

March/ April/ May Are The Months for:

Endometriosis Awareness Month
Brain Injury Awareness Month
IBS Awareness Month
Parkinson's Awareness Month
Skin Cancer Awareness Month
Maternal Mental Health Awareness
Month



National Endometriosis Awareness Month falls in March, offering the perfect opportunity to learn more about this painful disease-and what you can do about it.



#### Did You Know?\*

- Endometriosis affects 5% to 10% of women.
- It occurs when tissue that normally lines the uterus grows in other areas, such as the fallopian tubes or ovaries.
- The only way to definitively diagnose endometriosis is through laparoscopic surgery.
- Symptoms include lower back pain, extremely painful periods, pain during sex and infertility.

\*From the American Academy of Family Physicians

#### The good news?

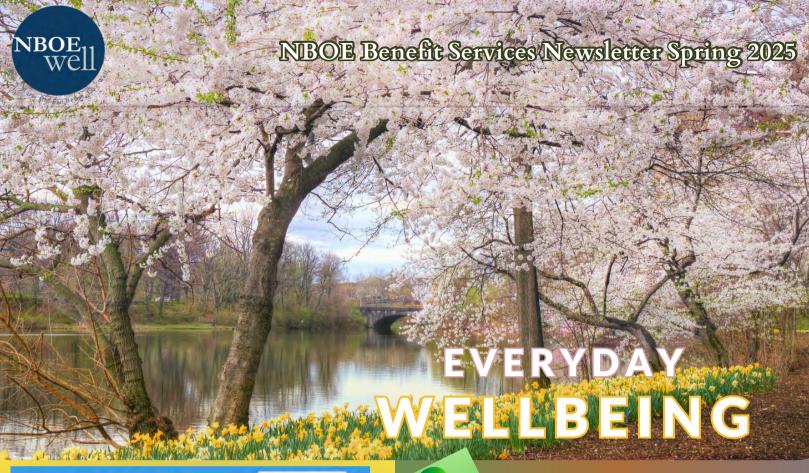
Treatments are available to reduce pain and cramping:\*\*

- **Gonadotropin-releasing hormone (GnRH)** medicines stop the growth of endometriosis by sending the body into a menopause-like state
- Danazol treatment stops the release of menstruation-related hormones
- Progesterone and progestin hormone pills reduce or stop menstruation
- Birth control pills can make periods lighter and shorter
- Laparoscopy can remove or destroy lesions related to endometriosis
- Surgery can sever the abdominal nerves causing symptoms

\*\*From the National Institute of Child Health and Human Development



LEARN MORE



#### **MARCH IS BRAIN INJURY** AWARENESS MONTH



A traumatic brain injury-or TBI-is a blow or jolt to the head that disrupts the normal function of the brain.

The severity of the TBI is determined at the time of the injury and may be classified as: mild, moderate, severe, or penetrating.





ONLY 6.9% TBIS OCCUR IN THE DEPLOYED SETTING



#### WHAT TYPES OF ACTIVITES CAN LEAD TO A TBI?



Military Training Exercises



Sports and Recreational Activities



Motor Vehicle Collisions

#### **HOW CAN I BE A BRAIN WARRIOR?**

#### **PROTECT**

- Wear a helmet
- Practice safe driving techniques
- Be aware of your surroundings
- Check out health.mil/AHFTF for more safety tips

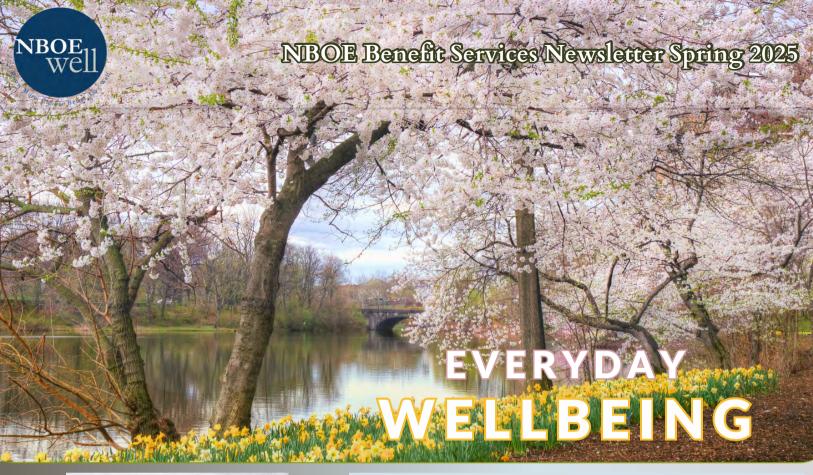
#### **TREAT**

- See your health care provider as soon as you experience a potentially concussive event
- Learn to recognize signs and symptoms of TBI, including headaches, trouble sleeping, and blurred or double vision
- Check out health.mil/ TBIFactSheets for more information

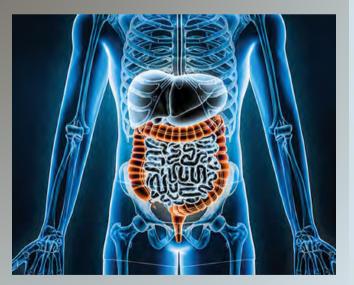
#### **OPTIMIZE**

- Learn how to advocate for a loved one with TBI while ensuring your own emotional and physical health
- · Ask your medical provider to explain the steps on your recovery journey and how to safely return to duty
- Check out health.mil/TBIPatientResoures for more information













#### **FAST FACTS: ABOUT IBS**



IBS **AWARENESS MONTH** 

IBS is a chronic functional bowel disorder characterized by symptoms of abdominal pain and altered bowel habits (constipation and diarrhea), in the absence of structural or biochemical abnormalities that are detectable with the current routine diagnostic tools.

IBS is the most common condition diagnosed by gastroenterologists and is one of the most frequently seen conditions by PCPs



IBS affects both men and women of all ages. It is thought only a fraction of individuals with symptoms of IBS seek medical attention. Most individuals will initially consult PCPs for their symptoms, and the factors that drive this consultation are symptom severity, especially pain, and concerns that symptoms might indicate an underlying severe disease, such as cancer.



The prevalence of IBS globally is 11%, however, it is thought that IBS remains underdiagnosed.

Symptom-based criteria of IBS were first developed in 1989 by an international working group who met in Rome (the Rome criteria). These criteria have been updated in the Rome II. III. and most recently. in 2016, the Rome IV criteria for IBS. However. awareness of the criteria by PCPs is limited and the criteria are often perceived as too complex to use in clinical practice.

According to the Rome IV diagnostic criteria, IBS is characterized by recurrent abdominal pain for, on average, at least one day per week in the past three months, associated with two or more of the following:

- symptoms related to defecation
- symptoms associated with a change in stool
- symptoms associated with a change in stool form o appearance, based on the Bristol Stool Form Scale (BSFS)

Subtypes of IBS are recognized by the Rome IV criteria based on the person's reported predominant bowel habit, when not on medications, as follows:

- IBS-C: with predominant constipation (Bristol types 1 and 2)
- IBS-D: with predominant diarrhea (Bristol types 6 and 7) IBS-M: with both constipation and diarrhea (Bristol types 1 and 6)



The symptoms most frequently reported for IBS-D are: abdominal pain and discomfort, abdominal bloating, distension, urgency, and diarrhea.



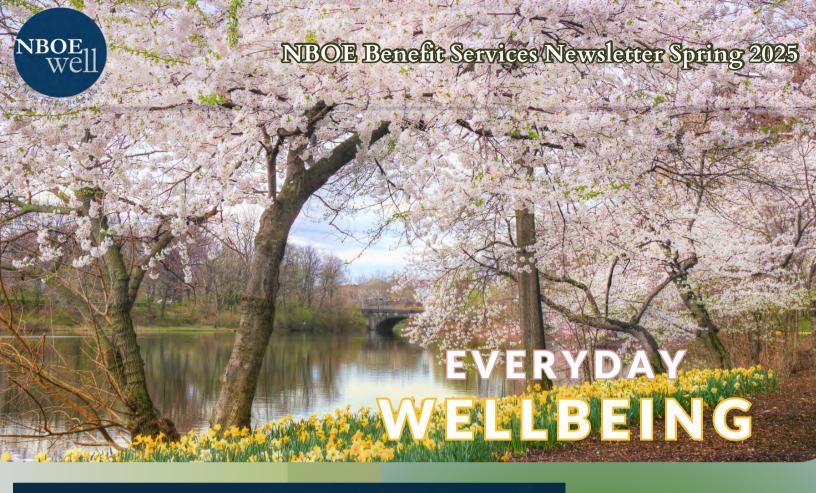
The symptoms most frequently reported for IBS-C are: abdominal pain, bloating, and constipation.



The underlying cause of IBS is still unclear and, as there are no diagnostic disease markers or IBS, guidelines recommend PCPs make a positive diagnosis using criteria that are based on the person's symptoms.

nary Care Physician. I Imnart Report 2018: Uncovering the true burden of imitable bowel syndrome (IBS) on ives. at: https://www.badgut.org/wp-content/uploads/IBS-Global-Impact-Report.pdf.





## WHAT IS PARKINSON'S?

PARKINSON'S DISEASE AFFECTS ONE IN 100 PEOPLE OVER AGE 60. IN THE UNITED STATES, 60,000 NEW CASES WILL BE DIAGNOSED THIS YEAR ALONE.

1/100 OVER AGE 60



60,000 NEW

LESSER-KNOWN
SYMPTOMS OF PARKINSON'S
INCLUDE DEPRESSION, APATHY,
FATIGUE, AND DEMENTIA.

PARKINSON'S DISEASE IS CAUSED BY

#### 60 TO ROO/n

OF THESE CELLS ARE ALREADY LOST BY THE TIME MOTOR SYMPTOMS APPEAR.





#### THERE IS NO TEST

TO DIAGNOSE
PARKINSON'S DISEASE.
PEOPLE WITH PARKINSON'S
VISIT MULTIPLE DOCTORS
AND CAN WAIT YEARS
BEFORE A CORRECT
DIAGNOSIS.



TODAY, AN ESTIMATED THAN FIVE MILLION WORLDWIDE ARE LIVING ONE MILLION PEOPLE IN THE UNITED THAN FIVE MILLION WORLDWIDE ARE LIVING ONE ARE LI

## i i

#### 3 OUT OF 5

AMERICANS WILL SUFFER FROM A NERVOUS-SYSTEM DISEASE SUCH AS PARKINSON'S OR ALZHEIMER'S.

RESEARCHERS ARE
INVESTIGATING POTENTIAL
EARLY SYMPTOMS, SUCH AS
IMPAIRED SENSE OF
SMELL, CERTAIN
SLEEP DISORDERS,
CONSTIPATION,
EATTOLIE

TODAY'S BEST PARKINSON'S DRUG WAS DISCOVERED IN 1967

LYNDON B. JOHNSON WAS PRESIDENT AND NEIL ARMSTRONG HAD NOT YET WALKED ON THE MOON.

DYSKINESIA IS OFTEN MISTAKEN FOR A SYMPTOM OF PARKINSON'S DISEASE, BUT IT IS ACTUALLY A SIDE EFFECT OF PARKINSON'S TREATMENT. MANY PATIENTS REPORT DYSKINESIA TO BE AS DEBILITATING AS THE DISEASE ITSELF.





THERE IS NO CURE FOR PARKINSON'S DISEASE TODAY. BUT THE MICHAEL J. FOX FOUNDATION IS WORKING URGENTLY TO CHANGE THAT. LEARN MORE AT

WWW.MICHAELJFOX.ORG





https:///www.michaeljfox.org/







LEARN MORE





The Skin Cancer Foundation is here to provide you with the tools you need to prevent, detect and treat skin cancer. If you see anything new, changing or unusual on your skin, see a dermatologist.

The skin is the largest organ in the human body. It forms a waterproof protective wrap over your entire body, serving as a barrier to infection

and helping to control your body temperature

Skin Facts

WHAT IS SKIN CANCER?

Skin cancer is the out-of-control growth of abnormal cells in the epidermis, the outermost skin layer, caused by unrepaired DNA damage that triggers mutations. These mutations lead the skin cells to multiply rapidly and form a malignant tumor. It may grow inward and outward, eventually becoming visible on the surface of the skin. The two main causes of skin cancer are the sun's harmful ultraviolet (UV) rays and the use of UV indoor traning beds. The good news is that if skin cancer is caught early, your dematologist can treat it with little or no scarring and high odds of eliminating it entirely. (Iften, the doctor may even detect the growth at a precancerous stage, before it has become a full-blown skin cancer.

#### Basal Cell Carcinoma

Carcinoma
This is the most common form of skin cancer,
with an estimated 3.6 million cases in the U.S.
each year. Basal cell carcinomas (BCc) are
abnormal, uncontrolled growths that arise
from the skin's basal cells in the epidermis.
These cancers most often develop on skin
areas typically exposed to the sun, especially
the face, ears, neck, scalp, shoulders and back.
Most BCCs are caused by the combination of
intermittent, intense exposure and cumulative,
long-term exposure to Ur radiation from the
sun or from tanning beds. BCCs can be locally
destructive if not detected and treated early.
Cocasionally these cancers metastaziase (poread ccasionally these cancers metastasize (sprea and in very rare instances they can be fatal.

#### Basal Cell Carcinomas





three or more weeks may be a sign of a BCC.



that may itch or hurt. Other BCCs may look like white, yellow or waxy scars

ONE IN FIVE AMERICANS will develop skin cancer by the age of 70. Knowledge is your greatest weapon in fighting it. This primer gives you an overview of the major types of skin cancer and the precancers that can develop into skin cancer if left untreated.

and a crusted central

Let us help!

#### Squamous Cell Carcinoma

This is the second most common form of skin cancer. Squamous cell carcinoma (SCC) is an uncontrolled growth of abnormal cells arising from the squamous cells in the epidermis. An estimated 1.8 million cases of SCC are an estimated J.B. million cases of SCC are diagnosed each year in the U.S. Cumulative, long-term exposure to UV radiation from the sun and indoor traning causes most SCCs. They are common on sun-exposed areas such set hears, fee, cale), neck and hands, where the skin often reveals signs of sun damage, including wrinkles and age spots. SCI and common sometimes grow rapidly and metastastize in some times grow rapidly and metastastize indo detected and rested early. The most detected and the sundanged of deaths from SCC in the U.S. each year is unknown but may be several thousand.

#### Squamous Cell Carcinomas











Actinic Keratoses

Actinic Keratoses
The most common type of precancerous skin lesion, actinic keratosis (AK), typically appears on skin that has been frequently exposed to the sun or to artificial Ut light frot tanning beds. AKs often occur on the face, lips, ears, scalp, back of the hands and forearms. They typically feel rough to the touch and look like pink, white or tan scaly or cursty patches, red bumps, protrough soor cracks with dried blood. Left untreated, 10 percent or more may turn into squamous cell carcinomas, so treatment by a dermatologist is recommended.

#### Melanoma

ma is a cancer that develops from melanocytes, the skin cells that produce nelanin pigment, which gives skin its color The more dangerous of the three most common forms of skin cancer, melanoma is often triggered by the kind of intense, intermittent sun exposure that leads to unburn. Tanning bed use also increases ri for melanoma. Melanomas often resembl for melanoma. Melanomas often resemble moles and sometimes may arise from them. The disease has a very high chance of being curred if found and removed early. About 100,000 cases of melanoma are estimated to b liggnosed in the U.S. in 2024, about 100,000 of them invasive. When melanoma progresses, it can spread to visite organs, and It causes more than 8,000 deaths in the U.S. each year.

#### The ABCDEs of Melanoma



ine through the middle would not creat matching halves. Common moles are usually round and symmetrical.





Is for Color

Hultiple colors are a warning sign. While benign moles are usually a single shade of brown, a melanoma may have different shades of brown, tan or black. As it grows, the colors red, white or blue may also appear.



D is for Diameter or Dark
It is a warning sign if a lesion is the size
of a pencil eraser (about 6 mm, or 4 incl
in diameter) or larger. It's also importan
to look for any lesion, no matter what
size, that is darker than others.





#### Merkel Cell Carcinoma

Warfel (DIO) Market (See I and America (See I and A

appear on sun-exposed areas of the body as a early, pimple-like lump, sometimes skin-colore red, purple or bluish-red, and are rarely tender to the touch. They can advance rapidly, which is often what causes patients and doctors to take notice. It is important to take a diagnosis eriously and act quickly to find multidisciplinar care to form a treatment plan.



#### Merkel Cell Carcinomas





A recurrence of
Merkel cell carcinoma on the lower leg. on the forehead.

#### Connect with Us

ME /SkinCancerFoundation

#### Atypical Moles (also known as DYSPLASTIC NEVI)

Atypical moles are pigmented lesions that appear different from common moles and often resemble melanomas. Though the vast majority will never become malignant, they are more likely than ordinary moles to develop into melanomas. For this reason, a dermatologist should check them requires pecifically the yorw larger, change in color or shape, or take on any new traits such as sticking, fishing or ording. Feeple with styleid moles have an increased risk of developing melanomas, whether in the mole itself or elsewhere on the body. Those with 10 or more have 12 times the risk of developing melanoma compared with the general population.







## Pregnancy and Postpartum Mental Health Illnesses

CLINICALLY REFERRED TO AS PERINATAL MOOD & ANXIETY DISORDERS (PMADS)

1 in 5



women will experience a maternal mental health illness like pregnancy or postpartum depression or anxiety.

2

Only 15% of women with PMADS are diagnosed, making these the most under-diagnosed obstetric complications in the U.S.

women will suffer from a pregnancy or postpartum mental health illness in the United States each year.



Women who have had a PMAD are 50% more likely

to have it with their next pregnancy.

## Over 20% of postpartum deaths

are caused by suicide, the most common cause of mortality in postpartum women.



#### 1 in 10 dads

will experience a perinatal mental health disorder after the birth of their child.

#### **African American**

women suffer at rates 35% higher than the rest of the population.



Women in their childbearing years are the largest group with depression in the U.S.



Untreated anxiety and depression can lead to emotional and social problems and developmental delays in children.



Pregnancy and postpartum mental health illnesses impact the whole family, not just women, and are temporary and treatable with professional help.

motherhood UNDERSTOOD





#### NIBOE Benefit Services Newsletter Spring 2025

Newark Public Schools Discount Marketplace BENEPLACE

NEW FRINCE BENEFIT PROGRAMI



# Special Perks Just for You

Access deals and limited-time offers on the products, services, and experiences you need and love.



Scan QR code or click the link to visit website



Choose the best deals and offers



Find amazing exclusive ofers & deals



More savings, more of what makes you happy

Explore these and hundreds of other offers at <a href="https://npsk12.savings.beneplace.com">https://npsk12.savings.beneplace.com</a>



Discount Hotel Reservations
Enjoy exclusive savings up to
60% off hotel rates



Discount Flight Reservations
Save up to 20% on flights



Theme Parks and Attractions
Save on tickets to theme parks
nationwide



<u>Discount Movie Tickets</u> Movie Tickets | Buy now and save at theaters near you

(elver DhinepHink)

Walt Disney World Resort
Adult Tickets at Child Prices for
3+ Day non-FL Resident Tickets Includes \$20 Dining Dollars.com
Certificate



Apple
Exclusive employee savings on select products

## SPOTLIGHT O CHRONIC DISE





<u>ውውውው</u>

6 in 10 Americans have a Chronic Disease

0 Americans have 2 or more Chronic Diseases



of Americans will be diagnosed with Cancer during their lifetimes



Chronic diseases -

AMERICAN COLLEGE OF Lifestyle Medicine

heart disease, cancer, diabetes, stroke, & Alzheimer's are the leading causes of disability and death



Americans have Cardiovascular Disease



Americans have Pre-Diabetes 1 90% do NOT know it

34 Million people live with Type 2 Diabetes



72% of Americans are Overweight or Obese

36 million men and 29 million women are overweight 32 million men and 36 million women are obese



Cause

#### **Eliminate**



**Poor Diet** 



Sedentary Behavior



**Smoking** 

#### **Prevent**

80% of heart disease & stroke

80% of type 2 diabetes

40% of cancer

#### **Restore Health**

Whole-food, plant predominant diet



150 mins/wk of moderate exercise

8 hours of restful sleep

**Daily relaxation time** to lower stress

No Smoking



Regular connection to positive people











## SPRING 2025 RECHARGE & RENEW

SATURDAY, MAY 17, 2025

10:00AM -1:00 PM

RAFAEL HERNÁNDEZ ELEMENTARY SCHOOL 345 BROADWAY NEWARK, NJ 07104

Quest Biometric screening
1-on-1 access to NBOE Representatives and providers
Healthy Breakfast
Raffles, door prizes, gift cards
Massages, Meditation, Music

BENEFIT-ELIGIBLE NBOE EMPLOYEES AND FAMILY MEMBERS WELCOME!

REGISTER NOW





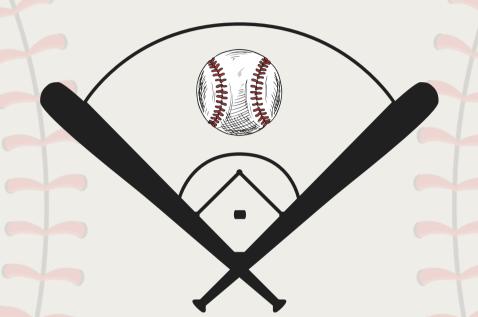


Where Passion Meets Progress



# New York Jankees TEACHER APPRECIATION SPECIAL OFFER

JUNE 16TH - JUNE 19 AS WELL AS SATURDAY, JUNE 21<sup>ST</sup> AND SUNDAY, JUNE 22<sup>ND</sup>



**EACH SPECIAL EVENT TICKET INCLUDES:** 

-ALL TICKETS PURCHASED WILL INCLUDE A \$15 MEAL AND BEVERAGE VOUCHER, AND THE CHOICE BETWEEN A TUMBLER OR A TOTE BAG

### ORDER TICKETS HERE



FOR ADDITIONAL INFO PLEASE EMAIL:

JTRAGALE@YANKEES.COM

OR CALL: (646) 977-8090

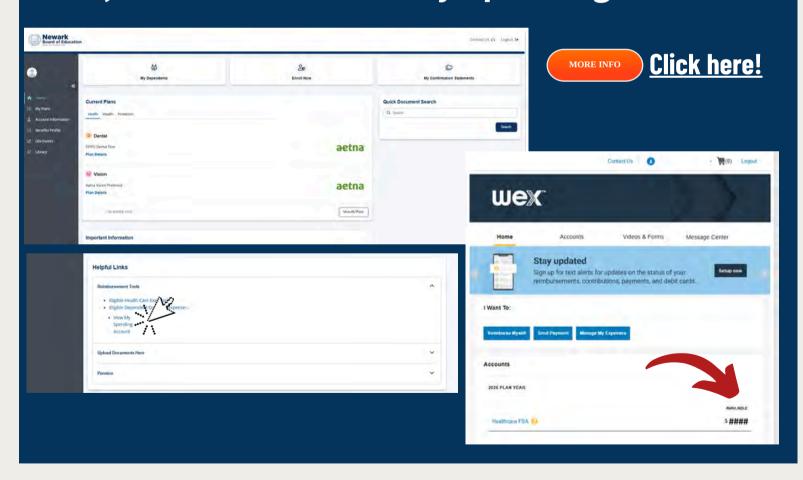


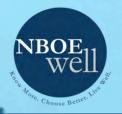
## Important

Reminders: FSA



You can view your FSA balance anytime. Please visit <a href="www.NBOEbenefits.com">www.NBOEbenefits.com</a> using your district username and password. Scroll down to Helpful Links, then click on View My Spending Account.





## LOOKING

AHEAD

Here's a sneak peak at what's to come in the next issue:

Everyday Wellbeing: June, July,
 August

- Spotlight on Men's Health
- New Programs
- Declaring a Life Event
- Important Announcements