Community Birla Public School organises first presentation of summer camp ‘Chill The Summer 2019@Birla’.

Community Qatar’s women underwater divers enjoy thrilling experience as they mark the PADI Women Diving Day.

Making The Lion King

Virtual reality technology helped make The Lion King a hit. It could also change moviemaking. P4-5

Bollywood
More pressure this time: Kashyap on Sacred Games 2.

Page 14

Hollywood
Lil Nas X’s Old Town Road dethrones Despacito with new chart record.

Page 15
PRAYER TIME

<table>
<thead>
<tr>
<th>Time</th>
<th>Hour</th>
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<tbody>
<tr>
<td>Fajr</td>
<td>3.34am</td>
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<tr>
<td>Shorooq (sunrise)</td>
<td>5.02am</td>
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<td>Zuhr (noon)</td>
<td>11.42am</td>
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<td>Asr (afternoon)</td>
<td>3.09pm</td>
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<tr>
<td>Maghreb (sunset)</td>
<td>6.22pm</td>
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<tr>
<td>Isha (night)</td>
<td>7.52pm</td>
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</table>

USEFUL NUMBERS

- Emergency: 999
- Worldwide Emergency Number: 112
- Kahramaa – Electricity and Water: 991
- Local Directory: 180
- International Calls Enquiries: 150
- Hamad International Airport: 40106666
- Labor Department: 44508111, 44406537
- Mowasalat Taxi: 44588888
- Qatar Airways: 44496000
- Hamad Medical Corporation: 44392222, 44393333
- Qatar General Electricity and Water Corporation: 44845555, 44845464
- Primary Health Care Corporation: 44933333, 4493363
- Qatar Assistive Technology Centre: 44504050
- Qatar News Agency: 44490205
- Q-Post – General Postal Corporation: 44464444

Humanitarian Services Office
(Single window facility for the repatriation of bodies)
- Ministry of Interior: 40253372, 40253372, 40253369
- Ministry of Health: 40253370, 40253364
- Hamad Medical Corporation: 40253368, 40253365
- Qatar Airways: 40253374

Dear Comrade
DIRECTION: Bharat Kamma
CAST: Vijay Deverakonda, Rashmika Mandanna, Shruti Ramachandran
SYNOPSIS: An intense love story of Bobby, a student union leader and Lily, a state-level cricketer. Bobby has anger management issues, which he needs to overcome and fight for his love interest.

THEATRES: The Mall, Landmark, Royal Plaza

Spider-Man: Far From Home
DIRECTION: Jon Watts
CAST: Tom Holland, Samuel L Jackson, Jake Gyllenhaal
SYNOPSIS: Following the events of Avengers: Endgame,

THEATRES: The Mall, Landmark, Royal Plaza

“| Quote Unquote |
“I surround myself with good people who make me feel great and give me positive energy.” – Ali Krieger

Community Editor
Kamran Rehmat
e-mail: community@gulf-times.com
Telephone: 44466405
Fax: 44350474

For movie timings and further details please scan the QR code above with your mobile phone camera or visit qatarcinemas.com
The Comedy of Tango  
WHERE: Katara – the Cultural Village  
WHEN: August 28  
TIME: 8pm-9pm  
With the support of Katara – the Cultural Village and embassy of Argentina in Doha Tango Pasión Doha presents Los Guardiola – “The Comedy of Tango” on August 28. A show consisting of seven scenes is inspired by famous tangos. Dancers, mimes and actors, Marcelo Guardiola and Giorgia Marchiori, known artistically as Los Guardiola, will project the audience into the fantastic world of their danced pantomime where comedy and tragedy merge into the rhythm of tango.

Yoga Class  
WHERE: Lululemon, Mall of Qatar  
WHEN: Every Saturday  
TIME: 8:30am – 9:30am  
Join the complimentary in-store yoga classes. No registration or mat is required. The class runs on first come first served basis.

Ballet Lessons  
WHERE: Music and Arts Atelier  
WHEN: Ongoing  
TIME: 4pm – 8pm  
For more info e-mail at registration@atelierqatar.com or call on 33003839.

Arabic Calligraphy Workshop  
WHEN: Saturday – Wednesday  
TIME: 6pm  
Arabic Calligraphy workshop is back. Come and learn the artistic practice of Arabic handwriting and calligraphy at Music and Arts Atelier. The lessons will take place every Saturday, Monday and Wednesday at 6pm. For more information, contact registration@atelierqatar.com.

Dance and Instrument Classes  
WHERE: TCA Campus, Behind Gulf Times Building  
WHEN: Wednesday – Monday  
Learn the movements of dance styles in Bollywood, Hip Hop and also the musical instruments such as Piano, Guitar, Keyboard for adults as well kids and move in the world of music. For details, contact 66523871/3132649.

Career Guidance  
WHERE: Right Track Consultants, Al Sadd  
WHEN: Sunday – Thursday  
TIME: 6pm – 8pm  
Career guidance for course, country, college and entrance for students of Grade IX-XII, of all curriculum. Career assessments administered for stream preference, career test, branch preference, personality, multiple intelligence and learning styles and productivity. For more information, 5544835.

Artistic Gymnastic Classes  
WHERE: Qatar Academy Msheireb  
WHEN: Ongoing  
TIME: 3:15pm – 4:15pm  
The olympic sport using horizontal bar, rings and floor exercises on mats for the children from age 4 till 16.

Career Guidance  
WHERE: Right Track Consultants, Al Sadd  
WHEN: Sunday – Thursday  
TIME: 6pm – 8pm  
Career guidance for course, country, college and entrance for students of Grade IX-XII, of all curriculum. Career assessments administered for stream preference, career test, branch preference, personality, multiple intelligence and learning styles and productivity. For more information, 5544835.

After School Activities  
WHERE: Atelier  
WHEN: Ongoing  
Music and arts activities for students taking place after they finish their day in school includes Group Music lessons, Hip hop, Ballet, Drawing and Painting, Drama Theatre & Taekwondo. Ages between 5 and 10 years old after school hours.

Hobby Classes  
WHERE: Mamangam Performing Art Centre  
WHEN: Saturday – Friday  
Mamangam is an art and performance centre started with a vision of spreading our knowledge, interests and experience in various disciplines in arts across different countries for children and adults.

Summer camp at Mamangam has become the children’s favourite centre for learning art and craft, drawing, and learning spoken English. The kids also enjoy Bollywood dance, contemporary and hip hop music. To develop health consciousness, we teach them kids yoga, karate etc. Mamangam has also come up with chess and robotics in the regular batches in an attempt to give a better learning experience.

The first batch of the summer camp began on June 26 continuing until July 25 from Sundays to Thursdays. The second batch will commence on July 28 ending on August 25. Registrations are open to kids between 5 to 16 years. For those who wish to register for more details, visit www.mamangamqatar.in.

Summer Camp for Special Needs  
WHERE: Step by Step Centre for Special Needs  
WHEN: Ongoing till August 1  
TIME: 8:00am – 12:30pm  
During this time, all therapists and teachers will be working together, running individual, peer and group sessions within classes. The children will continue learning age-appropriate concepts, work on social skills, life skills training, arts and crafts, music, and fun activities such as water play.
The future of cinema

The VR hardware was the breakthrough here because it allowed us to jump into the set together

- Jon Favreau, director

Walt Disney Co’s photo-realistic version of The Lion King is expected to continue to dominate the multiplex after collecting about $729 million in global receipts in its first week. But the technologically innovative film’s impact could go well beyond the box office.

The Lion King’s unusual production techniques, including its use of video game technology and virtual reality headsets, could also change the way movies are made, according to the people involved in creating the big-budget blockbuster.

Though the movie, directed by Jon Favreau, is entirely animated with computer graphics, the filmmakers shot the film in a 3D virtual environment using largely traditional production methods and equipment such as dollies, Steadicams, handheld cameras and cranes. The methods were used to give the remake a true-to-life feel of a nature documentary.

The success of the film, a faithful remake of the 1994 animated hit, could also provide a welcome boost to the virtual reality business. While VR has long been hyped in Hollywood and Silicon Valley as the future of entertainment, the format has struggled to break through with consumers because of the costly and chunky equipment required and the lack of quality content.

Investment in once all-the-rage VR and AR startups has dwindled in recent years, reflecting the lack of demand.

But for Hollywood directors and digital effects experts, VR holds more promise as an advanced production tool. The ability to film scenes and scout locations in virtual reality could have benefits for multiple productions, said Lion King visual effects supervisor Adam Valdez, who works for the Technicolor-owned effects company MPC Film. The new technological advancements promise to cut down on production costs, save time and better plan the shooting of film scenes and television episodes, and not just for all-CGI undertakings like The Lion King.

“We really see a future where any production creating any key...”
Though the movie is entirely animated with computer graphics, the filmmakers shot the film in a 3D virtual environment using largely traditional production methods and equipment such as dollies, Steadicams, handheld cameras and cranes.

CAST: Donald Glover as Simba, Beyoncé as Nala, Chiwetel Ejiofor as Scar.

The ambitious project presented unique challenges. Engineers had to design software so that the computer would remember where the filmmakers had moved an object, something the video game technology wasn’t originally designed to do. But now that the concept has proven successful, virtual reality and video game technology has potential to help on live-action sets, the filmmakers said.

Favreau is already using a game engine developed by “Fortnite” creator Epic Games to create the digital backgrounds for Disney’s upcoming Star Wars television series The Mandalorian, a much-anticipated project he’s making for Disney+, the company’s key subscription service set to launch in November. The use of Epic’s technology allows the company to render the visual effects faster than would normally be possible for a live-action series.

“The underlying technology is very flexible and robust and can be applied to a variety of challenges,” Favreau said. “It allows me to scale my involvement so that’s what your best set looks like,”

Legato also has high hopes for virtual reality in film and TV production. The technology could allow cinematographers to more easily plan how they want to shoot a certain scene. It could also allow designers to preview film sets before they’re built.

“You could actually walk around and see if that’s your best shot or if that’s what your best set looks like,” Legato said. “It could become part of the production process where every production house has a VR setup.”

– Los Angeles Times/TNS
Birla Public School (BPS) recently organised the first presentation of the summer camp ‘Chill The Summer 2019 @ Birla’. The event was attended by notable personalities, including Rajesh Pillai, Vice Principal Co Scholastic at BPS, Vinod Kumar, Finance Manager at BPS, and Jackson T Solomon, Construction Manager, along with the parents of the students. The event featured various dance and musical performances. Robotic projects made by the students were also exhibited on the occasion. The art and craft items exhibited on the occasion, included wall hangings, flower vases, photo frames and document folders. Rajesh Pillai was the chief guest on the occasion. Speaking on the occasion he pointed out that summer camp of this kind makes a child feel relaxed and also relieves one from stress. “Within the camp setting, children develop a sense of independence as they try new adventures away from home,” he said.

Corvette’s journey to Mid-Engine 2020

The 2020 Chevrolet Corvette Stingray is the culmination of 60 years of mid-engine experimentation. While the eighth generation Corvette marks a radical leap forward in terms of capability from the seventh generation, it also incorporates lessons learned from past engineering exercises such as the Chevrolet Experimental Research Vehicles (CERVs) I-III, the Aerovette and others, stated the press release.

Zora Arkus-Duntov, considered the father of Corvette, first encountered early mid-engine vehicles in his youth, including the Auto Union Types C and D Grand Prix racing vehicles.

Duntov had a wealth of propulsion knowledge and thrived as an auto racer and engineering consultant in automotive and aeronautics. He was attracted to GM by the original Corvette concept, which he saw at the 1953 Motorama in New York City’s Waldorf Astoria.

Duntov started at GM on May 1, 1953 and helped Chevrolet chief engineer Ed Cole turn his proposed Small Block V-8 into a viable technology for Corvette later that decade. Duntov became Corvette’s first true chief engineer and pursued the mid-engine layout through various concepts, including the CERV I, which debuted in 1960. Duntov described it as “a design without limit” and an “admireable tool” to instruct Chevy on “what to put in Corvette.”

CERV I was outfitted with seven different engine combinations in its working lifespan, but its original engine, a Chevrolet Small Block V-8, and its lightweight aluminium core are both modernised on the 2020 Corvette Stingray.

In 1964, Duntov’s team debuted CERV II, which Duntov and Chevrolet General Manager Semon ‘Bunkie’ Knudsen envisioned as a challenger at Sebring, Le Mans and other races. With torque converters in the front and rear, CERV II employed the first-ever mid-engine four-wheel-drive system, for which Duntov held the patent. The most recent attempt at a mid-engine vehicle was the 1990 CERV III concept built in conjunction with Lotus to explore future levels of performance. CERV III more of a road car than a track performer, was intended as a development vehicle to evaluate mid-engine structures. CERV III was powered by a 5.7L, 32-valve dual overhead cam Small Block V-8 with twin turbochargers. It produced 650hp and 655 lb-ft of torque.

Duntov, who retired from GM in 1975, saw the mid-engine layout with the engine located ahead of the rear axle as the optimal configuration for weight distribution, excellent handling and forward visibility. Despite the layout’s innate performance benefits, its implementation in the scheme of mass manufacturing proved problematic. The previous mid-engine Corvettes were relegated to concept status by issues including engine cooling difficulties, limited passenger and luggage space, loudness and the inability to produce a convertible variant.

Advances in development, aided by computer-assisted engineering and virtual reality, helped the current Corvette team carefully plot out the 2020 Chevrolet Corvette Stingray’s architecture. Engineers worked closely with designers to ensure that the vehicle’s form met all of the necessary performance benchmarks, while preserving the Corvette legacy.

Mid-engine was always part of Corvette’s destiny. The 2020 Chevrolet Corvette Stingray pays off the vision of thousands of people who came before it and lives up to Corvette’s core fundamentals of performance, functionality and attainability.
Five ways to have a stress-free morning

Do what you can the night before, avoid gadgets – and don’t hit the snooze button, advises Amy Sedghi

Many of us make the mistake of reaching for our phones first thing in the morning. Instead, get the day started with at least five minutes away from gadgets and employ these five tips for jump start:

Prepare the night before
Prepare what you can the night before, says Dr Hazel Wallace, a locum doctor and the author of The Food Medic— from your packed lunch to laying out your clothes. Vicky Silverthorn, a professional organiser, suggests leaving necessary items by the front door, or using sticky notes as reminders. Checking the weather forecast, keeping your calendar up to date and taking care of any time-intensive grooming routines the night before will also help you feel more prepared.

Don’t hit snooze
Dr Matthew Walker, a professor of neuroscience at the University of California, Berkeley, advises against hitting the snooze button, as it disrupts uninterrupted, quality sleep; instead he suggests setting your alarm for when you actually need to wake up. The Sleep Council, which promotes healthy sleep habits, warns that your body experiences a spike in cortisol every time your alarm goes off. If you struggle not to press the button, leave the alarm across the room, so you have to walk over to silence it. You could also try one that eases you awake with light or vibrations.

Declutter
Silverthorn advocates getting into a routine of placing your keys and other essential items in the same place each time you get in, be it on a hook or in a tray or a drawer: “Have a home for everything.” De-cluttering your home can also lead to a more streamlined routine. “The less you have, the easier it is to be in charge of your home, rather than it being in charge of you.”

Get breakfast ready
Wallace makes overnight oats most evenings and takes them with her to work the next day. Silverthorn says it is useful to have systems in place, such as checklists or a tea and coffee station in the kitchen, but she warns against anything complicated, as it has less chance of sticking long-term. If your children are old enough to make their own breakfast, leave bowls and food within their reach, to encourage independence. “The kitchen is the hub of the home. If that’s in the right place, as it were, then everything runs more smoothly,” she says.

Take a few minutes
Many of us make the mistake of reaching for our phones first thing. Instead, Silverthorn encourages starting the day with at least five minutes away from gadgets, perhaps spent making a cup of tea and sitting down to drink it in peace. “That is vital for me every morning. It’s five minutes to get your head together. You can say it’s hard, but five minutes is doable.” The daily commute can also be made less stressful with a few tweaks, says Wallace. Check for delays, leave in plenty of time, wear comfortable shoes and have a book or a podcast ready for your journey. – The Guardian
Jurassic World opens quietly but makes a big splash with new technology

When Universal Studios Hollywood closed its ageing Jurassic Park ride in September for an overhaul, the park’s research and development team wanted to inject the same big-adrenaline scares and state-of-the-art magic seen in its latest blockbuster dinosaur movies. But the team also had to rush to finish the ride in time for this year’s peak summer tourist season. Jurassic World - The Ride, as it’s officially called, opened earlier this month after several days of testing with almost no fanfare. The ride has been met with huge crowds, queues up to two hours long and mostly positive reviews from riders, writes Hugo Martin.

Jurassic World attraction is still a boat ride posing as a tour of a research facility where dinosaurs have been brought back to life thanks to amazing advances in science.

The ride was “still all about delivering a great experience,” said Thierry Coup, Senior Vice President of Universal Creative, the research and development team for Universal Parks and Resorts, said in an interview about his latest attraction. To do that, Coup said, his team turned to some unique visual effects, the latest in animatronics and a few ideas borrowed from existing attractions such as the King Kong 360 3D segment of its Studios Tour.

Industry experts say theme parks have been torn between the kind of advance notice that would have given out-of-town fans without the usual hoopla, or even a big splash with new technology. Hollywood has been advertising that the ride would reopen less than two months after its biggest crostown rival, Disneyland, launched its $1 billion expansion, Star Wars: Galaxy’s Edge.

Although Universal Studios Hollywood has been advertising since April that the ride would reopen at some time this summer, Jurassic World launched July 12 without the usual hoopla, or even the kind of advance notice that would have given out-of-town fans time to plan a visit.

The Jurassic World attraction is still a boat ride posing as a tour of a research facility where dinosaurs have been brought back to life thanks to amazing advances in science. But, like the earlier version, the ride turns haywire when the creatures escape and threaten to eat the visitors.

Early in the ride, passengers on the boat float past what looks like an aquarium that holds 3.5 million gallons of water and a 60-foot-long Mosasaurus (think of a cross between an alligator and a whale). The sea creature chomps down on a shark and then hungrily eyes the boat passengers before smashing into the aquarium glass, sending water splashing onto the monster’s intended victims.

More sophisticated animatronics make the new dinosaurs’ movements smoother and more agile than the older versions, he said. The creatures are also bigger and more frightening, Coup said, to reflect the blood-thirsty monsters in the latest “Jurassic” movies. “The dinosaurs have gotten bigger, with more teeth,” Coup said. As for the new attractions at Disneyland, the Universal Studios Hollywood executive said he welcomes the rivalry. “It’s always healthy for business to have competition,” he said.

Long lines didn’t appear to discourage parkgoers who rode the new attraction recently. (Los Angeles Times/TNS)

The effects are really good,” said Nicole Sincock, an Australian tourist who rode the attraction while on vacation with her daughter Nicole. “I would not be mother of the year if I didn’t bring her.” Other riders said they preferred the new ride to the older version. “This is a lot more nerve-racking,” Juan Alvarado of Los Angeles said of the attraction after riding it with several cousins.

Early in the ride, riders can see a cross between an alligator and a whale, the Mosasaurus, which they later on Transformers: The Ride 3D, in 2012. The ride is an adrenaline-inducing blast but bemoaned the loss of the tension-building narrative pace that the previous attraction pioneered.

The effect was used in the King Kong 360 3D attraction on the park’s Studio Tour, Coup said. In the King Kong attraction, two 180-foot-long-by-40-foot-tall screens that wrap around the trams allow the giant ape to bound over the passengers several times as Kong battles prehistoric creatures.

The idea was to create a breathtaking moment earlier (in the ride) to be true to the latest movie,” Coup said, referring to the Jurassic World movies. More sophisticated animatronics make the new dinosaurs’ movements smoother and more agile than the older versions, he said. The creatures are also bigger and more frightening, Coup said, to reflect the blood-thirsty monsters in the latest “Jurassic” movies. “The dinosaurs have gotten bigger, with more teeth,” Coup said. As for the new attractions at Disneyland, the Universal Studios Hollywood executive said he welcomes the rivalry. “It’s always healthy for business to have competition,” he said. Long lines didn’t appear to discourage parkgoers who rode the new attraction recently. (Los Angeles Times/TNS)
Among the literary relatives of Whitehead's stellar new novel *The Nickel Boys* is George Orwell's famous personal essay, *Such, Such Were the Joys*. In it, Orwell describes at length the physical and mental abuse, writes Marion Winik.

*The Nickel Boys* is Whitehead's ninth book, and arrives on the heels of *The Underground Railroad*, winner of both the 2017 Pulitzer Prize and the National Book Award. Though I admired the latter, it didn’t come close to involving my emotions in the way *The Nickel Boys* has. Where that novel had the heady contrivances of magical realism, this one has the hot breath of a true story. It also has a beautiful, unforgettable young hero who walks right off the page into your heart.

In a prologue, a group of archaeology students from the University of South Florida uncovers a secret graveyard on the grounds of a long-closed reform school. The skeletons they dig up have “fractures and cratered skulls, the rib cages riddled with buckshot.” As Whitehead explains in the acknowledgements at the end of the book, this really happened; it was reported in the *Tampa Bay Times* in 2014. The students’ discovery precipitated the emergence of horrific truths about the erstwhile Dozier School for Boys in Marianna, Florida, the real-life model for Whitehead’s Nickel Academy.

The main part of the novel opens in 1962, when we meet high school student and tobacco store clerk Elwood Curtis. Elwood has a big mind, a brave spirit and a prodigious capacity for hard work. The realities of life for black people in the South could not be clearer to him, and he is drawn to the nascent civil rights movement. When he receives for Christmas an album of Martin Luther King’s recorded speeches, it is “the best gift of his life ... even if the ideas it put in his head were his undoing.”

Dr. King’s imperative “We must believe in our souls that we are somebody, that we are significant, that we are worthwhile, and we must walk the streets of life every day with this sense of dignity and this sense of somebody-ness” becomes Elwood’s lodestar, countering the opposite message about his worth that is delivered to him every day, one way or another, including the day when he was six and his mother left town, never to be seen again.

The summer of Elwood’s junior year, he gets an opportunity to attend Melvin Griggs Technical, “a coloured college south of Tallahassee” that admits gifted high school students. Since bullies have wrecked his bike, he has to hitchhike to campus his first day. He is picked up by a man in an emerald Plymouth, but they haven’t gone more than a few miles when they are pulled over by the police. The car is stolen. Then Elwood is headed to another campus entirely. The car is stolen. Then Elwood is headed to another campus entirely. "In a sad joke," the red brick buildings and lush lawns of Nickel Academy resemble Elwood’s vision of Melvin Griggs. But what awaits him at Nickel is a very different sort of education for the mind and body, a brutal gauntlet that tests and transforms his understanding of King’s gospel. We will wear you down by our ability to suffer, and one day we will gain our freedom.

Fortunately, he meets an ally, a boy named Turner, who eats soap powder in order to be sent to the hospital where Elwood is recovering from his first visit to what the boys call The Ice Cream Factory.

*The Nickel Boys* is the perfect place to start. If you have been thinking you should read Colson Whitehead, The Nickel Boys is the perfect place to start.

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Newsday/TNS
Key Nutritional Benefits of SEAWEED

93 Bio-available nutrients have been identified in Seaweed... more than any other class of food!

IODINE  PROTEIN  FUCOIDAN (BROWN)
VITAMIN A  AMINO ACIDS  ALGINATE (BROWN)
VITAMIN C  FATTY ACIDS  LAMINARIN
VITAMIN D  CHLOROPHYLL  GLYCOCUTENUTRIENTS
VITAMIN E  ANTIOXIDANTS  LIGNANS
VITAMIN K  MYOSTATIN  SULFATE GALACTANS
B-COMPLEX  ANTIBODIES  PHLOREGLUCINOLS

56 MINERALS AND TRACE ELEMENTS:
Very high in Calcium, Magnesium, Potassium, Iron & Iodine.
Perfect Potassium to Sodium ratio.

ANTIVIRAL, ANTIBACTERIAL, ANTIPARASITIC

MORE VITAMIN C THAN ORANGES

10X THE CALCIUM IN MILK

25X THE IRON IN BEEF

Experts Recommend Eating Seaweed from All Three Colour Groups

GREEN  Sea Lettuce, Spongwee, Ulva

BROWN  Kelp, Wrack, Bladderwrack

RED  Dulse, Nori, Laver, Irish Moss

Carrageen Moss
Deaths related to non-cardiac surgery occur in healing stage

It's not the operating room that is risky for patients undergoing non-cardiac surgery; it is the recovery period as researchers have found that only 0.7 per cent of deaths in these patients occurred in the operation room, whereas 29 per cent of deaths occurred after discharge.

Published in the journal CMAJ, the study included patients at 28 centres in 14 countries.

“Given that most deaths in adults undergoing non-cardiac surgery occur not in the operation room, but afterwards, efforts to improve post-surgical care in hospital and at home has substantial potential to reduce mortality,” said study author PJ Devereaux from McMaster University.

The study, which included 40,004 adults aged 45 years or older in North and South America, Asia, Europe, Africa and Australia who underwent surgery between 2007 and 2013, found that 1.8 per cent died within 30 days of non-cardiac surgery.

According to the researchers, major bleeding, injury to the heart muscle and severe infection (sepsis) accounted for a large portion of deaths (45 per cent).

“Approximately 100 million adults aged 45 or older undergo non-cardiac surgery worldwide every year, therefore an estimated 1.8 million people die of complications within 30 days, this means that death after surgery is a major global health burden,” Devereaux said.

The authors suggest that solutions focused on prevention, early identification and close management of bleeding, cardiac issues and infection may help to reduce these preventable deaths.

Data published are from the Vascular Events in Non-Cardiac Surgery Patients Cohort Evaluation (VISION) study funded by more than 70 sources. – IANS
**Wordsearch**

Every letter of the alphabet is used at least once. Squares with the same number in have the same letter in. Work out which number represents which letter.


**Puzzles courtesy: Puzzlechoice.com**

**Codeword**

**Sudoku**

Sudoku is a puzzle based on a 9x9 grid. The grid is also divided into nine 3x3 boxes. You are given a selection of values and to complete the puzzle, you must fill the grid so that every column, every row and every 3x3 block contains each of the digits 1 to 9 exactly once.

**Adam**

HAVE YOU EVER BEEN IN A STORM WHERE IT'S BLOWING SO HARD THE RAIN comes in sideways?

GISHHHHHH

CAN'T SAY AS I HAVE

**Pooch Cafe**

I’LL TAKE MY CHANCES.

**Garfield**

I DON’T KNOW WHAT IT IS, BUT WHEN THEY PLUG IT IN IT’S TAIL IT SCREAMING
PuZZleS

Super Cryptic Clues

Across
1 Gallery giving some artist a test (4)
3 Special constable starts to take country walks and do some climbing (8)
9 Military policeman following me to his place in Tennessee (7)
10 The wood Edward loaded into a vehicle (5)
11 Slow movement of ringleader in gaolbreak (5)
12 Helping Iran to reform (6)
14 Check polish again (6)
16 Nuts for a bird (6)
19 Asleep, but prepared to slip away (6)
21 Animal from eastern country (5)
24 A team apart (5)
25 Make-up making one embarrassed? (7)
26 Centre of target that’s sweet (5,3)
27 Snakes like empty pockets (4)

Down
1 Glasses needed for acrobats (8)
2 Send up clock? (5)
4 Actor’s represented Cuban leader (6)
5 Racecourse in Nova Scotia (5)
6 Doctor with duck in brook shows what is fundamental (7)
7 Western lawman providing organ and piano (4)
8 One of the upper class? He’s brought in for start of race (3,3)
13 Republic has turned round internally (8)
15 College graduate sick about having nothing left (7)
17 Exhausted American joins European power-sharing party (4,2)
18 Insect holding another up without force (6)
20 Urge to be part of the media (5)
22 One of the musketeers has to reform (5)
23 Talk about right clothing (4)

Solution

Wordsearch

Codeword
More pressure this time: Kashyap on Sacred Games 2

Anurag Kashyap, the poster child of the indie cinema in the new-age Bollywood, returns with the second season of his popular and acclaimed Netflix series, Sacred Games on Independence Day. As the clock ticks for the premiere of the new season, Kashyap says the pressure of living up to expectation is heavy, but he is happy with the content.

“Telling the truth, I feel the pressure is more this time. When we started the first season, we had no idea of the impact we were going to create. So, we could do just what we wanted to do,” Kashyap said during a set visit of the show.

“Now it (the show) has become a giant. We feel like, one shouldn’t do something so big—build a following that hold so much expectation that in the second season, it becomes difficult to handle! Just joking! Of course, we love the fact that we made the web series exactly as we wanted. So, I am under pressure but I am happy!” he said.

The story of the show revolves around Inspector Sartaj Singh and the gangster Gaitonde. While Neeraj Ghaywan directed the story track of Sartaj Singh, Anurag Kashyap created the world of Gaitonde. The story of the show revolves around Inspector Sartaj Singh as well as Gaitonde. However, understanding Sartaj’s world is in itself a task. I would have needed two months in advance to get there. Honestly, time is a factor,” he said, when asked if he wanted to direct the entire season by himself.

Over the past two years, from the time he took up the co-directing Sacred Games till now, Kashyap has also balanced his film projects, Mukkhoz and Mommamrunjayu, which released during this tenure.

“I would shoot Mommamrunjayu in Amritsar by the day, and edit Sacred Games by night. Before that, even as we shot the first season of Sacred Games, I was putting together the post-production of Mukkhoz. So basically, a lot of madness happened over the past two years. I lost some weight as well!” he said.

The web series format, he contends, has a well-defined role for each of the crew members.

“While I shot my portions of the story, Neeraj shot his. We would submit the filmed material to Vikramaditya Motwane because he is the show-runner. Then Vikram would sit down alongside writer Varun Grover and editor Aarti Rajaj to create the final product. We all played an important role in the process because we looked at the material objectively. That made it sharper, smarter, and more specific,” he elaborated.

Season two has been extensively shot abroad, in places such as South Africa, Ukraine, Croatia and Kenya, apart from various parts of Mumbai.

“Sharing an incident to underline how popular Nawazuddin’s character is among the audience, Kashyap said: “Gaitonde has a huge fan following abroad. We were shooting in a plush bungalow in Kenya, and we actually managed to get the bungalow for the shoot because the owner came to know that Gaitonde was coming to shoot Sacred Games! Nawaz bhai is really famous there!”

Radhika Apte and Kubbra Sait became popular among the audience in the first season. In the new season, the show features actors such as Pankaj Tripathi, Kalki Koechlin, Luke Kenny, Ranvir Shorey and Shobita Dhillipa.

By Arundhuti Banerjee

Sacred Games has already gained popularity and love from viewers across age groups, “she said. On his 46th birthday yesterday, singer Sonu Nigam decided to work out, for the first time in life.

“Sonu turns 46, works out for first time in life

On his 46th birthday yesterday, singer Sonu Nigam decided to work out, for the first time in life. So it is my first work in my 46 years of life. Although it’s not my birthday in New York...hours to go. But since all of you have been wishing me for my birthday according to Indian time...I would like to thank you all for the love and wishes. Thank you God for giving me a blissful life!” Sonu said, sharing a video of his workout in New York.

The National Award–winner has given several hit songs like Yeh dil deewana, Satrangi re, Sooraj hu madham, Har ghadi badal ruhi and abhi mujh mein bahin. Apart from singing, he has also tried acting. He featured in films Kaash Aap Hamare Hote and Jaanti Duabham: Ek Anokhi Kahani but he failed to impress people with his acting stint.

On the occasion of Sonu’s 46th birthday, many members from film industry took to social media to wish the Sundese aut he hit–maker.

Grammy and Academy Award–winning musician A. R. Rahman wished took a walk down memory lane by sharing a link of the video of Sonu’s Satrangi re song from Dil Se movie.


Filmmaker-choregrapher Prashant Kher called Sonu a “talented” friend.

She wrote: “Happiest birthday to my most talented friend Sonu...may you continue to make the world happy with your songs.

“Whenever anyone says Sonu Nigam...this is my heart! I was going through my gallery to find our pictures together since it’s his birthday but then I stumbled upon this moving art video I had taken in a London restaurant and I thought this perfectly describes my feelings towards him,” singer Armaan Malik tweeted.

Armaan’s brother Amaal, who is also a music composer, penned a heartfelt wish for Sonu, describing him as a “legend”.

He wrote: “Happy birthday to the legend Sonu Nigam. Thank you for singing superstar for me, you truly made the song something that I will be proud of for years to come.”

Bhajan Singer Anup Jalota praised Sonu for setting a benchmark in the music industry.

“A very happy birthday to you Sonu Nigam... Your magical voice has undoubtedly set a benchmark in the music industry. May you achieve much greater heights in life,” Jalota added. – IANS

Pavitra Punia returns with a new negative act

Actress Pavitra Punia, who was seen in negative roles in Ye Hai Mohabbatein and Balveer Returns, will once again do a bad turn in the upcoming show, Balveer Returns.

Pavitra will be seen playing the role of Timnasa, the power-hungry dictator of Kaal Lok (the dark world).

“It is always challenging to play a negative role but I am glad people have accepted me in such roles. However, playing Timnasa is totally different for me since it is a fantasy show. I love my look and am extremely excited to be a part of the show. The show features actors such as Pankaj Tripathi, Kalki Koechlin, Luke Kenny, Ranvir Shorey and Shobita Dhillipa. – IANS

Pavitra Punia returns with a new negative act

By Arundhuti Banerjee

Sacred Games has already gained popularity and love from viewers across age groups,” she said. Balveer Returns will air on Sony SAB. – IANS
Hamilton the Exhibition is closing early in Chicago

In the first significant disappointment for the hugely successful team behind Hamilton, one of the most successful Broadway musicals of all time, the spinoff known as Hamilton the Exhibition is to close down in Chicago on Aug. 25.

That date is two weeks before the end of the current block of tickets being booked for the walk-through attraction exploring the life and times of Alexander Hamilton, one of the Founding Fathers of the United States. The early exit will necessitate refunds for patrons with tickets purchased for Aug. 26 to Sept. 8, and it occurs well before the producers’ more optimistic projections for a project that cost in excess of $33 million to create and erect inside a giant temporary structure on Northerly Island in Chicago.

Moreover, the original plan to move the exhibition around the country following the end of the Chicago stand has now been abandoned.

In an exclusive Friday interview with the Tribune, Hamilton producer Jeffrey Seller said that his intent now is to sell off the exhibit to another company, most likely one that will operate and maintain the exhibition on a permanent basis in a tourist-centered destination. He said negotiations were well underway but that he did not yet know where the exhibit, designed by David Korins, would end up. The exterior building used in Chicago, though, is not likely to be part of the deal.

Seller also said that the larger problems with the exhibition were his responsibility. “You can put it down to my naiveté,” he said. “I built something that was too big, too beautiful, too gigantic, to move around.”

The much-praised exhibition, Seller said, would take in excess of 80 trucks to move – something like 10 times the number of vehicles it takes to transport the show. He also said that the decision to close before Labor Day was necessitated by a number of complicating factors in late August involving the site, which is controlled by the Chicago Park District.

The Park District has sometimes required the exhibition to close temporarily due to other events at the site and, in August, the US Army Corps of Engineers will start a major reconstruction of the lakefront park, the former site of the Meigs Field airstrip.

By closing Aug. 25, Seller said, he also can avoid a disruptive conflict with both the North Coast Music Festival (slated for Aug. 30 through Sept. 1) as well as the beginning of the regular home season of the Chicago Bears, which hosts the Green Bay Packers on Sept. 5 at the nearby Soldier Field.

Although he declined to offer precise attendance figures, Seller said the exhibition had been popular, especially now that Chicago’s peak tourist season is underway.

In general, he put the best face on the situation, saying that the publicity and interest generated by an exhibition that charted new territory for a Broadway show also helped buoy interest in the musical itself, which likely will have generated a staggering $400 million in Chicago ticket sales by the time it leaves the city on Jan. 5.

“We’ve had some great days at the exhibition,” he said, “and we’ve seen people travel all across the country to see it. My pride in Chicago is enormous.” – Chicago Tribune/TNS

Lil Nas X’s Old Town Road dethrones Despacito with new chart record

By Mikael Wood

Move over, Mariah and Daddy Yankee – there’s a new cowboy in town.

Billboard announced Monday that Old Town Road – the left-field country-hip-hop smash by 20-year-old Lil Nas X – has held on to its spot atop the Hot 100 for a record 17th week.

The placement makes Old Town Road the longest-running No. 1 hit in Billboard history, having outlasted the longest-running No. 1 hit in Billboard history, having outlasted “I Will Always Love You” by Whitney Houston, which reigned for 14 weeks in 1992.

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“We’ve had some great days at the exhibition,” he said, “and we’ve seen people travel all across the country to see it. My pride in Chicago is enormous.” – Chicago Tribune/TNS

Lil Nas X performs onstage during the CMA Music Festival in Nashville, Tenn.
Women underwater divers enjoy thrilling experience in Qatar

By Mudassir Raja

Who said mermaids didn’t exist? They are no more invisible and their numbers are increasing. They can also be seen in the underwater world of Qatar. Scuba diving has long been thought – along with many other activities – of only a man’s sport. However, over the last two decades women have started to enjoy the sport as well and even taken over and become an important pillar in the scuba diving industry all over the world. Many of them are making a difference to the oceans and the underwater species by working as marine biologists, underwater photographers and diving instructors.

The sport of underwater diving is very popular among women. Every year the world celebrates PADI (Professional Association of Diving Instructors) Women Diving Day. Recently the day was also celebrated in Qatar like other countries of the world. Thousands of divers of all genders, ages and experience levels marked the day for a global celebration of shared adventure and passion for the ocean.

On the occasion, Community got a chance to speak with some PADI instructors and women divers.

Khaled Zaki, PADI diving ambassador and master instructor, who certified thousands of elite divers in the region during last two decades, said: “Women are almost a half of our population. Scuba diving, like many sports, has historically been a male dominated field. However, this is changing. Since PADI’s first Women’s Dive Day in 2014 there has been a 2.2% increase in female certifications for PADI recreational courses – from 37.2% to 39.4%. Males still make up a majority of the divers, but the margin is getting smaller and smaller, and these women are making a huge difference to our oceans, dive community, and waters all over the world.”

The instructor sees many reasons that can make women better divers than men. “When it comes to air consumption, women tend to have the advantage. As they are often physically smaller than men, they have a smaller lung capacity, and less muscle mass. It is not a guarantee, but it is likely that they will have more air left in the cylinders than men will after the dive.

“Women are also more safety conscious in some points. My advice to any woman or a girl who is thinking to become a diver is that don’t let the opinions of others hold you back. The underwater world is magical, so don’t miss the opportunity to experience and enjoy it. Further, there are several female instructors for women divers and luckily now all scuba equipment brands have multiple women’s BCDs (Buoyancy Control Devices), wetsuits and masks that are specially made for women divers with nice trend girly colours to stay fashionable even under water!” He added: “Women now make up 40% of the dive community which is quite an accomplishment.”

There are many women divers enjoying the sport on daily or weekly basis in Qatar. Dr Suzy Duckworth has been working as a family medicine consultant in Qatar. “My experience of diving started in Malta and I was instantly hooked. It came at a time of change in my life, when I was relocating and starting my medical career. It was a great outlet for discovery, relaxation and meeting new people. I completed my PADI qualifications in Sydney and then went on diving holidays throughout Asia. “I love the ever changing underwater environment and the excitement of uncertainty each time you set off. I have seen some amazing marine life over the years and created some great friendships since I arrived in Qatar. I have loved the shore diving as a reintroduction to my favourite sport and am enjoying reminding myself of the related physiology of diving. “Diving in Qatar is an evolving discipline and there is a growing community of divers. On days with good visibility, you can see turtles, a wide range of colourful fish and even the possibility of a whale shark at certain times of the year. The water is always warm and the car ride across the beach to the dive site is always an adventure”

Nicki Smith, a British expatriate, who has been working in the healthcare sector of Qatar for three years; with Dr Suzy.

“I started diving with my young son when we arrived in Qatar. We both love having a shared hobby and the freedom and joy it gives us. The diving community is so welcoming that we have made many friends and love our dive weekends at the beach.”

Maria Alexandra, another diver, said: “I grew up in eastern Romania up in the hills, far away from the sea. This is the reason for which swimming used to be more of a dream for me until my late 20’s. “I have discovered the amazing underwater world through documentaries on TV etc. I am currently exploring the underwater world of Qatar. “Scuba diving is one of the most important activities over the weekend. Living in Qatar is a blessing as we can enjoy scuba diving almost the entire year.”

“Scuba diving, like many sports, has historically been a male dominated field. However, this is changing.
Since PADI’s first Women’s Dive Day in 2014 there has been a 2.2% increase in female certifications for PADI recreational courses”

– Khaled Zaki, PADI diving ambassador and master instructor