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Bold strategy will cement future as a national centre of cardiac excellence

By Mark Hackett, UHNS Chief Executive

University Hospital of North Staffordshire’s Heart Centre has been at the very forefront of changes to the way patients are cared for in the NHS. The Trust itself has significantly changed in recent years as we have made the transition from our old hospital to our new state-of-the-art purpose built facility. This has allowed us to truly become the centre of excellence for the North West Midlands and North Wales.

As one of our ‘defining’ services, where we seek world class outstanding research, innovation and service levels, Cardiology and Cardiothoracic Surgery have led the way in the form of our award winning Heart Centre.

The Centre has won multiple national and Trust level awards in recognition of the excellent and innovative standards of care it provides. I am proud that we are in a position to provide these services in a timely manner to such a wide network of hospitals and their patients.

We will continue to embark on an expansion strategy across the Heart Centre, including the appointment of additional consultants, and further dedicated critical care beds and more long term relationships with local hospitals.

This bold and innovative strategy will ensure we continue to build on the excellent levels of care we deliver and maintain our position as a national forerunner in the delivery of Cardiac and Thoracic Care.

We aim to provide patients with the best care we can and this is reliant on our staff who work effectively in well-led teams and who are trying make your experience one where we try to look after you as an individual.

As you read on you will see the high level of service we offer on a daily basis to all of our patients across the ‘Heart Centre’ and the support those patients and their families receive in choosing to be cared for here at University Hospital.

MARK HACKETT

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MARK HACKETT
Distinctively curved and sparklingly colourful – The Heart Centre is one of the jewels in the crown of the new £370 million University Hospital of North Staffordshire.

The new complex brings a host of services together under one roof as health provision in North Staffordshire takes a giant stride into the 21st century.

The scale of the main flagship hospital is immense from the sheer size of the six storey main building itself with its huge entrance atrium to the scope of the care its 7,000 staff provide.

Charlotte Aston, Directorate Manager of The Heart Centre, said: “We are a hospital within a hospital – and the new complex is one of the world’s most modern health facilities with state-of-the-art equipment and resources.

“For the first time in its long history the Heart Centre has purpose-designed, spacious accommodation. We have moved from old, outdated buildings into an amazing new hospital – an important piece in the jigsaw of achieving the highest quality of care for our patients.”

The hospital offers general and highly-specialised services ranging from heart and brain surgery to renal dialysis. The Emergency Care Centre will see more than 100,000 trauma and emergency patients a year while Critical Care, once split across six areas, now has a 40-bed home in the main building with 13 dedicated cardiothoracic beds, with a planned rise to 16.

Link corridors connect the new complex to older blocks – transformed and renamed the Lyme and Trent Buildings. Complete with 10 operating theatres, they now house a Central Treatment Suite for 14,000 patients a year and a Day Surgery and Admissions Unit. Cancer and maternity services have their own refurbished blocks.

Fourteen operating theatres in the main building, three dedicated to cardiothoracic, replace those effectively commissioned in the 1950s and now feature ultraclean air using pressurised chambers.

No detail has been ignored as the hospital provides the best possible care and experience while hosting three million visits each year by patients, visitors and staff.

Wards are split evenly between four bedded areas with bathroom facilities and single en-suite rooms across the 1,250 beds on site. Wards and day rooms are flooded with natural light, many having panoramic views over the area. Separate lifts are provided for patients, visitors and facilities management to further preserve dignity and privacy for all.

New facilities further bolster teaching and training links with Keele and Staffordshire Universities for doctors, nurses, midwives and physiotherapists.

Outside landscaping completes a hospital ready to deliver on its vision to: “Provide a world class hospital service and, by building a new hospital equipped with state-of-the-art medical and diagnostic facilities run by highly skilled and talented staff, we will ensure that our patients receive the very best care and treatment.”

We have moved from old, outdated buildings into an amazing new hospital – an important piece in the jigsaw of achieving the highest quality of care for our patients.

CHARLOTTE ASTON
The spacious entrance hall atrium in the new main building with the eye-catching reception desk at the centre.

The hospital's Main Entrance.
The Heart Centre at UHNS is a regional hub for cardiology and cardiothoracic care. Based in the new £370m hospital complex, its brand new facilities, large consultant team and dedicated staff offer attractive treatment options to patients from across the Midlands and North of England including Shrewsbury, Telford, Crewe, Stafford and Macclesfield.

More recently, the UHNS Cardiology Department’s level of expertise has also seen patients being referred from hospitals further afield including Solihull, Birmingham, Wigan, Oldham, Manchester, Stockport and The Wirral.

Cardiology Clinical Nurse Dot Morgan-Smith is the person responsible for co-ordinating the transfer of patients between the department and the various hospitals using its services.

“We are a tertiary centre offering specialist cardiology services which means we offer treatment that smaller, local hospitals cannot,” she said. “We are geared up for all the new technology in cardiac care, including all the latest minimal invasive procedures.

“We are established as a cardiac centre of choice. We are aware that all of our referring hospitals can access cardiac services at other tertiary centres, but they choose to send their patients to us because we have the infrastructure to offer timely and effective treatments. We consider communications are very important, and endeavour to build and maintain excellent professional relationships with our referring colleagues. We see this as pivotal in getting the best outcomes for our patients.”

“We have good access and we offer timely acceptance of patients. It’s a team ethos and our outcomes are very good,” said Dot. “We engage with clinical staff and we even have shared Consultant posts with most of our feeder hospitals.

“That’s important because it not only allows skills and expertise to be shared, but also attracts a wide field of applicants which is great from a recruitment point of view.

The UHNS Cardiology team pride themselves on quick and efficient care for patients referred to them. Around 90 per cent of patients receive treatment within 24 hours of referral with half of those treated on the same day they are referred. For cardiac surgery the team are transferring within 48 hours of referral and operating within seven days of angiography.

Dot added: "Elsewhere patients are often waiting days or even weeks for treatment. That’s
Patients don’t like sitting around in hospital for days on end waiting for treatment. It exposes them to the risk of bugs and other infections and it wastes taxpayer money.

“We are quick, our outcomes are very good and we have a highly skilled and flexible workforce. Our infection and complication rates are very low and we have much lower mortality and morbidity rates than would be expected in the area of healthcare we work in.”

Services available at the UHNS Cardiology Department include:

- Diagnostic coronary angiography, percutaneous coronary intervention, diagnostic and therapeutic electrophysiology procedures, permanent pacemaker and implantable defibrillator implantation.
- Alcoholic septal reduction for hypertrophic cardiomyopathy, percutaneous closure of atrial septal defects and patent foramen ovale, as well as balloon mitral and aortic valvuloplasty, mitral clipping, left atrial appendage closures and TAVI.
- Echocardiography using ultra-sound technology, transoesophageal studies, dobutamine stress echo and 3D echo reconstruction.
- Cardiac Maintenance Resonance using MRI technology, exercise testing, ambulatory electrocardiography, cardiac rehabilitation service, a nurse led outpatient based heart failure service and a Rapid Access Chest Pain Clinic.

Dot added: “Our surgeons and cardiologists all work together really well to achieve the very best possible outcomes for patients.”
THE University Hospital of North Staffordshire’s Cardiology and Cardiothoracic departments have an excellent record of treating patients quickly under the inter-hospital transfer system.

Around 150 people per month access the 24-hour, seven-days-a-week service from outlying locations including Crewe, Macclesfield, Burton, Manchester, Stockport, Birmingham, Wigan and the Wirral.

The state-of-the-art services on offer at The Heart Centre are widely recognised – and patients are assured that they will receive swift and effective treatment.

Inter-hospital transfers take place when a patient experiences a cardiac event and requires specialist care.

If tests at the local centre suggest that the individual requires specialist care and facilities, they get in touch with UHNS.

Around 90 per cent of patients are transferred within 24 hours of referral – in contrast to other specialist centres which have a lengthy waiting time.

A significant number of patients are able to return to their local hospital on the same day after treatment.

Timely access to UHNS Cardiac Services via inter-hospital transfers is enhanced by weekly planning meetings.

Dot Morgan-Smith, Specialist Nurse, Cardiology and Inter-Hospital Transfer Co-ordinator, works with the Patient Flow Co-ordinator and the wider team including Cardiologists, Cardiac surgeons and nursing staff to make sure that capacity is available by creating beds where necessary and ensuring patients are ready for theatre.

“We are a high-volume centre with good outcomes such as low morbidity and low mortality,” said Dot. “We carry out specialist procedures and we are good at them.

“We are very passionate about equity of access – treatment for people with cardiac conditions should be accessible and speedy no matter where they live.

“If a patient presents to a local centre or a smaller hospital such as a District General Hospital with chest pains, and tests suggest that they have had a cardiac event, they will often get in touch with us.

“Ease of access is paramount and we flex our activity to meet the demands. On a daily basis I and the Patient Flow Co-ordinator actively create the capacity to meet the demand from referrals.”
AS a Cardiology Advanced Nurse Practitioner Andy Jackson knew exactly what was happening when he had pains in his chest after returning from a cycle ride with his son.

Having already suffered one heart attack in 2006 he knew that it was vital to get help as quickly as possible. He dialled 999 and when an ambulance arrived at his home in Sandbach, an ECG confirmed his second heart attack was under way.

Once expanded, the stent widened the artery allowing blood to flow freely again.

“They put the catheter into an artery in my left arm and I was able to watch on the screen as they guided it to the blockage,” said Leo. “It was fascinating. I felt better almost immediately and later that day I was discharged and was able to go home. From the ward cleaners to the nurses and the specialists, everyone at UHNS was absolutely professional and dedicated to their jobs. They saved my life.”
Surgical pioneers achieve high levels of satisfaction from cardiac surgery patients

PIONEERING keyhole heart by-pass surgery is just one of several adult cardiac procedures carried out at the University Hospital of North Staffordshire for patients with conditions ranging from blocked arteries to leaking valves.

Coronary Artery Bypass Grafting (CABG) is the commonest heart operation, performed to allow blood to flow easily beyond narrowed or blocked coronary arteries.

For some it means open-heart surgery but suitable patients can benefit from a procedure known as Minimally Invasive Coronary Artery Bypass Grafting, which keeps scarring to the length of a matchstick and can speed up post-op recovery.

This advanced technique is performed with keyhole instruments and direct magnified vision. Satisfaction surveys involving patients who have had the surgery are excellent. The UHNS is one of only three hospitals in the UK offering the procedure.

Valve Surgery is commonly performed for either severely narrowed or leaking heart valves. In certain situations, valves can be repaired to restore function. Where valves need to be replaced, this is performed using mechanical or tissue valves.

Complex multiple valve surgery and reparative valve surgery work is also performed with excellent results. Surgery to correct irregular heart rhythm and reshape the geometry of the heart chambers is also performed in appropriate patients.

Thoracic Aortic Surgery is a complex specialty involving surgery on the main blood vessel leaving the heart. At the UHNS, a wide range of complex procedures are performed on the aortic root, arch of aorta and blood-vessels supplying the head and neck. Emergency presentations such as tears in the aortic wall are treated with very good results.

Instructor Nick feels stronger by the week after seven hour ‘op’

BUS driving instructor Nick Smith has had two heart attacks at just 43 – but he’s now on the road to recovery after a birth defect was discovered and fixed by a cardiac surgeon at the University Hospital of North Staffordshire.

It was the first time the procedure to re-position a coronary artery had been carried out at the hospital.

Nick, married with two children, said: “I thought my heart attacks were either stress related or because I was eating the wrong food but it turned out my right coronary artery was in the wrong place. It was getting squashed and restricting the blood flow. My surgeon told me it was once in a career surgery for him to re-position it.

“I had seven hours of open heart surgery and was home after three days. Every week I get stronger and have more stamina. I can’t praise the NHS enough. The staff are always there for you. They’re amazing.”

Now back at work, Nick is continuing with his healthy eating and exercise regime. He and his family have been on the London trip they had booked before his operation.

Surgery gives active pensioner Nora a new lease of life as she returns to pets

FARMERS’ daughter Nora Machin looks the picture of health with her pet alpacas – but it hasn’t always been so for the 80-year-old who lives on a smallholding in Cheshire.

She was admitted to hospital in 2013 after collapsing at home with chest pain and shortness of breath and transferred to the University Hospital of North Staffordshire three days later.

The problem was a blocked artery and she underwent a minimal invasive by-pass, going home three days later to be looked after by district nurses and her two very supportive daughters.

Nora said: “I woke up feeling wonderful. I didn’t feel that sore. It was amazing. My treatment was so very, very good and the staff at the hospital couldn’t do enough for me. I hold them all in very high regard.

“I’ve always been very active and used to keep Dexter cattle but had to give them up when I was ill.

“Now I have my alpacas Dream and Lucky and their babies. They’re lovely and help keep me fit.

“I feel so much better now. I’ve gone from strength to strength and the surgery has given me a new lease of life.”
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Complex surgery for a catchment area of one million

THE University Hospital of North Staffordshire provides thoracic surgical services to a wide geographical area covering all of Staffordshire and Shropshire – a population of more than 1 million.

The Hospital performs around 700 thoracic procedures yearly, of which 600 are major operations involving the lungs, trachea, chest cavity and chest wall.

The most important operation performed is lung resection for lung cancer. The department has one of the highest resection rates for lung cancer in the country with below national average death and complication rates.

Consultants also perform complex lung cancer surgeries, which involves removing parts of chest wall or major blood vessels along with lungs. Many of these operations are done through minimal access (Video Assisted Thoracoscopic Surgery) using a camera inside the chest, where instead of a big cut on the side of the chest, one or two small cuts are made to gain access inside the chest.

Other procedures that are carried out for lung cancer range from diagnostic operations, when many of these patients are discharged on the same day, and palliative procedures like laser and stenting of tumours involving the breathing tubes.

The hospital also performs all types of surgery, both by standard open means and minimal access, on the lungs and chest cavity for non-cancerous conditions like collapse of lungs, fluid in the chest cavity, infections and emphysema.

The department has started a service of rib fixation for people with severe chest injury causing multiple rib fractures. By this procedure, these group of patients recover much earlier and are able to resume their normal life significantly quicker than they would have done otherwise.

The Cardiothoracic Surgery Department has a dedicated intensive care unit and a High Dependency Unit, in close proximity to three Cardiothoracic operating theatres.

They are both situated on level LG2 and the Cardiothoracic Ward 223 is situated on Level 1 within the UHNS City General Hospital Main building complex. The Outpatient, Radiology, Cancer unit, Haematology and Pathology services at the UHNS are all situated within the City General Hospital. The department works in close collaboration with the Respiratory and Cancer services to provide excellent tertiary care for all the thoracic patients.
George grows stronger after fighting off cancer scare

KEEN sportsman George Lee had never been ill in his life until an asbestos-linked lung cancer struck him down and he underwent groundbreaking surgery at the UHNS.

The former semi-professional footballer aged 69 had played squash as usual when he first felt unwell and within weeks three litres of fluid had been drained from his lungs. Biopsies carried out later confirmed he had mesothelioma.

The prognosis was extremely bleak but internet research by George’s grown up sons John and Richard revealed that surgery, as part of a trial, was a possibility.

Specialist lung cancer nurse Marie Dillon supported the family as Consultant Thoracic Surgeon Shilajit Ghosh told them George was a suitable case.

Now recovering at home after having the lining of his lung, heart and diaphragm removed, George is growing stronger all the time but still faces chemotherapy and radiotherapy.

The retired sales manager from Endon said: “My treatment has been amazing. Waiting for the biopsy results was the worst part. Now we all feel lucky that I’ve been given a chance.”

His wife Barbara added: “We’re all feeling very positive and grateful that George met the criteria, grateful for Mr. Ghosh’s skill and expertise and grateful to Marie for her support. “We’ve gone from the depths of despair to getting back to something like normal.”

Six inch scar the only evidence of lung procedure

RETIRED computer consultant Alan Baker is living life to the full after the spectre of cancer reared its head again and he underwent surgery to remove a section of his lung.

The 69-year-old from Gnosall was first treated for prostate cancer 10 years ago but tests this year revealed lesions in his lung.

Consultant Thoracic Surgeon Shilajit Ghosh performed a thoracotomy, lobectomy and removed three lymph nodes.

Alan spent a total of four days at the UHNS before going home. He is now on hormone treatment and a regime of three-monthly hospital check ups.

He said: “Mr Ghosh described the op and said I would be in a lot of pain. I was amazed when I came round to find I wasn’t and after my chest drain was removed I felt very comfortable. “My scar is incredibly neat, just six inches long. I’m doing fine and enjoying spending time with my two daughters, two grandchildren and lovely wife. “We’re out all the time enjoying adventures together.” Valerie said: “Mr Ghosh is amazing and we stand in awe of his technical abilities in performing this most invasive of surgeries. His team is first class. Alan is doing brilliantly. Fingers crossed.”

Living life to the full... Alan Baker and his wife Valerie.
RIGOROUS infection prevention and control procedures are in place at the Heart Centre to prevent the incidence of MRSA after surgery.

During the last year there have been no cases of MRSA bacteremias and no cases of Clostridium Difficile on the Cardiology and Cardiothoracic surgical wards.

Hand hygiene education is given to both staff and patients and aseptic technique is used when carrying out wound dressings and procedures.

Staff go through an annual infection prevention and control update which includes practical hand hygiene on the wards.

Weekly, monthly and quarterly infection control audits looking at various aspects of patient care and the ward environment are carried out by nursing staff and the Infection Prevention and Control Team.

In addition cleanliness is boosted by the design of the hospital itself – it has only been open two years and it consists of 50 per cent side wards, each of them with ensuite facilities. Each bay of four beds has dedicated shower and toilet facilities.

The state-of-the-art operating theatres comply with infection control regulations, featuring ergonomic lay-out and air flow management.

Matron Janet Cooke said: “Infection prevention and control is a high priority for all members of staff within the Heart Centre at UHNS.

“We have rigorous controls in place to monitor adherence to best practice and local and national policies to ensure all our patients are kept safe.”

She added that all patients undergoing surgery are screened for MRSA either before admission if they are elective or on admission if they arrive by inter-hospital transfer.

Patients if found to be positive and carry MRSA undergo a decolonisation procedure prior to their operation.

Rigorous controls eliminate MRSA and c-difficile from Heart Centre wards

Deputy Ward Manager
Caroline Bennett washes her hands as part of the successful infection prevention regime.
Rehab team help heart patients along the road to recovery

ALL SMILES...
Senior Exercise Physiologist Luke Benton with patient Margaret Chadwick on an exercise bike.

Now it's the turn of patient Paul Fahey to work on his recovery with Exercise Physiologist Matthew Berrisford in the well equipped gym at UHNS.

EARLY access to rehabilitation is vital for patients with heart problems – and it’s a key priority for the team at the UHNS Cardiac Rehabilitation Service.

All patients referred following a heart attack are offered an outpatient appointment within 10 days of their event, as recommended under recent NICE guidance.

The early access provides an opportunity to investigate and discuss risk factors and set patient-specific goals.

Recovery care is quickly offered to all patients in Staffordshire and Stoke-on-Trent following a heart attack, cardiac surgery/ revascularisation or a diagnosis of heart disease including heart failure.

The patient’s gradual return to independence is achieved through a comprehensive programme of rehabilitation, outpatient clinics, exercise and education.

The 12-strong Cardiac Rehab team, supported by medical specialists, consists of physiotherapists, nurses, exercise and nutrition specialists and clerical administrators.

Based in the Therapies Department in the Trent Building at UHNS, the team delivers some sessions in the Therapies Gym – but sessions are also delivered at eight community venues.

“This means patients are offered Cardiac Rehabilitation much closer to home,” said Senior Practitioner Paul Stern. “As well as the formal eight-week programme of exercise and education, some patients may choose to accept a home-based solution.”

Heart failure and cardiac patients can also undergo rehabilitation in some gyms nearer to their home thanks to a groundbreaking UHNS initiative.

The community-based exercise programme is already proving a big hit and won the Cardiac Care category at the prestigious Patient Safety and Care Awards 2014.

Heart Failure Clinical Nurse Specialist Alison Howell said: “We have created a unique traffic light system which helps patients to know when they need to seek clinical advice and who can best advise them. We have also established an ‘un-clinic-like’ environment which helps patients feel comfortable and at ease.”

Introduced in 2012 and backed with a grant from SHINE (Health Foundation), the unit now attracts heart experts from hospitals across the country who visit to find out more.

The team delivering the innovative care package have so far picked up a prestigious Nursing Times award in the cardiac nursing category, a Health Service Journal award for service redesign and have been named Team of the Month at the UNHS.

AWARD-winning treatment systems at the UHNS are helping heart failure patients avoid long and inconvenient stays in hospital.

Designed to improve care and help patients manage their symptoms at home, the heart failure clinic works closely with known and newly diagnosed patients to ensure specialists work on their cases at the same time.

Day treatment can be followed by nights at home – helping patients to quickly bounce back to their normal lives.

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AWARD-winning care helps patients cope at home

The Heart Centre 15
**Donations give patients a valuable, caring boost**

The University Hospital of North Staffordshire Charity is supporting patient care at The Heart Centre.

The charity has a proud history of helping patients, their relatives and friends, staff, local businesses and organisations to raise money for the University Hospital of North Staffordshire NHS Trust.

Where funds are raised specifically for The Heart Centre, they go towards improving the patient experience and towards the efficiency of medical procedures.

"Enhancing the patient experience could include improving the physical environment, improving patient information or purchasing state-of-the-art equipment which the Trust would otherwise not be able to buy," said Emma Robertson, Deputy Manager of the UHNS Charity.

Methods of fund-raising vary widely, and donations usually come from people who have had a connection with the area they're collecting for — either they’ve been a patient or a close friend or relative has been treated in that area.

“Our supporters carry out a range of activities to raise money including running marathons, doing organised walks, arranging fun days, holding quiz nights, doing head shaves and even skydiving,” said Emma.

The UHNS Charity is a registered charity that manages all money raised for, or donated to, the hospital.

Over the last year it has received numerous donations of up to £1,000 plus two large legacies.

"We work closely with the Trust to ensure that all specialties are supported to spend every penny of the money raised on items that will directly improve the patient experience," added Emma.

For more information go to www.uhnscharity.org.uk
Important backroom team

A TEAM of medical and support secretaries are the vital components in The Heart Centre machine – ensuring the critical flow of information to patients. Each consultant is assigned a medical secretary, assisted, in turn, by a team of support secretaries.

Acting as the right hand person for each consultant they are often seen as a first port of call for patients who want an update on test results or have a question about their condition or an upcoming procedure.

Carol Jones, Senior Operational Service Manager for the Centre, said: “There is a team of 15 medical secretaries, each assigned to a clinical consultant. Their role involves supporting consultants to ensure that patients are brought in for procedures in a timely manner. They also liaise with consultants over tests and type up clinical letter and test results.

“This leads on to arranging follow up appointments with patients, which can be anything from a two-week appointment if the matter is urgent or a 12 month routine follow up following a procedure.

“From a patient’s point of view they are often that first port of call – their liaison point with the hospital if they have any concerns or questions.

“From a consultant point of view the secretaries are very much their right hand person.”

Helpful PALS to contact should there be problems or concerns

PEOPLE with problems, concerns or comments about the services provided by The Heart Centre are able to contact the Patient Advice Liaison Service and Information Centre (PALS) based in the new hospital complex. PALS is a University Hospital of North Staffordshire NHS Trust facility providing confidential advice, assistance and support for patients, their families and carers whilst using NHS services.

The staff aim to quickly resolve problems with issues such as food, car parking, treatment on the wards and communications.

Open to all service users young and old and offering an impartial, welcoming, open and confidential service, PALS has four staff members one of whom is full-time. Volunteers also help staff the reception desk.

The facility is situated within the main atrium in the new hospital building, close to Cheethams, and is open between Monday and Friday from 9am to 4pm (not including Bank Holidays).

“We listen to concerns and suggestions and feed them back to the relevant areas within the hospital,” said Pam Goodwin, PALS Manager. “We take up and act on any problems relating to services provided by the Trust and its contractors.

“As well as providing information about NHS services we can signpost people with more serious, complex issues to the Trust’s complaints procedure.”

To contact PALS telephone 01782 676455 or 01782 676450

PALS Manager Amanda Butler talks with a patient at the PALS reception in the Main Atrium of the new hospital building.

PALS volunteer John Wise gives advice to a patient.
Anaesthetists
Ravish Jeeji
Vijay Jeganath
John Jerstice
Fayaz Khazi
Fang Lam
Zubair Mulla
Bala Murali
Roofa Mushtaq
Krishna Pasupuleti
Sukhbinder Singh

Cardiothoracic Surgeons
Qamar Abid
Lognathen Balacumaraswami
Shilajit Ghosh
Adrian Levine
Paul Ridley
Christopher Satur

Cardiologists
Rhys Beynon
Rob Butler
John Creamer
Simon Duckett
Mark Gunning
Grant Heatlie
Adrian Large
Adrian Morley-Davies
James Nolan
Ashish Patwala
Duwarakan Satchithananda

UHNS Shared Posts
Najeeb Azam
– Princess Royal Hospital
Simon Duckett
– Mid Cheshire Trust
Ram Ghasil
– Princess Royal Hospital
Deepak Goyal
– Royal Shrewsbury Hospital
Ted Lo
– Mid Staffordshire Foundation Trust
FAMILIES from outside the area whose loved-ones might be facing a stay at UHNS have a wealth of choices of places to stay nearby. North Staffordshire has a host of hotels, guest houses, B&Bs and the countryside is never too far away. Close to the University Hospital of North Staffordshire site are the shops and restaurants of Newcastle Town Centre and Hanley. And just a few minutes’ drive from the site are the countryside towards Shropshire and the Staffordshire Moorlands, including the Alton Towers theme park. For listings of places to stay in North Staffordshire visit www.booking.com/staffordshire.

Approximate travel times from referral hospitals:
- Birmingham: 55 mins
- Crewe: 35 mins
- Macclesfield: 45 mins
- Manchester: 1h 5 mins
- Oldham: 1h 10 mins
- Shrewsbury: 1h 10 mins
- Solihull: 1h 5 mins
- Stafford: 30 mins
- Stockport: 55 mins
- Telford: 55 mins
- Wigan: 1h 5 mins
- Wirral: 1h 10 mins

### Places to Stay

**MOAT HOUSE**
Etruria Hall
Festival Way
Stoke-on-Trent
ST1 5BQ
0870 225 4601
bestwestern.co.uk

**NORTH STAFFORD HOTEL**
Winton Square
Station Road
Stoke-on-Trent
Staffordshire ST4 2AE
0871 222 0097
britanniahotels.com

**BOROUGH ARMS HOTEL**
26 King Street
Newcastle-under-Lyme
Staffordshire
ST5 1HX
01782 629421
borough-arms-hotel.co.uk

**TRAVELODGE**
Lower Street
Newcastle-under-Lyme
Staffordshire
ST5 2RN
0871 984 6446
travelodge.co.uk

**GREAT NATIONAL HOTELS**
Clayton Road
Newcastle-under-Lyme
ST5 4AF
01782 613093
greatnationalnewcastleul.co.uk

**HOLIDAY INN**
Clayton Road
Newcastle-under-Lyme
ST5 4DL
0871 942 9094
histokeontrenthotel.co.uk
The Heart Centre.

We want to hear what you think.

Please contact:

01782 675940

theheartcentre.uhns@nhs.net

UHNS Charity

www.uhns.nhs.uk