The discovery of something to prevent horrible pain during surgery, ether, was hailed almost as a medical miracle – a story that starts in a small town, and involves controversy and Mark Twain
Matthew McConaughey is at his dirt bag finest as a good-time Charlie stoner poet named Moondog in Harmony Korine’s “The Beach Bum,” a bizarre and transfixing carnival of vulgarity and vice. In some ways it’s the part he was born to play. Whether or not that’s a good thing for him, or unsuspecting audiences, is unclear, but McConaughey gives and bares (nearly) all for this film. And it mostly works. Korine, with the help of his innate-ly charismatic star and talented cinematographer Benoit Debie, nearly pulls off an incredible tryst of South Florida hedonism and depravity that’s also kind of funny and even, sometimes, oddly sweet and charming. It’s hard not to stress just how stupidly sweet and charming. Korine’s “The Beach Bum,” a Neon aggressively R-rated celebration of South Florida hedonism and depravity that’s also kind of funny and even, sometimes, oddly sweet and charming. The destruction and havoc he incites starts to feel less like comedy and more like a horror movie. By the time you get to meet Martin Lawrence’s Captain Wack, Moondog and the film have truly checked out of planet Earth and settled entirely on this other dimension. There is a lot of fun to be had in “The Beach Bum,” a Neon release, is rated R by the Motion Picture Association of America for “for pervasive drug and alcohol use, language throughout, nudity and some strong sexual content.” Running time: 95 minutes.

“The Beach Bum,” an oddball, weird, showbiz-y, screwball picture with. The destruction and havoc he incites starts to feel less like comedy and more like a horror movie. By the time you get to meet Martin Lawrence’s Captain Wack, Moondog and the film have truly checked out of planet Earth and settled entirely on this other dimension. There is a lot of fun to be had in "The Beach Bum," a Neon release, is rated R by the Motion Picture Association of America for "for pervasive drug and alcohol use, language throughout, nudity and some strong sexual content." Running time: 95 minutes.

The success of the whole endeavor might come down to exactly how on board you are with Moondog’s pursuit of fun, which starts to seriously curdle during an overextended segment with Zac Efron, who plays a devilish Moondog goes on an escape-from-rehab bender with. The destruction and havoc he incites starts to feel less like comedy and more like a horror movie. By the time you get to meet Martin Lawrence’s Captain Wack, Moondog and the film have truly checked out of planet Earth and settled entirely on this other dimension. There is a lot of fun to be had in "The Beach Bum," a Neon release, is rated R by the Motion Picture Association of America for "for pervasive drug and alcohol use, language throughout, nudity and some strong sexual content." Running time: 95 minutes.

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imon works on Wall Street, and his wife, Ingrid, is a successful doctor. They had a wonderful family life until their oldest daughter, Paige, leaves to attend college. At first, things seem to be going well, but something happens that turns Paige into a drug addict and she runs off with her abusive dealer. Simon learns that Paige occasionally sings for money in Central Park. When he approaches her, she runs. He goes after her, but her boyfriend and dealer, Aaron, confronts him. Simon punches him, and within moments bystanders tackle him and Aaron gets away.

Simon soon becomes vilified on social media as the rich guy violently hitting an underprivileged person. For three months Simon waits for the furor to die down, always wondering if Paige is OK, and hoping he can find her and get her the help she needs. Three months after the incident in Central Park, a police detective arrives at Simon’s office with questions. Author Harlan Coben is a master at taking what seems to be an ordinary family and exposing the facade and secrets that are buried just below the surface. With “Run Away,” his writing and storytelling are firing on all cylinders and the seemingly straightforward tale takes a sharp turn when it’s least expected. The narrative continues to navigate that twisty mountainous road until the shocking conclusion. The book has an array of emotions and an unpredictable outcome.

Jeff Ayers, AP

The book has an array of emotions and an unpredictable outcome. Enjoy the buzz while you can, because the comeback is down a serious bummer.

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The surprising (and Long) story of the first use of ether in surgery

In the small town of Jefferson, Georgia, about 20 miles from the University of Georgia in Athens, a 26-year-old physician named Crawford Williamson Long removed a tumor from the neck of a man named James Venable while Venable was anesthetized with ether. The date was March 30, 1842.

More than four years later, in Boston, Massachusetts, on Oct. 16, 1846, Thomas Morton, a dentist using ether, served as anesthesiologist while Dr. John Warren, a surgeon at Boston's Massachusetts General Hospital, performed surgery on a patient's neck.

A physician observer rushed the news to local newspapers and medical journals, and thus history was written — inaccurately.

For years, Massachusetts General Hospital, Boston's storied hospital that is Harvard's main teaching hospital, has featured "the Ether Dome," the site of what many believed was the first surgery using ether. A donor provided money to the city of Boston to erect an "Ether Monument," which was installed in 1868.

And for years, medical historians credited Morton with the accomplishment of being the first person to use ether to anesthetize a patient. But it wasn't true. Crawford Long deserved the credit.

Morton toiled unsuccessfully for years to get the U.S. Congress to recognize his "discovery" and grant him a monetary award. He tried to disguise his ether with odorants, and some medical schools of-fered instruction for inducing mesmerism. However, mesmerism was considered unreliable. Morton's surgery on Venable was successful, but he delayed publication of his discovery. Some historians even suggested wrongly that Long did not realize the significance of what he had done.

In 1902, famed physician Sir William Osler, credited with helping to create modern medical education practices, wrote: "Long of Georgia made patients in-halate the vapor until anesthetic and hale the vapor until anesthetic..." The frolics, which were socially acceptable even for the physicians and pharmacists who provided the ether, involved inhalation of ether, but not to the extent of unconsciousness. Long observed that he had falls and blows during ether frolics without the pains that were likely when one had not inhaled ether.

Long's surgery on Venable was successful, but he delayed publication in the Southern Medical and Surgical Journal until 1849. Yet medical historians, some as recently as the 1990s, diminished Long's discovery. Some historians even suggested wrongly that Long did not realize the significance of what he had done.

In 1997, V. C. Saited wrote: "It is significant that Dr. Crawford Long of Jefferson, Georgia... had been using ether anesthesia in 1842, 4 years before Morton's public demonstration... However, in (Long) keeping it isolated... and failing to promote ether as anesthesia only prolonged worldwide suffering."

Long's seven-year delay in publishing, apparently, biased the histori-ans. When he finally did publish in 1849, Long wrote that he had not wanted to inflict possible misinformation upon the world if he was wrong about ether.

He cited three reasons for his delay. First, he noted although he was not a believer in mesmerism, he needed more cases to ensure that somehow the patient had not self-mesmer-ized. In his small country practice, it took several years to accumulate sufficient evidence. Second, when Long read of Morton's claim of first use of ether, he felt it was prudent to see if other claims would be forthcoming that would challenge his. Third, he finally accumulated enough cases, including controls. In one case, three tumors were removed from a patient on the same day. Tumors one and three were removed without ether, and tumor two with ether. Only the removal of tumor two was painless.

Two years later, Long amputat-ed two fingers from a boy on the same day, one with and one with-out ether, and only the amputation with ether was painless. Long also reported a few other cases before 1849 where surgery involving ether was pain free.

The claim on this monument in Boston is untrue, but it’s hard to change something carved in granite.
There are numerous institutions that provide higher education on viticulture and winemaking, but very few are first-class wine producers per se. Prior to the destruction wrought by the two World Wars, a wave of German-speaking Europe rather than the great U.S. of A. that produced the most Nobel laureates in Chemistry, Physics and Physiology or Medicine. Signs of Germanic scientific dominance can still be seen in today’s vinous world, with Austria and Germany sharing between themselves three of the oldest research centres dedicated to viticulture and winemaking in Körschenberg, Weinberg and Giesenbrunn. Established in 1868 as Königliche Weinbauschule (Royal Institute of Viticulture), Staatliche Lehr- und Versuchsanstalt für Wein- und Obstbau Weinberg (State Education and Research Institute for Viticulture and Pomology, Weinberg) and the Giesenbrunn weinbauschule, the latter is still going strong. Its winemaking body is Staatsweingut Weinsberg, a 4ha estate whose wines portfolio is akin to that of a French Premier cru from Côte-de-Nuits, but at a fraction of the latter’s price.

An exceptional blend of Cabernet Cubin, Dornfeld, and Sauvignon, sourced from old vines grown on Gipskalk and Kreader marl, matured in barriques for 18 months. Dark garnet with carmine-maron rim, the nose reveals broiulade, prunes, coffee, cocoa, fresh earth and graphite. With generous acidity, solid tannins and an almost perfect balance, the impenetrable body evolves from forest mushroom. Medium-full bodied at 13.5%, the assertive entry continues through a silky mid-palate, leading to a lingering finish. Comfortably rivals a grand cru from Côte-de-Nuits, but at a fraction of the latter’s price.

Sources from old vines grown on Kesper marl, fermented and matured on lees in barriques. Saturated colours with vibrant reds, the alluring nose effuses blackberry, raspberry, cinnamon, geranium and sea moss. With animated acidity, silky tannins and linear minerality, the seductive palate resonates blackberry, cassis, violets and forest mushroom. Medium-full bodied at 12.5%, the alcohols entry persists into a melodious mid-palate, leading to a lingering finish. Comfortably rivals a grand cru from Côte-de-Nuits, but at a fraction of the latter’s price.

Sources from old vines planted in 1890 on steep-slopes dominated by Muller Thurgau, matured in barrels for 18 months. Bright garnet with cabernet-sauvignon nose, the alluring nose effuses cranberry, raspberry, blackberry, cassis, violets and violet forest mushroom. Medium-full bodied at 13.5%, the assertive entry continues through a silky mid-palate, leading to a lingering finish. Comfortably rivals a grand cru from Côte-de-Nuits, but at a fraction of the latter’s price.

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Dutch farmers have a message for tourists: Please don’t trample upon our tulips.

Bulb fields close to the Netherlands’ North Sea coast are a major tourist draw-card each spring as tulips, daffodils, hyacinths and other flowers bloom and transform the region into a patchwork of vibrant colors that provide the backdrop for many a holiday snap or Instagram post.

The visitors, however, increasingly are walking into fields, damaging flowers and the bulbs so new signs are urging tourists to enjoy the view but to stay out of the fields. While visiting tourists pour money into the region, the damage they do to plants also comes at a cost. If a tulip plant is trampled, the bulb it springs from will not grow sufficiently to be sold.

A similar campaign last year was seen as a little too unfriendly so new signs have been made and farmer Simon Pennings said he plans to place “ambassadors” in fields to explain to tourists why they should stay out. One of the new banners, with the text “Enjoy the flowers, respect our pride,” was placed next to a field this week, but didn’t deter a visitor from walking into the field to snap a photo.

Pennings has seen it all before. “Bicycles, people, dogs, children, we see it all” in the fields, he said. “Last year, I had one field with 300 tourists in it,” said Pennings. “Managing the tourists was almost a full-time job.”
“Let’s Hang Out” is a festival introducing the produce and cultures of Portuguese-speaking countries and places to Macau locals and visitors. Aside from booths selling products from Portuguese-speaking countries and from Macau, the festival’s activities include food- and drink-tasting sessions. There are also workshops on how to prepare dishes from Portuguese-speaking countries, craft workshops, activities for parents and children, as well as music, dance, and magic performances.

**Time:** 3pm-9pm (March 29, 2019)
**Venue:** Tap Seac Square
**Admission:** Free
**Enquiries:** (853) 6393 2002

**WHAT’S ON**

**PÁTIO DO SOL**

**TODAY (MAR 29)**

**LET’S HANG OUT – LUSOPHONE AND MACAU PRODUCTS BAZAAR**

**TOMORROW (MAR 30)**

**TSAI CHIN LIVE IN MACAO 2019**

Tsai Chin, a star from the Taipan region, has had a career spanning more than four decades. It has been built on classic Chinese pop and folk music, sung in either Mandarin or Hokkien. This month Macao Orchestra is holding the Chamber Gala concert to showcase the various musical genres and instrumentation of the period. The programme features Joseph Haydn’s “Divertimento for String Trio No. 15 in D major”, Ludwig van Beethoven’s “String Quartet No. 9”, and “Wind Quintet Opus 88” by Czech composer Anton Recha. The performance lasts for approximately 1 hour and 15 minutes, with no interval.

**Time:** 8pm
**Venue:** Dom Pedro V Theatre
**Admission:** MOP100, MOP120
**Organizer:** Macao Orchestra
**Enquiries:** (853) 2853 0782
**Ticketing Service:** (853) 2855 5555
www.macauticket.com

**SUNDAY (MAR 31)**

**HOLI FESTIVAL MACAO**

The Macau version of this once-a-year event - renowned for its fun and the throwing of colored powder, is celebrated on March 31. The original Holi Festival in India takes place this year on March 20 and 21, starting with a color-yoga class in the morning.

**Time:** 11am-12:30pm (Colour Yoga Session) & 1:30pm-6pm
**Venue:** Macau Roosevelt
**Admission:** Macau Roosevelt (Colour Yoga Session);
MOP250 (MOP200 for children age 10 or under)
**Organizers:** V Studio, Indian Culture Association of Macau
**Enquiries:** (853) 6393 2002
**Facebook:** Holi Festival Macau

**MONDAY (APR 1)**

**MEMBER JOINT EXHIBITION OF 33RD ANNIVERSARY OF CAC – CÍRCULO DOS AMIGOS DA CULTURA DE MACAU**

To celebrate the 33rd Anniversary of CAC – Círculo dos Amigos da Cultura de Macau, Albergue SCM is holding an exhibition with that very title. Founding members of the association, including Carlos Marreiros, Mio Pang Fei, Un Chi lam, Victor Marreiros, Guilherme Ung Vai Meng are taking part. The event exhibits the works of other members including James Chu, Konstantin Bessmertny, Lam Kin Ian, Joey Ho Chong I, Noah Ng Fong Chao, and Tong Chong.

**Time:** 3pm-8pm (Tuesdays to Sundays)
**Until:** April 14, 2019
**Venue:** Albergue SCM
**Admission:** Free
**Enquiry:** (853) 2852 2550
creativealbergue@gmail.com

**TUESDAY (APR 2)**

**CELEBRATING LIFE – JU MING LIVING WORLD SCULPTURE SELLING EXHIBITION**

MGM Cotai is hosting “Celebrating Life – Ju Ming Living World Sculpture Selling Exhibition”. It features more than 50 pieces of sculpture in either painted wood, wood relief, or stainless steel; all created by the internationally-renowned artist Ju Ming. The pieces are a glimpse into the “Living World” series, an experimental endeavour on which the Taiwanese has been working since the 1980s. The series has also been showcased in Hong Kong, Mainland China and Japan.

**Time:** 10:30am-11pm
**Until:** April 7, 2019
**Venue:** Rippling Gallery, Roaming Gallery, and Floating Gallery, MGM Cotai
**Admission:** Free
**Organizer:** MGM Cotai
**Enquiries:** (853) 8806 8888
www.mgm.mo
**WEDNESDAY (APR 3)**

**MACAO GIANT PANDA PAVILION AND PAVILION OF RARE ANIMALS**

Visitors can meet “Kai Kai” and “Xin Xin”, a pair of giant pandas offered by the Central People's Government to Macau, and their offspring “Jian Jian” and “Kang Kang”, born in Macau in June 2016. Visitors can also meet red pandas “Luo Luo” and “Tong Tong” at the Pavilion of Rare Animals. Nestled against a hillside in Seac Pai Van Park in Coloane, the Macau Giant Panda Pavilion comprises two indoor activity quarters and an outdoor yard for the giant pandas, plus an indoor exhibit area. There is also a gift shop selling gifts and souvenirs related to giant pandas.

**TIME:** 10am-1pm & 2pm-5pm (closed on Mondays; closed on the following day instead if a public holiday falls on Monday)

**VENUE:** Seac Pai Van Park

**ADMISSION:** MOP10

**ENQUIRIES:** (853) 2888 0087

**ORGANIZER:** Municipal Affairs Bureau

www.macaupanda.org.mo

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**THURSDAY (APR 4)**

**STROLLING AND FEELING: WATERCOLOUR PAINTINGS OF LAI IENG**

The Macau Museum of Art under the auspices of the Cultural Affairs Bureau of the Macau Special Administrative Region Government has been dedicated to collecting, preserving, displaying and studying Macau art works, with the aim to promote local art to the public, illustrating its developments and the artistic spirit of different eras. Since its introduction to Macau, watercolour has been an important creative medium for local artists. Painters from different times have left us excellent works that have influenced later generations. Contemporary painter Lai Ieng is one of the best influencers, who, with his love for Macau landscapes and passion for painting, has offered the city a rich trove of artworks. This exhibition, Strolling and Feeling: Watercolour Paintings of Lai Ieng, features 32 of his landscape watercolours. We hope that by following the artist’s sketching footprints, through his keen observations and subtle brushstrokes, visitors can discover the beauty of Macau’s scenic small alleys as well as the charm of local life.

**TIME:** 10am-7pm (no admittance after 6:30pm; closed on Mondays)

**UNTIL:** June 16, 2019

**VENUE:** Macao Museum of Art

**ADMISSION:** Free

**Organizer:** Macao Museum of Art

**ENQUIRIES:** (853) 8791 9814

www.mam.gov.mo
WORLD OF WONDER

Exploring the realms of history, science, nature and technology

SOAP

Through the ages, the medical benefits of cleanliness were known to many cultures, but forgotten or ignored by others. It has been suggested that modern society is too clean and that an excessive use of soaps, detergents and sanitizers may weaken our immune systems.

Did you know?

Ivory soap was invented by accident in 1870, when a worker at Procter and Gamble forgot to turn off the soap mixer, and more air than normal was mixed in. Not wanting the mistake to be discovered, the worker subtracted and shipped the air-filled soap, and soon customers were asking for more of the “soap that foams.” Ivory soap would become one of the company’s most successful products.

The English company Lever Brothers created Lifebuoy soap in 1895 and sold it as an antiseptic soap. The company publicized the term “B.O.,” which stands for body odor, as part of their marketing.

In 1899, the B.J. Johnson Soap Company in Milwaukee introduced a soap made of palm and olive oils called Palmolive. It was such a great success, the B.J. Johnson Soap Company changed its name to Palmolive in 1917.

Hand hygiene

Keeping hands clean is one of the most important steps we can take to avoid getting sick and spreading germs to others. Hand-washing minimizes the spread of influenza, prevents infectious causes of diarrhea and decreases respiratory infections. Hand antisepsic lotion or sanitizing wipes can be used in the absence of soap and water.

A timeline of the history of soap

The earliest soaps were thought to have been used to clean wool and textiles more than for personal hygiene. Soap got its name from the mythical Mount Szeps, whose ancient Romans gathered to wash in melted animal fats and wood ash found in the clay at the mountain’s base.

3000 B.C.

2800 B.C.: The Babylonians boil the animal fats and ashes.

1550 B.C.: The Egyptians mix vegetable oils with wood ashes.

600 B.C.: The Phenicians add goat’s tallow and alkaline salt to make a soap.

A.D. 79: A soap factory is buried under the volcanic debris of Mount Vesuvius in Italy.

200 B.C.: Greek physicians advocate soap for personal hygiene.

300: The Arabs make solid and liquid soap with vegetable and aromatic oils.

800: France becomes famous for its olive oil soap.

1400

1399: King Henry IV of England decrees that his knights must bathe at least once in their lives.

1700

1725: North American colonists make lye soap.

1790: Nicolaas LeBlanc discovers how to make caustic soda from table salt.

1800

1861: Ernest Schlay uses table salt to make soda ash, reducing the cost of making soap.

1900

1916: Germans invent synthetic detergents.

1930: Household detergents are invented in the United States.

1950s: Dishwashing powder and all-purpose cleaners are developed.

1970: Fabric softeners and hand soaps are developed.

1990: Super-concentrated detergents are developed.

2000

Make your own soap!

This soap making process is easy, but adult supervision is recommended.

What you need:

- Clear glycerin blocks (found at craft stores)
- Liquid food coloring
- Stir sticks
- Essential oil (optional)
- Petroleum jelly or cooking spray
- Microwave oven and microwaveable container
- Ice cube tray or candy mold or soap mold

Step one: Coat an ice cube tray or mold with petroleum jelly or cooking spray.

Step two: Place glycerin in a microwaveable container. Heat in microwave oven. Time varies depending on microwave wattage. Stir every 10 to 15 seconds until completely melted.

Step three: Carefully remove the melted glycerin from microwave oven and stir in a drop of food coloring. If you wish, stir in a drop or two of scented oil.

Step four: Pour the melted glycerin into the tray or mold. Filling almost to the top.

Step five: Cool for an hour or so before removing from the mold. Placing them in the freezer can speed up this process. They should just pop out when set.

Sources:

- World Book Encyclopedia
- World Book Inc: https://www.worldbook.com
- Soap: https://www.soaphistory.com
- https://www.standardsconasites.com
- https://www.edu-rating.org

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