CONCORD Arts Alley is about to 'cowboy up' • B1



FLOODED Waters rise again on Seacoast • A6

NH LIFE Getting lost with the Retro Roadtripper • D1





NEW HAMPSHIRE STATE EDITION NDAY NEWS

UnionLeader.com

UnionLeader

@UnionLeader

January 14, 2024

Vol. 77, No. 15 • 5 Sections, 36 Pages

PRIMARY POLITICS

Expect more twists and turns in run-up to a historic primary



Coming next week

Your guide to the candidates and their positions on key issues in the Jan. 23 presidential primary. Next weekend in the Sunday News.

Christie's departure and the results from Monday's Iowa caucuses could further scramble the GOP race.

> By Kevin Landrigan Union Leader Staff

It's already historic, and with nine days before voters head to the polls, the New Hampshire presidential primary could generate even more twists and turns.

Never has the first-in-the-nation contest featured an incumbent president who refuses to run here,

president who dominates a crowded field while polarizing so many nationally.

A University of New Hampshire Survey Center poll last week found that former South Carolina Gov. Nikki Haley had drawn within single digits of former President Donald Trump here.

"We have not seen this dynamic where you have someone (Trump) and, in the other party, a former so wildly popular with the base but Sen. Bernie Sanders narrowly won

so unpopular with swing voters," said Andy Smith, the center's direc-

"This race really comes down to how many uninvolved voters get off the couch and decide, each for their own reasons, that they can't afford to sit this one out."

win here set the record for GOP turnout, with 287,633 casting bal-

Four years later, Democrats set the current mark, when 300,368 voted in the scramble that Vermont

Pete Buttigieg and Minnesota Sen. Amy Klobuchar.

Joe Biden finished fifth, but got back on the path to the nomination 18 days later with a blowout win in

South Carolina. Greg Moore, regional director of In 2016, Trump's first primary Americans for Prosperity, said the AFP model forecasts 330,000 to 340,000 will vote in the Republican primary on Jan. 23.

> "We believe that a huge number of less and less engaged people are

> > ► See **Primary**, Page A9

HEALTH

Melatonin use on the rise as a sleep aid for young children

■Experts say if kids aren't sleeping, it's better to find out why and create better habits.

> By Shawne K. Wickham Sunday News Staff

The poison control center in Maine has fielded hundreds of calls in recent years from New Hampshire parents whose children have ingested melatonin.

The increase in such reports aligns with the years of the COVID-19 pandemic. That's not a coincidence.

Studies have found that more Americans started using melatonin to help them sleep during those anxious years. Now more parents are giving their kids melatonin to get them to sleep.

A recent visit to a chain drugstore in Concord found an entire shelf devoted to melatonin for children.

The American Academy of Sleep Medicine recently issued a health advisory about melatonin use in children adolescents, noting it is now the second-most popular "natural" product parents give to their children, next to multivitamins.

"Taking melatonin doesn't get at the root cause."

DR. JENNIFER PELLI PACKARD pediatrician

The academy cited a 2017 study that found that levels of melatonin varied widely across brands, from less than one-half to more than four times the amount stated on

"Before starting melatonin or any supplement in their children, parents should discuss this decision with a pediatric health care professional," the academy states on its website. "Many sleep problems can be better managed with a change in schedules, habits, or behaviors rather than taking melatonin."

Melatonin is a hormone-like substance that is produced naturally in the pineal gland, said Dr. Jennifer Pelli Packard, a physician at Bedford Center Internal Medicine and Pediatrics, a Catholic Medical Center outpatient primary care office. "It determines circadian — or sleep — rhythm," she

But giving kids extra melatonin to get them to sleep "is a little bit of a Band-Aid," Packard said.

If a child isn't sleeping, "there's something else that we need to address," she said. "Taking melatonin doesn't get at the root cause."

Sleep problems could be caused by something medical, such as sleep apnea from enlarged tonsils, or by anxiety, which has been increasing among kids, Packard

► See **Melatonin**, Page A8

NH'S HEALTH CARE WORKFORCE

Condition: Improving



Above: Registered Nurse Jennifer Gancarz removes a patient's IV and prepares her for discharge in Catholic Medical Center's Elective Orthopedic Unit on Friday.

Right: Nurse Case Manager Laura Coidakis of Weare makes phone calls Friday at Catholic Medical Center.



PHOTOS BY ALLEGRA BOVERMAN,

Hospitals chip away at state's nursing shortage

By Michael Cousineau

Online job openings for registered nurses in New Hampshire shot up 61% in late 2023 compared with a year earlier, according to state employment figures, a sign of growing health care de-

But at least a few hospitals are making progress in what's become a perennial struggle to hire nurses.

Catholic Medical Center in Manchester reported that staffing of registered nurses was "a little better" compared with the previous year, according to Jennifer Cassin, the chief nursing officer.

The hospital brought on more than 80 nurses over the summer, a combination of experienced nurses and recent nursing graduates, Cassin said.

Dartmouth Health counts about 400 current RN openings but is making progress.

"Without taking growth into consideration, we have slightly fewer openings than last year," said Carolyn Isabelle, DH's director of workforce development and planning.

'We've been able in the last year to recruit and hire more new grad nurses, which is starting to impact the number of openings we have, which is a real step forward," Isabelle said.

The New Hampshire Hospital Association points out that registered nurses are in demand not only by hospitals but also by nursing homes, home-care organizations and other parts of the state's health care system.

'Vacancies are not new. This is something we've seen for the last several years," said Steve Ahnen, the group's president.

'Pre-pandemic, we were looking at a roughly 10% vacancy rate in RNs across the state," he said. "That shot up pretty dramatically, and shortly after the pandemic went to 20%. We're now around 17%."

According to New Hampshire

► See **Nursing**, Page A8

INDEX

Abby/Advice Lotteries..... Obituaries D7-8 .. D5C5-6, D10 Puzzles.. Editorial... Tonight's TV

The weather

Snow showers Forecast, D10



S&P 500

+80.13 (1.70%)

Last week's markets Dow Industrials NASDAQ +265.61 (0.71%)

+408.29 (2.80%)

New Hampshire Sunday News

Manchester, N.H.

Price \$3.50 ©2024 Union Leader Corp.,



Security, Employment there were 3,508 job openings for RNs in November and December, compared with 2,179 the previous year and 1,282 in late 2019.

The pandemic struck in 2020, eventually convincing some nurses caring for COVID-19 patients in difficult situations to leave the profession.

Also "the demand for health care has gone up significantly" since the pandemic started, as more people waited to seek medical attention for medical needs that grew worse, Ahnen

People put off getting a colonoscopy or other tests that might have caught something needing medical attention sooner, resulting in people facing more serious medical issues now.

"That is contributing to the higher demand" across the health care spectrum, Ahnen said.

Today, hospitals and other health care providers are dealing with patients with COVID, the flu and other seasonal illnesses, resulting in nurses and hospital staff getting sick and creating further staff shortages, Ahnen said.

Many needs, many strategies

Staffing shortages in long-term care facilities also affect the flow of hospi-

tal patients. "When that person can't be discharged, they stay in the hospital and patients who need to get in are delayed getting in," Ahnen

The nursing shortage "is getting worse and it's going to potentially get to be even more of a problem as the many soon-to-be grads uate," she said.



ALLEGRA BOVERMAN/UNION LEADER

Registered Nurse Jennifer Gancarz, director of the Elective Orthopedic Unit at Catholic Medical Center in Manchester, gathers supplies to remove the IV of a patient getting ready to go home on Friday.

Donna Driscoll, director of the Plymouth State University nursing program.

She hears from employ-

ers seeking nursing grads. "I get at least two emails a week from hospitals all over the country trying to recruit

our students," Driscoll said. Plymouth State has a program for associate-degree nurses to come there to complete their bachelor's from the state's community colleges.

baby boomers retire," said "are really interested in

"We recognize we're going to need to bring in more early-career nurses."

CAROLYN ISABELLE

director of workforce development and planning, Dartmouth Health

travel nursing" to see different places and often make degrees, transferring credits more money before settling into a specific location.

'Students pretty much Driscoll said she finds have jobs before they grad-

At Dartmouth Health,

"It's through some crucial academic partnerships and intentional strategy on our end," Isabelle said. "We recognize we're going to need to bring in more early-career nurses."

A little more than 200

at Dartmouth Hitchcock Medical Center in Lebanon last year, about double the year before.

The health care system has a partnership with Colby-Sawyer College in New London for nurse graduates and also gets some new nurses from community colleges.

Nursing grads from the community colleges generally are older than those attending traditional colleges and sometimes are people starting a new career, she ment to CMC. They get the

Across the country, some nurses are returning to the health care industry.

Nurses' changing priorities

A report last year by NSI Nursing Solutions Inc. said hospitals across the country were able to bring back nearly 6% of the talent lost when people left the profession after taking care of COVID-19 patients.

"I'm sure that's happening here as well," Isabelle said.

To recruit talent to a rural area, Dartmouth Health subleases about 170 apartments for some employees, including RNs, who also may qualify for financial rental assistance.

"It is based on (job) role and income," she said.

A rental network helps others find apartment openings.

Kristine DiFiore, vice president of human resources at CMC, said she has seen a shift in priorities since the pandemic hit.

"I think the pandemic made us all stop and evaluate where we were in our lives and how we would go forward," she said.

"2019 was landing the new grad nurses were hired next job and what would pay the highest pay," Di-Fiore said. "Now, I want to join a place that will improve safety" and offer a better workplace balance, she said.

CMC's Cassin said hospital recruitment is starting earlier.

"We really put a lot of effort into getting out there and meeting with colleges early on," she said. "We do a lot of affiliations with many colleges in the area which helps promote that attachfeel of the culture at CMC."

Melatonin

said. Caffeinated beverages such as energy drinks could prevent adolescents from sleeping.

Prevalent with preschoolers

Pediatricians say parents need to know that melatonin, which is sold over the counter, is regulated by the Food and Drug Administration — but as a dietary supplement, not a drug like acetaminophen or ibuprofen.

When it comes to over-thecounter supplements, "It ends up being a little bit of the Wild West," said Dr. Erik Shessler, associate medical director at Dartmouth Health Children's.

Shessler, past president of New Hampshire Pediatrics Society, said it's important for providers to ask parents about any supplements children are taking, including melatonin. In his experience, "If you end up asking, you'll end up finding a lot of families have

A University of Colorado-Boulder survey of 1,000 parents found Shessler said. One of the first that nearly 1 in 5 school-aged children and preteens takes melatonin for sleep. The survey, published in November in the journal JAMA Pediatrics, also found that nearly 6% of preschoolers ages 1 to 4 had been given melatonin in the previous month.

CMC pediatrician Packard has concerns about this trend. "It's shocking because in Europe, you need a prescription for melatonin," she said.

Both Shessler and Packard said parents should talk with their pediatricians before they give melatonin — or any over-the-counter product — to their kids.

They counsel parents to try some simple changes to improve kids' sleeping habits first: turning off electronic devices an hour before bedtime, limiting access to violent or scary content, and creating a sleep-conducive environor phones in the bedroom, cooler temperatures and dark rooms.

Sticking to regular bedtime and wake-up time is important, even on weekends.

"That helps promote a consistent circadian rhythm," Packard said. "You want to establish good habits early and maintain them."

Useful for time changes

Melatonin to promote sleep first gained popularity with pilots and military personnel who had to deal with changing time zones,



SHAWNE K. WICKHAM/SUNDAY NEWS

tried it at some point in time," he An entire shelf at a Concord chain drugstore features melatonin products for children.

medical uses was to help blind people regulate their circadian rhythms.

When you take melatonin, Shessler said, "You're essentially giving your body a little extra to essentially help it be a bit calmer and a little bit drowsier when you're trying to go to sleep."

Melatonin can be useful in helping to reset your body clock after travel or vacation, for example, Shessler said. But he said, "most of us probably make enough melatonin on our own that we don't really need to supplement."

There are many strategies parents can employ to get their kids into healthy sleep habits, he said. Try quiet music, reading, and drinking chamomile tea or warm milk to help kids settle down before bed, he suggested.

'Learning how to fall asleep ment. That means no television and learning how to calm ourselves down and get into a routine is a skill that we all have to learn," he said. "Our bodies tend to thrive on consistency, especially when we're talking about sleep."

Getting little kids to go to sleep can be a struggle, acknowledged Shessler, who has young children himself. "It's a challenge that we have all had for thousands and thousands of years," he said.

We figured it out thousands of years ago without melatonin supplements."



"Learning how to fall asleep and learning how to calm ourselves down and get into a routine is a skill that we all have to learn."

> **DR. ERIK SHESSLER** associate medical director, Dartmouth Health Children's

Potentially dangerous

With more melatonin in our homes, the chances of little kids getting into it are higher — especially when it comes in the form of gummies, with colors and flavors that appeal to kids.

A study published in the Center for Disease Control and Prevention's Morbidity and Mortality Weekly Report in 2022 found that 260,435 cases of pediatric ingestion of melatonin were reported to poison centers between 2012 and 2021. Those reports have increased sharply in recent years — and New Hampshire is part of that trend.

The number of New Hampshire cases of children ages 12 and under who were exposed to melatonin, reported to the North162 in 2023.

Most of those — 143 last year — were classified as "general unintentional exposure," said Dr. James Watson, a medical toxicologist with the center. "Meaning, they're a kid, and they see something and they put it in their mouth, because that's what kids do," he said.

Those numbers represent only the parents who were worried enough to call.

In response to that 2022 CDC report on melatonin, the Consumer Healthcare Products Association issued a statement, noting, "Melatonin is a safe and beneficial dietary supplement for adults and children, regulated by the FDA, and consumed by millions of Americans to support and promote healthy sleep and wellness when used as directed on Supplement Facts labels."

The trade group agreed with the CDC's call for initiatives to prevent accidental exposures to melatonin, including the "Up and Away" public awareness campaign (upandaway.org)

NNEPC's Watson wants parents to know that dietary supplements have "vastly different amounts of regulatory oversight" than pharmaceuticals such as acetaminophen or ibuprofen. "It's dangerous to assume that anything over the counter is safe," he said.

"A lot of times those companies ern New England Poison Center will put something like 'all natural'

in Maine, rose from 71 in 2014 to or 'organic" on the label, he said. 'That phrasing doesn't exonerate the product from being potentially dangerous or contaminated.

Those are marketing terms." If parents are considering giving their children melatonin, "It should only be done after a conversation with a pediatrician, to make sure that there's no specific reasons why for your child it would not be a good idea," Watson said. "Also to get on the same page about dosing."

Watson, who also is an emergency medicine physician at Maine Medical Center, said most children who ingest melatonin accidentally are asymptomatic or have no ill effects. Most common symptoms are mild sedation or sleepiness, he said, but "we have gotten a couple of calls where kids have nausea or vomiting or diarrhea."

If a child does get into something, Watson urges parents to call the poison center, which is open $24/\overline{7}$ and staffed by specially

trained pharmacists and nurses. "We will be able to talk with you over the phone and give you guidance on things to watch out for, and help make that determination as to whether your child needs to be evaluated at an emergency department or whether it's safe to keep them at home."

The Northern New England Poison Center can be reached by calling 1-800-222-1222, chatting online or texting POISON to