Part of University Hospitals Birmingham NHS Foundation Trust Control Control

Solihull Hospital and Community Services

June 2018

Solihull Hospital

Page 2

Get your nominations in for our staff awards

Page 3

Team GB honour for apprentice



Page 5

Sister's amazing 50 years of working in the NHS



Members of the newly launched Solihull Falls Team

Dedicated fall prevention team launched in Solihull

A new team has been set up in Solihull with the aim of reducing the number of people admitted to hospital after a fall.

There are about 2,600 Solihull patients a year who end up in hospital following a fall and admissions are estimated to cost the health service about £7.5 million a year in the Solihull area alone.

The new team, officially launched at the start of April, aims to reduce the number of hospital admissions through prevention work in the community.

The new project, which is a relaunched and expanded version of a previous team, also aims to increase the amount of patient referrals and reduce the number of days patients spend in a hospital bed.

The team is double the size of the previous team and now has 12 staff including physiotherapists, nurses, occupational therapists and support workers.

The community team works with Solihull patients only and its work is aimed at

people over the age of 65 who are at risk of falling or have fallen in the past three months. The Solihull Falls Team takes referrals from care homes, GPs or district nurses and sees patients in their own home where they carry out an assessment and then look at what can be done to help.

It may be that an exercise programme could help or the provision of useful equipment or help with anxiety management. Sometimes patients are referred on to other services or their GP becomes involved.

Natasha Walmsley, clinical team leader, said that with a new larger falls team, it's hoped they can respond more quickly to referrals.

"Previously we did have a waiting list of about five to six weeks and we are looking to respond more urgently now - within a couple of weeks if we are able to. We are also escalating our avenues of referrals, getting the district nurses on board and doing a lot of teaching and training. It is everyone's responsibility to identify people at risk of having a fall."

The team is aiming to carry out more teaching and training with groups such as district nurses and community health teams.

Fall prevention work is vital because a patient who falls may end up in hospital with a fracture but equally having a fall can create other problems. For example, it can lead to social isolation, reduce independence and general care.

Often it's not just physical but social and emotional impact. Falls impact on mental as well as physical health, with an increased fear of falling resulting in activity avoidance, social isolation and increasing frailty.

Rebecca Webb, specialist falls advisor, said: "This new team is all about reducing the risks as we can't always stop falls from happening so it's about putting measures in to try to prevent and reduce falls."

The team is based on Ward 10 at Solihull Hospital.

New £2.2m unit opens at Solihull Hospital

Patients are now being treated at the new Solihull Haematology and Oncology Day Unit.

The £2.2 million unit welcomed its first patients last month in a move which will improve cancer care provision locally.

The new state-of the-art unit at Solihull Hospital will be officially opened at the start of next month.

Meanwhile, supporter of the new unit rock star Tony Iommi hosted a fundraising lunch which raised an incredible £24,000.

The event was organised to raise money for Solihull Hospital Charity fundraising appeal. The hospital charity is trying to raise £150,000 to support the new unit.

About 150 guests enjoyed a meal followed by a talk between the Black Sabbath guitarist and broadcaster Gary Newbon about the rock star's career.

Tony said he was delighted that the lunch raised so much money for the appeal.

Full story – see page 9.

Mum thanks doctors for saving her life

A mum has praised University Hospitals Birmingham's doctors after they saved her life – and that of her baby - when she had a major stroke.

Rose Douglas, aged 26, was 32 weeks pregnant and eating out with a friend when she felt ill.

One minute she was chatting away and the next, she was unable to talk or move the right side of her body.

She was admitted to Heartlands Hospital where she was treated before being transferred to Queen Elizabeth Hospital for a thrombectomy.

She was in hospital for nine days and baby Grace Elizabeth was born at 36 weeks. She is now six and a half months old and doing well.

Rose said: "I know that Grace Elizabeth and I are really lucky to be alive."

GET IN TOUCH

Hello and welcome to the June edition of news@. We hope you enjoy reading about some of the great things going on across the University Hospitals **Birmingham NHS Foundation Trust.**

If you have a story or an event coming up which you think could be suitable to feature in news@ please do get in touch with the communications team on 0121 424 1809 or email communications@ heartofengland.nhs.uk

Cystic Fibrosis event planned in July

An educational event aimed at people with Cystic Fibrosis, their parents and carers is being held in the Heartlands Hospital Education Centre on the morning of Saturday 7 July.

It will focus on 'What's new in CF treatments' and the aim is to explain how new treatments (for example, Orkambi and Symdeko) were developed and how they work. It will also look at what research is planned to develop better treatments and whether they may be funded on the NHS.

Organisers want people with CF to be able to take part, so are planning on inviting all of our patients to take part by video conference, so that they can see the talks and presentations and ask questions.

It is also planned to give people the chance to ask questions via Twitter and Facebook.

Consultant in respiratory medicine Ed Nash will welcome people to the event in the lecture theatre at 10am

For more information contact CF Trial co-ordinator Johanna Reely on 0121 424 2123.

johanna.reely@heartofengland.

Time to shine a light on excellent care at Trust Staff Awards Building Healthier Lives

Do you know someone who deserves to be recognised?

Celebrating achievement, commitment, ingenuity and determination has been an important part of Trust life for many years; now as a single organisation, UHB wants to shine a spotlight on those providing excellent care across all its services.

The new Building Healthier Lives Awards aims to recognise staff, volunteers, fundraisers and members of University Hospitals Birmingham NHS Foundation Trust (UHB) who are building healthier lives for the people of Birmingham and Solihull.

The 15 award categories will celebrate the exceptional achievements, dedication and compassion of so many, who every day go 'above and beyond' to provide the best care for our patients and their families or go that 'extra mile' to support colleagues in this aim.

The new awards programme has two stages - Site Finals and an overall Grand

Site Finals

At each of our hospital sites*, bronze, silver and gold awards will be presented to the judging panel's top three nominees in each award category.

The site finals will be held at each of our four hospital sites in November 2018.

*Our sites are:

Good Hope Hospital, Heartlands Hospital including Birmingham Chest Clinic, Queen Elizabeth Hospital Birmingham and; Solihull Hospital including Solihull Community



The gold award winners from each site go forward to the Grand Final to decide the overall Trust-wide winner for each award category. The winner for each category will be presented with the Diamond Award at a glittering ceremony in March

To celebrate the wide variety of ways staff and volunteers support patients across the Trust, 15 very special awards will be presented, these are:

- Best in Care Clinical Award
- **Supporting Our Services Award**
- Behind the Scenes Award
- Chief Executive's Innovation Award Governors' Volunteer of the Year
- Team of the Year Award
- Charity Supporter of the Year Award
- Colleague of the Year Award
- Training, Education and Wellbeing

Chair's Award

Outstanding Contribution Award

- **Excellence in Patient Care Award**
- **Brighter Futures Award**
- Research and Development
- **Building Healthier Lives Award**

Anyone can nominate a member of staff (or team), charity supporter or a volunteer working anywhere within the Trust.

Simply complete our online nomination form or fill in a paper nomination form available from our main reception desks.

Visit our awards website for further details:

www.buildinghealthierlives.co.uk

Meet our teams at recruitment session

If you'd like to find out more about working in paediatric or neonatal services at our Trust, we'd like to invite you to come along to a recruitment event on 2 July between 10.30am and **2pm at Heartlands Hospital Education** Centre.

We are looking to recruit newly qualified nurses who are keen to establish their career in general paediatrics or neonatal care and experienced nurses who are seeking a change in location or have an aspiration to develop different skills.

Our teams work at Heartlands and Good Hope hospitals. Call Amee Denyer-Smith or Emma Tonks 0121 424 2176 for more information.

The Awards are kindly supported by



Queen Elizabeth Hospital Birmingham Charity







AAA screening team spread the word as part of Men's Health Week in June

Our abdominal aortic aneurysms (AAA) screening team will be out and about at our hospital sites promoting their work during Men's Health Week which runs from 11

Men are at higher risk of abdominal aortic aneurysms, especially those over the age of 65. Abdominal aortic aneurysms are caused when the main blood vessel in the body (the aorta) weakens and expands. There are not often visible symptoms when this happens, so those affected are unaware they have one, until they fatally burst.

Luckily, a simple ultrasound scan can detect these serious blood vessel swellings before they become a problem. If you're male and due to turn 65 and from Birmingham or Solihull you will be automatically sent an invite as part of a UK-wide screening programme:

Any men over 65 who have not had screening can contact the programme to arrange a free scan on 0121 424 3612.

It's important to take up this free screening offer, because men are approximately six times more likely to have an abdominal aortic aneurysm than women.

Our screening team will be out and about in June to promote their work.

Their schedule is: Heartlands Hospital, Tuesday 12 June AM, Solihull Hospital Tuesday 12 June PM, Good Hope Hospital Wednesday 13 June AM, Heartlands Hospital Wednesday 13 June PM, Queen Elizabeth Hospital Thursday 14 June All day, Solihull Hospital Friday 15 June AM, Good Hope Hospital Friday 15 June PM.

If you'd like to find out where you can be screened, visit

www.heartofengland.nhs.uk/aaa-screening.

Trust apprentice chosen for Team GB tentpegging team

An IT apprentice has been selected to represent Britain at the ancient sport of tentpegging.

Zeeshan Mehmood, who has been given his first call-up for the British tentpegging team, will be taking part in a major international tournament in Durban, South Africa.

Tentpegging is an equestrian sport which involves picking up wooden tent pegs from the ground on a galloping horse - using a sword or lance. It dates back centuries and is highly skilled and can be spectacular to watch.

Zeeshan, who started as an apprentice with our Trust last December, will be one of five riders in the GB under-21s team for the five-day event at the end of June.

His colleagues in IT at Heartlands Hospital are all very proud of him and will be supporting him from afar.

Zeeshan, who has just turned 21 and lives in Birmingham, was delighted to get his first call- up for the national side.

He said: "It's an absolute honour. My family are very proud and my work colleagues are supporting me as their 'younger brother' and that means a lot to me."

He loves the excitement you get from competing in the sport.

"When you're on the horse and everyone is watching you and the pressure is on you, that gives you a real adrenalin rush."

A team of riders compete in individual and team classes and the winning team is the one which accumulates the highest number of points.

Zeeshan rides locally with the Punjab Lancers, a Birmingham team created by his dad and his friends. If you want to see the sport live there is a show in Birmingham's Ward End Park on July 22.

The sport attracts big crowds in the UK



It's an absolute honour.

My family are very proud and my work colleagues are supporting me as their 'younger brother' and that means a lot to me

and Zeeshan had the chance to perform before 12,000 spectators last year.

Tentpegging is said to date back 2,500 years with today's sport being an adaptation of traditional skills developed by Asian armies who relied on their skill with the lance to defeat their enemies.

It is said to be "the ultimate test of horsemanship, requiring determination, hand-eye coordination, discipline and a fearless love of speed".





Zeeshan with his IT colleagues at Heartlands

measles numbers in West Midlands rise Parents of children under the age of five

Parents urged to get children vaccinated as

Parents of children under the age of five in Birmingham and Solihull, who have missed their MMR vaccinations, have received a reminder letter from the NHS.

Bosses at the regional NHS and Public Health England are asking parents to arrange immunisation at their GP surgery.

PHE West Midlands has also written to all regional GPs asking them to be on the alert for the symptoms of measles and to take the opportunity to immunise children and adults who may not have received two doses of the MMR vaccine.

The call comes as the outbreak, which originally was focused in Birmingham and Solihull, has now become a West Midlands wide community issue with over 100 cases.

Dr Bharat Sibal, PHE West Midlands Lead Consultant in Communicable Disease Control, said: "Those affected are all recovering, but it's important to understand measles can be a very serious illness and lead to severe complications, especially in people who are particularly vulnerable or have other health conditions. The current outbreak in the West Midlands has seen 51% of cases admitted to hospital.

"The misery caused by measles is entirely preventable. The free MMR vaccine is a safe and effective way of protecting against measles, as well as mumps and rubella. The ages of people affected range from 3 months to 50 years, however the average age is 5 years – which is why it's particularly important for parents to have their children vaccinated when offered. The first MMR vaccine is given when the child is 1 year old, with a booster at 3 years 4 months of age, so we are writing to those parents who have missed one or both of those appointments.

"If children and young adults have missed these vaccinations in the past, it's important to take up the vaccine now from GPs, particularly in light of the rising number of cases in Birmingham and Solihull. Check your child's Red Book to see if they've received MMR vaccinations as scheduled, or check with your GP surgery if you're unsure."

Symptoms to be aware of include:

- high fever
- sore, red, watery eyes
- coughing
- aching and feeling generally
- a blotchy red brown rash, which usually appears after the initial symptoms

The free MMR vaccine is a safe and effective way of protecting against measles, as well as mumps and rubella.



Zeeshan in action during a recent tournament





This month's Charity news



Diary dates

Edgbaston Priory Club

Join the hospital charity for a great day of tennis on the first day of the Birmingham Classic at Edgbaston Priory Club, Birmingham. It promises to be a fantastic day of top-class tennis, in one of the premier pre-Wimbledon events. Watch famous tennis players in action whilst enjoying a cool drink and celebrate raising money to support patients at your local hospital. Tickets are £7 for adults, £5 for NHS staff and £4 for children. Book your tickets at

 justine.davy@uhb.nhs.uk for more information or hospitalcharity.org/ events

NHS Big 7Tea party

This summer, the hospital charity is celebrating 70 years of the NHS by holding tea parties at each hospital on 5 July. If you're at Solihull, Heartlands, or Good Hope Hospital on the day then pop along for a cup of tea and a slice of cake to celebrate this landmark birthday. Alternatively, you can hold a tea party of your own, on the day or at any point in the coming months! Get together with your friends, family or colleagues and raise funds for the hospital charity. To get a fundraising pack complete with personalised hospital charity bunting, email

charities@uhb.nhs.uk or go to nhsbig7tea.co.uk

Charity skydive 8 September

Hinton Airfield, Oxfordshire

You can still sign up to take part in a Charity skydive to raise money to support patients at your local hospital! Join the hospital charity for the final skydive for this summer and take to the skies for the thrill of a lifetime. £50 secures your place on the skydive, and the Charity asks that you raise £300 in sponsorship. For more information email

rob.williams@uhb.nhs.uk or go to hospitalcharity.org/events

Simplyhealth Great Birmingham Run

14 October

Birmingham City Centre

Put your summer evenings to good use and train for the Second City's half marathon this October! Running for the hospital charity gets you access to running hints and tips, a snazzy running vest and pre and post-race receptions by the finish line complete with sports massage. For more information, or to sign up, head to

hospitalcharity.org/events or contact rachel.learmonth@uhb.nhs.uk

New chemotherapy day unit opens at Good Hope

A new haematology and oncology day unit has opened at Good Hope Hospital following a £100,000 investment from Good Hope Hospital Charity with the support of Friends of Good Hope Hospital.

The new unit has increased the number of chemotherapy chairs at the hospital from 14 to 24, relieving pressure on the busy oncology ward.

Located in the Sheldon Unit, the new facility provides a light, bright and spacious room for patients to receive treatment and will increase the number of patients who can receive chemotherapy in a single day.

Chief Staff Nurse Mark Chambers welcomed staff and patients along to the unit for the official ribbon cutting and spoke of the difference that the unit will make: "Many of the patients that we treat here at Good Hope need supportive treatments, often alongside chemotherapy, such as blood transfusions, electrolyte treatment or bone strengthening.

"The new space will allow us to carry out these supportive treatments without holding up chemotherapy treatments on the ward. Taking the pressure off the ward will allow other patients to start their treatment earlier."

Muriel Cheetham has been a patient at Good Hope Hospital for the past 24 years, having previously worked as a midwife, and receives weekly blood transfusions at the



Muriel Cheetham cuts the ribbon at the official opening

hospital. Muriel was guest of honour at the opening of the unit, cutting the ribbon to mark the official opening.

Speaking of the new unit she said: "The new unit is fantastic, the existing oncology ward is very busy and this will help to take the pressure off them. It's a lovely space with a nice outlook and I know that my fellow patients will appreciate the space.

"The team here at Good Hope Hospital are all fantastic and I have been incredibly well

looked after over the past 24 years."

Laura Power, fundraising manager at Good Hope Hospital Charity, said: "The Charity is delighted to have been able to fund the renovation of this unit, alongside Friends of Good Hope Hospital. Thanks to the generosity of Charity supporters, we have been able to fund this new facility that will improve the quality of care on offer here at the hospital."

Donations will leave a lasting legacy

Rob Eley recently made a trip to Solihull and Heartlands Hospitals to present cheques to the hospital charity following donations made in memory of his late wife Catherine.

Catherine, who served as a police officer, was diagnosed with cervical cancer in 2011, following the birth of their son.

Catherine went on to receive brachytherapy and chemotherapy in Ward 19 at Heartlands Hospital in 2012. Following further radiotherapy and the removal of her lymph nodes, Catherine was given the all-clear. Rob is a former ice hockey player and decided to raise money to support Heartlands Hospital Charity during his testimonial year. Alongside Catherine and their friends and family, they raised £50,000 for Ward 19 which funded the Chemotherapy at Home nurses who deliver treatment to patients in the comfort of their own homes.

Sadly, Catherine's cervical cancer returned and she passed away earlier this year aged



Rob Eley hands over a cheque for Solihull Hospital Charity

39. Over 600 people attended the funeral, with the Police giving her a fitting send-off.

Donations totalling an amazing £5,200 were made at the funeral and Rob decided to split the money between the MacMillan nurses at Solihull Hospital who helped Catherine in the latter stages of her treatment, and Ward 19 at Heartlands Hospital.

Thanks to the generosity of Rob and

Catherine's friends and family, the MacMillan nurses will be purchasing two reclining chairs for patients to use at home.

Samantha Howell, fundraising manager at Solihull Hospital Charity, said: "The money that has been so kindly donated by Catherine and Rob's friends and family will make a huge difference to patients who are being treated for cancer across the West Midlands."

Sister Doreen chalks up an incredible half a century of working in the NHS

Solihull Hospital-based Sister Doreen Robinson has chalked up an incredible 50 years in the NHS.

The other staff in the Care 4 suite at the Women's Unit at Solihull threw a surprise lunchtime celebration to mark the occasion at the end of April.

They gathered to pay tribute to their popular colleague's amazing long service. Doreen, who is the sister in charge of the suite, said: "I thought it was just supposed

to be a cup of tea and a slice of cake!"

Doreen, who lives in Tamworth, started out on her nursing career as a cadet in 1968 and did her training in East Birmingham from 1969 to 1971.

She spent most of her career working at HGS sites and also worked at Marston Green before it closed.

Among her many career highlights was meeting Princess Diana when she opened the Princess of Wales Women's Unit at Heartlands Hospital while Doreen worked there in the 1990s.

It's a day she remembers well as not only did she meet the Princess but she also was reunited with a baby boy she had delivered at just 23 weeks. He was then eight-years-old and presented Diana with flowers.

Doreen, who is a mum of two and has three grandchildren, later moved to Solihull Hospital where she continues to work today – and even after half a century has no plans to retire yet.

"It's the caring for people that I enjoy most



The Care 4 suite is an outpatient clinical area that cares for gynaecology, fertility and urogynaecology patients.

Moving to the Care 4 suite gave Doreen her first managerial role. She said: "We make it a team and that's what works really well and that's one of my biggest achievements."

Doreen also won the Trust's Chief Nurse's Award in 2013 for her efforts as manager of the gynaecology outpatient department. She was chosen for her "outstanding leadership qualities and her passion for mentoring staff, allowing them to fulfil their true potential".

And last year, Doreen completed an ILM Management and Leadership course, of which she was really proud.

Why it is good to talk about organ donation

The NHS Organ Donor Register is a personal choice but, knowing that you could save up to nine lives, what will you do. Waste or Save?

Join the NHS Organ Donor Register today and tell your loved ones – don't leave anyone in any doubt about your decision!

- www.organdonation.nhs.uk/ wasteorsave/#timetosign
- www.facebook.com/nhsorgandonor
- Twitter: @NHSOrganDonor
- Instagram: @nhsorgandonor
- www.youtube.com/user/NHSOrganDonation

Healthcare Lottery

Trust colleagues have found success in the Birmingham Healthcare 50-50 Club Staff Lottery.

The May draw saw AM Campbell of BWCH winning the £1,000 prize with Yvonne Coverson of BCHC getting the £500 prize. Two £100 prizes went to Susan McCann and Veronica Ferguson while two £50 prizes went to Victoria Daly and Jennifer Leese of UHB.

Half of the entry stakes are reclaimable as vouchers annually which in April included £580 for Love to Shop, £35 for dental charges and £40 for the National Garden Centre scheme.

To find out more about how to take part in the draws, which take place on the third Tuesday of every month, contact either your General Office or UHB General Ledger team on ext. 17337. Email 50-50Club@uhb.nhs.uk to join or claim benefits.

Life after prostate cancer patient day

A workshop is being held on June 30 in Birmingham for men who have undergone treatment for prostate cancer.

It will focus on how cancer treatment can cause problems with people's sex lives.

The event, arranged by andrology consultants at our Trust and supported by Prostate Cancer UK, will take place on 30 June at Midlands Art Centre in Cannon Hill Park from 10am to 2pm. It will be the first event of its type in Birmingham.

Although, there are many treatment options, men and clinicians sometimes find this an embarrassing topic to discuss.

This event is for all men and their partners who are interested in learning the options available in a relaxing environment with specialists in the area.

There will be a series of talks on the effects of prostate cancer treatment on sexual function and available treatment options.

To register go to www.eventbrite. co.uk/e/sex-talks-tickets-45890983166

Great response to staff wellbeing event

A staff wellbeing event at Good Hope Hospital saw a fantastic turnout with more than 150 staff popping in.

They browsed stands, had a health check and skin check, met experts from different departments and took the opportunity to have a back and shoulder massage.

They then returned to work feeling refreshed and revitalised.

Organisers thanked everyone who supported the popular event. There are further events planned at Solihull and Heartlands hospitals later in the year.

The Occupational Health and Wellbeing Service received lots of positive feedback along with some great ideas which will help shape future wellbeing initiatives such as women's health, men's health and mental health awareness.

For more information on how to enhance your wellbeing and how you can take positive action by making small changes visit www.heftlivewellworkwell.co.uk





Solihull Council's pharmaceutical needs assessment published

In January Solihull Council asked for comments on its draft Pharmaceutical Needs Assessment (PNA).

Comments have been taken into account and have helped create the recently published PNA 2018-2021, which will help ensure residents have good access to local pharmacy (chemist) services.

The document looks at the current provision of pharmaceutical services across Solihull and whether they meet the current and future needs of residents, identifying any potential gaps in services.

NHS England will use the PNA when making decisions regarding applications for new or changes to, existing pharmaceutical services. It will also be used by NHS England, Solihull Clinical Commissioning Group (CCG) and the Council to help make decisions about commissioning local pharmaceutical services.

You can read it here - http://www.solihull.gov.uk/Portals/0/KeyStats/JSNA/Pharmaceutical-Needs-Assessment.pdf

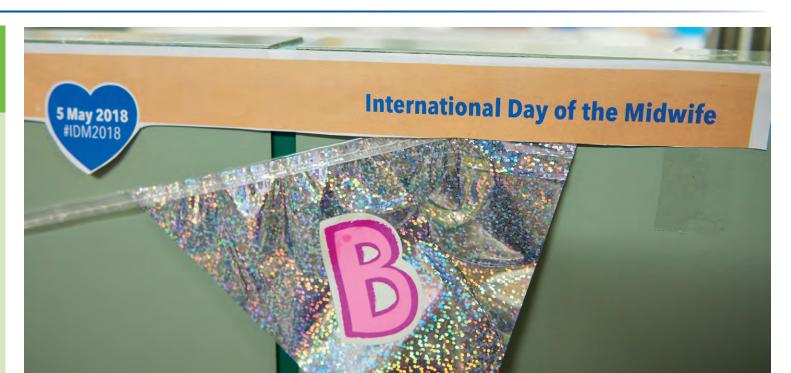


Many staff and patients will be observing Ramadan and whilst their choice to fast must be respected it is important that plenty of fluids are encouraged. If you/they start to feel unwell, disorientated or confused, or collapse or faint, advice is to stop fasting and have a drink of water or other fluid. This is especially important for older adults, those with poorly controlled medical conditions such as low/high blood pressure, diabetes and those who are receiving dialysis. Breaking fast in such conditions is considered acceptable within the Islamic tradition. Ramadan ends on the evening of 14 June.

Wards 27 & 28 Heartlands Hospital

As of 5 May, Wards 27 & 28 at Heartlands Hospital successfully merged and will now be known as Ward 28. Ward 27 no longer exists.

The ward is an integrated 46 bedded unit specialising in infectious diseases and tropical medicine.



Recognising the talent and hard work of all of our dedicated midwives

There was a big celebration across our Trust last month as staff came together to mark International Day of the Midwife.

International Day of the Midwife, or ICM, is a day of recognising and celebrating the hard work our midwives do all year round.

This year we challenged our talented midwives to a 'cake off' where they had to produce midwifery themed cakes for a Great British Bake Off themed competition.

At the Princess of Wales Women's Unit at Heartlands Hospital, the judges were

treated to a variety of themed cakes which included depictions of water births and nurse's uniforms. Others had photos on of some of our dedicated midwives.

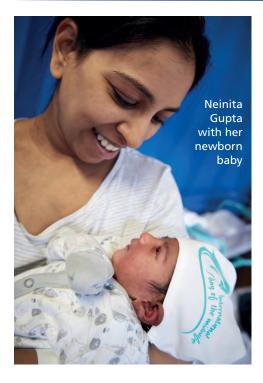
Sandra Orton, Head of Operational Midwifery and one of the cake judges, said: "Our midwives have worked hard and given up their own time to produce lots of amazing homemade cakes that represent what midwives do and our team as a whole.

"ICM is a great opportunity to celebrate and recognise the team, what it is to be a midwife and demonstrate the talent and hard work of the midwifery community."
Our midwifery teams also got an extra
treat on International Day of the Midwife
as our hospital charity handed out boxes of
chocolates to each team and ward to thank
them for their hard work.

Sian Averill, Manager of Heartlands Hospital Charity, said: "We wanted to recognise the hard work our midwives do throughout the year.

"Midwives represent the start of the journey of a new life and it is important to recognise and celebrate that."







Sandra Orton, left and Margaret Garbett, right with Liz Hope and her prize winning cake







Left to right; midwife Liz Hope, student nurse Chanel Griffiths and midwife Julia Forbes



Mascot lends a hand to hand hygiene campaign



A campaign to raise awareness of the importance of hand hygiene was taken to the wards and departments at Heartlands Hospital.

The Infection Prevention and Control team – backed by Mr Mascot - did its bit to rally support for the annual World Health Organisation's SAVE LIVES: Clean Your Hands campaign.

They took along glong boxes, agar plates and competitions for people to enter. People were asked to take part in a WiFi game with prizes for the highest scorer.

Hand hygiene is at the core of effective Infection Prevention and Control to combat antibiotic resistance, and campaigning each year on or around 5 May is one important part of improving behaviour towards IPC best practices.

One of the calls to action of the campaign this year included the message that health workers need to clean their hands at the right times, building on hand hygiene improvement efforts made up to now.

Nursing conference

Health staff from across the city joined together at the first nursing conference for staff across Heartlands, Good Hope, Queen Elizabeth and Solihull Hospitals at Birmingham City Football Club.

Birmingham City Football Club.
With a theme of working together, staff heard from our Chair, the Rt Hon Jacqui Smith, Dr Andy Cope from Art of Brilliance, Tommy Whitelaw who shared his thoughts on how we can make a difference and others.

Attendees took part in workshops, there were poster presentations and all were invited to make a pledge denoting what positive actions they would take back with them.

A full round up with photos from the event will run in the July issue of news@

BHBN's LATEST RADIO SCHEDULE

BHBN Hospital Radio broadcasts patient requests, music, news, live sport and a range of speciality programmes to NHS hospitals across Birmingham. The station, founded in 1952, is based in new studios in the Heritage Building (original Queen Elizabeth Hospital), they are on air 24 hours a day. They can also be heard via their website www.bhbn.net and the TuneInRadio app.

MONDAY

4pm	Music from Stage and Screen – Miranda Burns
5pm	Good Vibrations – Donna Joseph
7pm	Hospital Request – Samantha Johnston
8pm	The Evening Show – Dale Hobson

TUESDAY

4	1pm	Playing it Cool – Pete Bayliss
6	5pm	Easy Listening – Kelly Howell
7	7pm	Queen Elizabeth Hospital Requests Nick Whitehouse

8pm The Evening Show – Paul Millington

WEDNESDAY

4pm	The Rock Years – James Chew
6pm	Words & Music – Brian Henderson
7pm	Good Hope Hospital Requests
8pm	The Evening Show – David Elliot

THURSDAY

5pm	Thursday Tea Time Show– Bill Waldron
7pm	Solihull Hospital Requests – Geoff O'Brien
8pm	The Evening Show – Chris Friday

4pm	Let's Get Quizzical – Emina Boyde
6pm	Pick & Mix – Brendan Delaney
8pm	The Evening Show – Rhi Sprague
10pm	BHBN Country – Dave Horton
	CBSO Concerts when broadcast

are on Fridays from 7pm

SATURDAY Weekend Breakfast - Dave Horton

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9am	BHBN Gold – Colin Monnaf
11am	The Frock Show – Sarah Morris
1pm	Queen Elizabeth Hospital Requests – Anit Shah, Michelle Woodhouse (Military Ward) (Alternate Weeks)
2pm	Living up the weekend
5pm	Saturday Disco – Marky B
8pm	Soul Train – Peter Bayliss
9pm	The Reggae Selection
	SUNDAY
8am	Laid Back Sunday – Bill Waldron
10am	Kitch & Kool – Brendan Delaney
Noon	Mystery DJ / Music Selection
	The Sunday Bash – Graham Allen

Asian Mix – Raveeta Banger The Evening Show – Doug Jackson 10pm BHBN Classical Collection ALL OTHER TIMES – THE BHBN MUSIC

sponsored by Psychotron Records Hospital Requests and Duets From The Decades – Shaz Hill

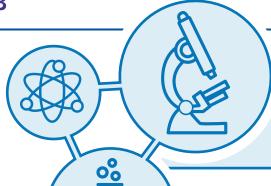
SELECTION – including the light lunch weekdays at 1pm and three hours of late night love songs from 11pm.

Available on channel 9 on the premier bedside units and in all parts of the hospital by logging onto the qe charity-guest wifi and following the listen live links on bhbn.net











How you can play a part in the future of our research

Patients, relatives, carers and staff are being invited to play an important part in shaping

Our research patient and public involvement (PPI) group, which covers Heartlands, Good Hope and Solihull hospitals, is looking for new members.

Research is an integral part of the NHS, with every Trust in England involved in research. At Heartlands, Good Hope and Solihull hospitals we have over 500 research studies currently ongoing. This means every area of the Trust is actively involved in research.

This offers novel therapies to our patients as well as providing staff the opportunity to enhance their knowledge and be at the forefront of medical developments.

As well as being involved in research studies we develop our own research and part of the process requires the expertise our patients and carers to be involved in this process.

The role of the Patient and Public Involvement (PPI) representative has enormous power to help and advise from the patient and carer perspective on research and at all stages of research - from the initial research question through to how to approach patients or let people know about the results of the research. These results ultimately change clinical practice.

Dr Sarah Pountain, research portfolio manager, said: "We actively encourage all staff members, patients, relatives and carers to help us develop new research studies - to enable us to improve the services we offer for everyone. As such here at Heartlands. Good Hope and Solihull we have a very active Clinical Research Ambassador Group

(CRAG), a group of PPI representatives with an interest in research. '

CRAG is open to everyone - patients, relatives, carers, staff and the group meet every three months at a coffee morning.

This is an informal gathering where new research ideas are discussed and the group provides their thoughts and opinions on the research along with suggestions for improving it. The patient, relative and carer experience and knowledge is essential in developing research, ensuring the research is relevant and acceptable to patients.

The group ask the researchers questions, gives them their thoughts and can advise on what we should be researching.



There are no qualifications needed to become a new member, you just need to be able to provide your opinion and thoughts on how we can develop research ideas to benefit everyone using our services.

One of the group's members, Anne Deveril, has gone onto play a key role in research at a West Midlands wide level and has been asked to present at key events.

She said: "At my first meeting there were about five staff who were all part of the

research teams within the hospital and probably about six like-minded 'public' attendees. Some were patients and the remainder were, like me, just interested in finding out more.

"Over time, I discovered that the coffee mornings were the platform for the 'nuts and bolts' of public involvement to take shape. So, what happens there?

"Research staff share their ideas, proposals, paperwork, updates and seek our comments, thoughts and participation in presentations and discussions about their work. It is a genuine opportunity to coproduce the shaping of current and future research studies for a couple of hours every couple of months.

'What do we think? 'Is the proposal readable?' 'Will it have benefits for patients?' 'Are there too many acronyms?' Do we want to assist in the application?' 'Can we email you further paperwork to check over and pass comment upon?' The opportunities were almost endless... and there was really no pressure or expectation to commit to anything at all.

"Being part of CRAG is a great privilege. We should be proud of the fact that we have such a great resource on our doorstep and I'd recommend that you should all consider at least checking out the CRAG coffee mornings or attending the annual event in the summer."

If you would like more information you can contact the group at crag@heartofengland. nhs.uk or on 0121 424 42966

http://www.heartofengland.nhs.uk/ research/patient-public-involvementppi-craq-2/

Home dialysis roadshow a great success

Dozens of people attended a popular roadshow aimed at kidney patients and their families.

Organised by our renal team over four days in April, the event gave people the chance to see the benefits of home dialysis

A mobile unit toured our renal units at Heartlands Hospital and Solihull Hospital, the Castle Vale Renal Unit and the Runcorn Road Dialysis Unit.

The Mayor of Solihull, Councillor Stuart Davis attended the Solihull event and officially opened it by cutting a ribbon. Consultant in Renal Medicine Jyoti

Baharani said: "The home dialysis roadshows are always very popular with the public and this was no exception. We're very grateful to the Mayor for agreeing to support the event by officially opening it.

"We've had a lot of interest from patients and their families about home dialysis.

"Home dialysis affords patients best outcomes and in some situations can be just as good as having a kidney transplant. Many patients however don't feel they can manage dialysis at home and we hope that these roadshows will empower patients to consider this form of treatment."



Consultant Jyoti Baharani, left and team

The Trust teamed up with medical technology companies NxStage, Kidney UK, and Baxter Healthcare for the event.

Fundraising lunch with rock star Tony lommi raises £24,000 for new chemotherapy unit at Solihull

Heavy metal legend Tony lommi hosted a special fundraising lunch which generated more than £24,000 for the new Solihull Haematology and Oncology Day Unit.

June 2018

About 150 guests were treated to a three course meal at Opus Restaurant in Birmingham, followed by a talk between Tony and journalist and broadcaster Gary Newbon about the rock star's life and career with Black Sabbath.

The afternoon was completed with a raffle, where signed Black Sabbath merchandise was up for grabs.

The lunch was organised especially to raise money for Solihull Hospital Charity and Heartlands Hospital Charity's fundraising appeal to support the new chemotherapy unit at Solihull Hospital.

The hospital charity is raising £150,000 to support the new centre at Solihull Hospital.

The centre, which has just welcomed its first patients, is an extension of Heartlands Hospital's Ward 19, and will provide chemotherapy day care to low-risk patients.

This will help to take the pressure off Ward 19, whilst providing a calm and relaxing environment for patients.

Tony recently became patron of Ward 19, and was keen to support the hospital charity after his friend and Black Sabbath band member Geoff Nicholls was treated at Heartlands Hospital.

Speaking after the fundraising lunch, Tony said: "I am delighted that we managed to raise over £24,000 at the lunch. It was a fantastic afternoon and the money raised will help to improve cancer services across the West Midlands. I am very proud to

be Patron of Ward 19 and I look forward to seeing the new cancer centre when it opens."

Justine Davy, head of fundraising for the hospital charity, said: "The Charity is incredibly grateful to Tony for his fantastic support. The lunch was a great success and it was wonderful to hear so many interesting stories about Tony's life and career whilst raising money to support patients with cancer across the West Midlands.

"The money that has been raised will help the Charity to reach the goal of raising £150,000 to support the new cancer centre at Solihull Hospital. The centre will be a state of the art facility, with up to 31 new chemotherapy spaces, increasing the number of patients that can be seen by up to 170%."



Inspiring speed learning event is perfect therapy

The therapies department staged a fun, inspiring and motivational speed learning event at Heartlands Hospital.

In an innovative and refreshing approach to learning, expert presenters had six minutes to make a pitch and get their message across to an expectant and receptive therapy workforce before they moved on to the next presenter.

There was a buzz of excitement and passion about the topics around the room which challenged our therapy staff to "move, shake and innovate".

The 'Café Conversations' event, which took place at Heartlands Hospital's physiotherapy department, was warmly received by all who attended.

Staff attending had the chance to chat with experts about topics such as 'Presenting research', 'Resilience and sleep hygiene' and 'Working in collaboration'.



Therapies staff enjoyed the speed learning session at Heartlands Hospital

Hayley's brilliant London Marathon

Hayley Carruthers, a Trust research radiographer, recently finished as the fourth overall woman at the London Marathon.

Hayley, who only started running in recent years, was also the second fastest British woman, finishing in a time of 2:47.47.

Hayley's first competitive race was the Manchester marathon in April 2017.

Hayley, who lives in Walsall, has also worked at UHB for the last two years in radiotherapy research.

End-of-life Care Champions



A new quality initiative is now available for acute trust nurses interested in becoming an 'End-of-life Care Champion'.

It's all thanks to the efforts of palliative care clinical nurse specialists Mary Abbott and Vicki Brinkworth (pictured), who have worked hard to get the initiative up and

Mary and Vicki identified a demand for support and training in end-of-life care so developed the 'End of Life Care Champion' role to support nurses interested in learning more about this area.

Champions will be supported by identified members of the palliative care team with training via structured classroom based teaching, reflective sessions and ward based support. They will then use this enhanced knowledge within their wards and clinical areas to improve the quality of end of life care provided.

The initial two day training covers key areas including advance care planning.

If you are interested in becoming an 'End of Life Care Champion', you can book onto the course via Easylearning.

Groups offer help: Patients, families and staff can turn to support from a range of groups at the Trust

Impartial information and mutual support to cope with hair loss

Jenny: 07760 95885, 0121 440 5794.

jen@araucaria.demon.co.uk
www.alopeciaonline.org.uk

ANN CONROY TRUST

Support/education for patients living with Syringomyelia & Chiari malformation.

www.annconroytrust.org

BECHET'S SYNDROME SOCIETY

■ 0845 130 7329 ■ info@bechetsdisease.org.uk.

■ www.bechets.org.uk

■ Birmingham contact: 07886 304018

■ anishaz@hotmail.co.uk

BIRMINGHAM AND DISTRICT TINNITUS

Practical support and advice for sufferers including group sessions and newsletters c/o Birmingham Institute for the Deaf, Ladywood Road, Edgbaston, Birmingham, B16 8SZ. ■ Eileen: 01384 831032 ☐ info@tinnitusbham.org.uk

BREATHE EASY - THE SUPPORT NETWORK OF

THE BRITISH LUNG FOUNDATION

For everyone living with lung disease. Birmingham

South Group meets monthly at Moseley Hall Hospital
2–4pm 303000 030 555

www.blf.org.uk

BRITISH ACOUSTIC NEUROMA ASSOCIATION

(BANA)
BANA's friendly West Midlands Group meet 3 or 4
times a year for mutual support, information exchange
and to hear talks by specialist guests.

□ admin@bana-uk.com □ 01246 550 011
• www.bana-uk.com

BRITISH SJÖGREN'S SYNDROME ASSOCIATION

Support group for people with stomas and bowel disease.

0121 627 8343.

COCAINE ANONYMOUS

We have a meeting in Birmingham and Solihull each week, or visit our website for more information:
cauk.org.uk"Meets at William Booth Centre Tuesday 7.30pm—8.30pm B4 6HA and at Hobs Moat United Reform Wednesday Solihull 8.00pm - 9.00pm B92 8SD

CYSTITIS & OVERACTIVE BLADDER FOUNDATION Advice line: 0121 702 0820 info@cobfoundation.org www.cobfoundation.org

DIABETES UK

Regular support group meetings in King's Heath for people with diabetes, family members and friends.

www.diabetes.org.uk/In_Your_Area/Midlands and follow link to Birmingham

janet.davenports@gmail.com

DIGNITY IN CARE SUPPORT GROUP

The group run the Memory Lane Café for patients with cognitive impairment and their carers. Café is open

Wednesday afternoons.

memorylanecafe@uhb.nhs.uk
www.dignityincare.org.uk

D.I.S.C (DEMENTIA INFORMATION & SUPPORT FOR CARERS)A service offered specifically for CARERS of people

with confusion

and memory (DEMENTIA) problems. © 0121 553 6483 carers@discbirmingham.co.uk www.discbirmingham.co.uk

FACIAL PALSY UKFacial Palsy UK have launched a Midlands support group for any adult affected by facial paralysis,

whatever the cause.

☐ lorraine@facialpalsy.org.uk ☐ 0300 030 9333

Fundraising and support group for patients who have had head and neck cancer. © 0121 371 5046 www.getahead.org.uk

GROWN-UP CONGENTIAL HEART PATIENTS' ASSOCIATION

Supports young people and adults born with a heart

© 0800 854 759.

HEADSTART BIRMINGHAM

Aneurysm and Arteriovenous Malformation Support Group.

Meetings are held on the first Friday of the month 7pm—9pm. Seminar room in outpatients department at QEHB.

Patricia Hewlett 0121 459 7147

HAEMATOLOGY SUPPORT GROUP

Meeting at the Centre for Clinical Haematology on a monthly basis for information, social events, friendship

and mutuai support. 07766 875111 🔁 Haematologys@yahoo.co.uk.

HAEMOCHROMATOSIS WEST MIDLANDS

SUPPORT GROUP
Offering support and raising awarenessfor this generic iron overload condition.

© 03030 401102 ■ helpline@haemochromatosis.org.uk

HOME FROM HOSPITAL CARE
Free support to Birmingham patients on discharge from hospital Including information, shopping, befriending

INSULIN DEPENDENT DIABETES TRUST

Listening to people with diabetes and their carers. 01604 622 837 enquiries@Iddtinternational.org

www.iddtinternational.org

KIDNEY PATIENTS' ASSOCIATION

Runs local groups across the West Midlands.

01922 644 982
inick.flint@live.com www.kidneymatters.co.uk

LARYNGECTOMY SUPPORT GROUP

Meets monthly at British Legion social club, Quarry Lane, Northfield. A patient led group. Organised speakers at each

session. **3** 0121 627 2360 or 0121 627 2248.

LET'S FACE IT

Support group for people with any form of facial disfigurement

01843 833 724.

LOOKING FORWARD – GYNAE-ONCOLOGY SUPPORT GROUP

Support group for those with a diagnosis of gynaecological cancer. Meets monthly at City Hospital.

Catherine Spencer 0121 507 5511

MILITARY PATIENTS

Military patients will be visited by a representative from the Royal Centre for Defence Medicine (RCDM) who will attend to their administrative, welfare, pastoral and spiritual needs.

NATIONAL RHEUMATOID ARTHRITIS

ASSOCIATION

Birmingham: www.brasg.org.uk

National: www.nras.org.uk

Heart of England group: 01628 823 524

OESOPHAGEAL PATIENTS ASSOCIATION (OPA)

National charity offering support and information to patients and carers affected by oesophageal and stomach cancers. Birmingham group hosts two meetings per year.

0121 704 9860 enquiries@opa.org.uk

PAIN FATIGUE SUPPORT

Meets first Thursday of the month. Noon to 2pm, Erdington Methodist Church. © 0300 330 0640 painfatiguesupport@hotmail.co.uk.

PATIENTS' READING GROUP

Meets Tuesdays, Weoley Castle Library. 2pm—3.30pm. To book: 0121 464 1664.

PITUITARY FOUNDATION

This group for patients, carers and friends meets at Queen Elizabeth Hospital Birmingham. For details of the dates of the meetings please visit our website S birminghampituitarygroup.weebly.com 0845 450 0375

QE LIVER TRANSPLANT SUPPORT GROUP

The group meets at 7.30pm on the 3rd Monday of every month (except July and August) in the Faith Centre, Meeting Room level 1, QEHB.

3 0121 627 2089 or 01902 679 333 (after 7:30pm).

ROY CASTLE LUNG CANCER SUPPORT GROUP

Held 1st Tuesday of every month, Birmingham Heartlands Hospital.

■ 0121 424 1433 ♣ Lynne Reaper.

THE NATIONAL OSTEOPOROSIS SOCIETY

The National Osteoporosis Society runs a local support group based in Birmingham. ■ 0121 429 7366 www.nos.org.uk

THE STROKE ASSOCIATION

Supporting people affected by stroke. S 0303 303 3100 (Mon–Fri, 9am–5pm) I info@stroke.org.uk www.stroke.org.uk

TRACHEOTOMY SUPPORTNew group for patients following tracheotomy.

3 0121 627 2248.

VASCULITIS SUPPORT GROUP WEST MIDLANDS (VSGWM)
For sufferers of Systemic Vasculitis (e.g. Wegener's granulomatosis) as well as support for carers. The VSGWM circulates useful information and ideas, with friendly meetings held at least once a year. © 0121 243 5621.

WEST MIDLANDS BRAIN TUMOUR SUPPORT

Meets in the Faith and Community Centre, first floor, QEHB on third Monday of the month, noon to 2pm.

Sue Wreglesworth: 0771 7175 236

sue.wreglesworth@braintumouruk.org.uk

WILSON'S DISEASE SUPPORT GROUP - UK

National charitable group offering support and information to patients with Wilson's disease and their families. For information and local support contact ☐ jerry@wilsonsdisease.org.uk
☐ www.wilsonsdisease.org.uk

YOUNG ADULTS CANCER SUPPORT GROUP

Is run by a group of young adult cancer patients to offer support for people who have similar needs. No strict age limit but current members in their 20s–40s. Meetings usually held last Wednesday of month at The Plough Harborne

S Vicky Stock: 0784 589 7760
Stock.vicky@yahoo.co.uk

Steps have been taken to ensure this information is up to date, but please contact the group directly before undertaking a journey.

Support group coordinators can email revisions to their entry to: communications@heartofengland.nhs.uk Please mark the email – support group revision.

over monthly puzzle challenge

CROSS CODE

ABCDEFGHIJKLMNOPQRSTUVWXYZ

1	2	3	⁴ C	5	6	7	8	9	10	11	12	13
14	15	16	¹⁷ O	18	19	²⁰ N	21	22	23	24	25	26

EACH number in our Cross Code grid represents a different letter of the alphabet. You have three letters in the control grid to start you off. Enter them in the appropriate squares in the main grid, then use your knowledge of words to work out which letters should go in the missing squares.

As you get the letters, fill in other squares with the same number in the main grid and control grid. Check off the alphabetical list of letters as you identify them.

MAGIC SQUARE

DESIGNED A BIG CASE

USING all 16 letters of the phrase above, form four words each of four letters which will fit in the grid to form a magic square in which the words can be read both horizontally and vertically.



Quiz Challenge

- 1. Which record company signed the Rolling Stones in 1963, having just rejected the Beatles?
- 2. In which of Jane Austen's novels is Anne Elliot a character?
- 3. In which Radio 4 game show is actress Sheila Hancock a frequent competitor?
- 4. In which sea battle was HMS Vanguard Nelson's flagship?
- 5. What is the occupation of members of the Teamsters Union in the United States?

N

T

NONAGRAM

U R

> \mathbf{G} \mathbf{E}

HOW many words of four

Nonagram? Each word must use the central letter, and each letter may be

Good; 17 Very Good;

Any word found in the Concise Oxford Dictionary (Tenth Edition) is eligible with the following exceptions: proper nouns; plural nouns, pronouns and possessives;

third person singular verbs; hyphenated words; contract and abbreviations; vulgar sk

and appreviations; vulgar slang words; variant spellings of the same word (where another var is also eligible).

used only once. At least one word using all nine letters can be found.

letters or more can you

N

 \mathbf{C} 0

make from this

Guidelines:

20 Excellent.

- bomb shelters built in people's gardens during the Second World
- 7. Which flightless bird occupies a breeding colony called a rookery?
- Which official weekly paper lists company liquidations and bankruptcies?
- 9. Comedian Seth Rogen played an unlikely romantic lead opposite Katherine Heigl in which 2007 hit
- 10. Of which ocean are the Red Sea and the Persian Gulf arms?

WORD PYRAMID

SPELL out a 15-letter word or phrase by moving from one chamber to another within the pyramid. You may only enter each of the chambers once and may only proceed through openings in the walls. The first

 \mathbf{M} $o \times M$ $T \times N \times O$ $/_{\rm E} \times_{\rm M} \times_{\rm T} \times_{\rm C}$ may $/_{\mathbf{K}} \stackrel{\vee}{}_{\mathbf{R}} \stackrel{\vee}{}_{\mathbf{A}} \stackrel{\vee}{}_{\mathbf{H}}$ appear in any

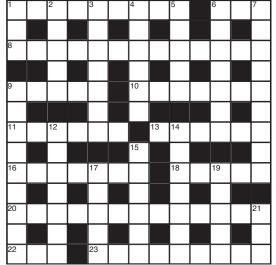
FIVE ALIVE

chamber.

SP	LH	UI	FC	кт
CA		NL		wo
NR	IA	NT	RG	OE
UT		RE		EK
ОВ	ov	RA	ER	YD

Hard

HERE are two miniature five square crosswords using the same grid – but the letters have been mixed up. You have to work out which letters belong to which crossword



ACROSS

CRYPTIC CROSSWORD

- 1. Youth takes only a second multiplying by three (9)
- 6. Pa's turned the spring (3)
- 8. Get out of top gear when entering the house perhaps (6,4,3)
- 9. Beats rebellious animal (5)
- 10. Dressed for a race, then ride off (7)
- 11. Carole confused by divine agency (6)
- 13. Turn up with new mesh for the basket (6)
- 16. Put out of order, called in the banker (7)
- 18. Spiked shoe? (5)
- 20. Helpful in providing room (13)
- 22. Fashion of the century (3)
- 23. Celandine bursts forth it

happens every ten years (9)

DOWN

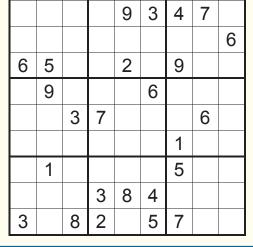
- 1. Desired to include the gentleman (3)
- 2. Spirited bachelor has a dance (5)
- 3. Forming a revolutionary centre (7)
- 4. I therefore exclude line on a map (6)
- Strong wind engulfed English visitor (5)
- 6. Has moved and initially fled from the desert (7)
- 7. Attended a 9 Down that occurred at an earlier time (9)
- 9. Widely dispersed by radio? (9)
- 12. Kenyan perhaps able to
- follow fair around (7)

 14. Forget terrible lean run (7)
- 15. Brave man with enormous bird I caught (6)
- 17. No crazy wanderer (5) 19. Pepper said to be from the
- country (5) 21. Young lady legally included (3)

SUDOKU

EACH row and each column must contain the numbers 1 to 9, and so must each 3 \times 3 box

		8			2				
			3		6	5	1		
	4			5		9			
5		4	7		3	2		9	
8		1	4		5	7			
	3				9	1			
9		7		6		8			
		3	2		8				
4		5	1		7		9		



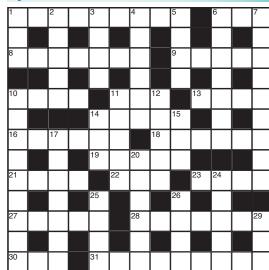
EQUALISER

4 3 $6\bigcirc 3\bigcirc 9$ 3 3 4 🔾 3 🔾 1 **10**

PLACE the four signs (add subtract, multiply, divide) one in each circle so that the total of each across and down line is the same.

All puzzles on this page are supplied by Sirius Media Services. To try more of our puzzles interactively online go to

PZ1P3628 © Sirius Media Services Ltd



ACROSS

- 1. Pruning shears (9) 6. Bread roll (3)
- 8. Living room (7) 9. Astound (5) 10. Demonstrate (4)
- 11.Opening (3) 13. Atmosphere (4)
- 14. Imposing display (5)
- 16. Steal cattle (6)
- 18. Recount (6)
- 19.Gasps (5) 21. Harvest (4)

DOWN

- Drink in small quantities (3) 2. Freight (5)
- 3. Horse's gait (4) 4. Tumult (6)

22 Scottish river (3)

23. Condiment (4)

27.---- Claus (5)

30. Knight's title (3)

31. Declaration (9)

28.Law (7)

- 15. Affirmative (3) 17. Wrench (7) 20. Feeling of sickness (6)
 - 24 Maltreat (5) 25. Male voice (4) 26. Decline (4)

7 Widespread (9)

12. Social gathering (5)

14.Swiss mountain (3)

10.Unexpected

events (9)

11.Large (5)

PREVIOUS SOLUTIONS

QUIZ CHALLENGE: 1 The scallop; 2 Billiards; 3 To remove the horns; 4 Pony; 5 Ash Wednesday; 6 On a graph; 7 The Icknield Way; 8 Justin Bieber; 9 Tomato; 10 Fish. CROSS CODE CRYPTIC CROSSWORD: Across – 1 Teaspoon; 6 Bard; 8 Bend; 9 Titaness; 10 Fellow feeling; 11 Brad; 13 Seat; 17 Orchestration; 20 Kindness; 21 Earn; 22 Myra; 23 Dragster.

¹ M ² W ³ U ⁴ L ⁵
¹⁴ I ¹⁵ T ¹⁶ H ¹⁷ R ¹ $\begin{smallmatrix} 5 \\ K \end{smallmatrix} \begin{pmatrix} 6 \\ F \end{smallmatrix} \begin{pmatrix} 7 \\ P \end{smallmatrix} \begin{pmatrix} 8 \\ E \end{smallmatrix} \begin{pmatrix} 9 \\ D \end{smallmatrix} \begin{pmatrix} 10 \\ C \end{smallmatrix} \begin{pmatrix} 11 \\ X \end{smallmatrix} \begin{pmatrix} 12 \\ O \\ N \end{pmatrix} \\ \begin{smallmatrix} 18 \\ Z \end{smallmatrix} \begin{pmatrix} 19 \\ G \end{smallmatrix} \begin{pmatrix} 20 \\ V \end{smallmatrix} \begin{pmatrix} 21 \\ A \end{pmatrix} \begin{pmatrix} 22 \\ J \end{pmatrix} \begin{pmatrix} 23 \\ B \end{pmatrix} \begin{pmatrix} 24 \\ Y \end{pmatrix} \begin{pmatrix} 25 \\ Q \end{pmatrix} \begin{pmatrix} 26 \\ S \end{pmatrix}$ FASY SUDOKU HARD SUDOKU MAGIC SQUARE:

WORD PYRAMID: Jack of all trades. EQUALISER:

Clockwise from top left – divide; multiply; subtract; add. Total: 8.

Down - 2 Flev

QUICK CROSSWORD:

Auruss – 1 Straight; 5 Thud; 7 Eccentric; 9 Mash; 10 Lava; 11 Aster; fared; fear; feared; fead; frae; 14 Swarm; 15 Inert; 16 Acton; 17 Atlas; 18 Stair; 19 Serge; 22 Cosy; 24 free; freed; reef; reface. Heal; 26 Handlebar; 27 Open; 28 Rational.

Down – 1 Slam; 2 Arch; 3 Guess; 4 Tithe; 5 Toil; 6 Disaster; 7 Establish; 8 Caretaker; 11 Amass; 12 Tutor; 13 Rinse; 14 Staccato; 20 Eider; 21 Greet; 23 Yarn; 24 Halo; 25 Lull.

12 Descend; 14 Actress; 15 Brainy; 16 Course; 18 Hydra; 19 Risca.

ven: 3 Saddler; 4 On tow; 5 Nutters; 6 Banal; 7 Resent;

FIVE ALIVE:

(1) Across – Loyal; Pukka; Risky.
Down – Leper; Yokes; Leaky.
(2) Across – Datum; Index; Tells.
Down – Drift; Tidal; Mixes.

NONAGRAM:

afar; afeared; BAREFACED; beef; cafard; café; carafe; deaf; deafer; deface; defacer; defer; facade; face; faced; facer; fade; fader; farad; farce;

Building Healthier Lives



Community Sites/clinics

Balsall Common, 1 Ashley Drive, CV7 7RW, 01676 536850 **Bishop Wilson**, Chelmsley Wood, B37 7TR, 0121 770 3228 **Chelmsley Wood Primary Care Centre**, Crabtree Drive, B37 5BU, 0121 329 0100

Freshfields, Downing Close, B93 0QA, 01564 732841
Friars Gate, 1011 Stratford Road, Shirley, B90 4BN, 0121 745 9108
(Staff base only)

Grove Road, 51 Grove Road, B91 2AQ, 0121 705 3814

Hurst Lane, Hurst Lane North, B36 0EY, 0121 747 2977

Kingshurst, Marston Drive, B37 6BD, 0121 329 1920

Land Lane, Marston Green, B37 7DQ, 0121 779 3833

Meadow Centre, 36 Faulkner Road, Solihull, B92 8SY, 0121 722 8010

Northbrook, 93 Northbrook Road, B90 3LX, 0121 745 8366

Shirley, 276 Stratford Road, B90 3AD, 0121 744 2516

You Plus shop, 1 Coppice Way, Chelmsley Wood Shopping Centre, B37 5TX, 0800 015 3265