	22.65	0
	US Salivary glands submandibular	22.65	0
	US Scalp	22.65	0
	US Scan supraclavicular fossa Lt	22.65	0
	US Shoulder Both	45.29	0
	US Shoulder Lt	22.65	0
	US Shoulder Rt	22.65	0
	US Skull	22.65	0
	US Spine	14.01	0
	US Spine cervical	22.65	0
	US Spine lumbar	22.65	0
	US Spine thoracic	22.65	0
	US Sternum	22.65	0
	US Testes	22.65	0
	US Thigh Lt	22.65	0
	US Thigh Rt	22.65	0
	US thorax + pleural cavity	22.65	0

	US Thumb Both	45.29	0
	US Thumb Lt	22.65	0
	US Thumb Rt	22.65	0
	US Thyroid	22.65	0
	US Thyroid + Parathyroid	22.65	0
	US Toes Lt	22.65	0
	US Transplant kidney	22.65	0
	US Upper arm Lt	46.92	2
	US Upper arm Rt	46.92	0
	US Upper limb Rt	22.65	0
	US Urinary tract	22.65	0
	US Wrist Both	45.29	0
	US Wrist Lt	22.65	0
	US Wrist Rt	22.65	0