You are receiving this e-mail because you have opted in to receive communications from the National Osteoporosis Foundation.

BoneSource®, NOF’s professional program, promotes excellence in clinical care for all healthcare professionals involved in the prevention, diagnosis and treatment of osteoporosis. Through the BoneSource website, we offer a variety of programs, tools and resources to meet the unique needs of healthcare professionals who provide bone health care. Join NOF as a professional member to gain full access to BoneSource.

Visit BoneSource.

ISO2021

On May 12 – 14 (Wednesday to Friday), please join bone health experts for VIRTUAL educational and networking sessions at the National Osteoporosis Foundation’s Interdisciplinary Symposium on Osteoporosis (ISO2021). ISO2021 will provide outstanding

ECHO SESSIONS

NOF FLS Bone Health TeleECHO

Join us for the FLS Bone Health ECHO (Extension for Community Healthcare Outcomes) project sessions that take place the second Thursday of each month, from 3:00-4:00 p.m. ET. These one-hour TeleECHO Clinic sessions offer case-based clinical discussions on a wide range of topics of interest. By participating, you’ll receive free CME, connect with experts in the field, share case studies, and much more.

Upcoming FLS Bone Health ECHO sessions:
content that is presented by expert faculty. The timely, relevant information shared will keep you up-to-date on the latest regarding the diagnosis and treatment of osteoporosis and bone loss.

Please view the program schedule which highlights details about program topics and speakers.

Register now by clicking here. Please share the registration link with healthcare professionals in your networks to help drive attendance.

On Saturday, May 15 from 11:00am to 5:00pm ET, ISO2021 will offer excellent content on diagnosing and treating osteoporosis, bone loss, and fractures via NOF’s Fracture Liaison Service (FLS) Basic and Advanced Courses. For more information on the FLS Workshops, please view the FLS program schedule.

Check out https://interdisciplinarysymposiumosteoporosis.org/ for additional information and updates.

NOF Professional Membership

NOF members are at the forefront of patient care and the first to receive breaking news, research updates, practice tools, patient education materials and notification of public comment opportunities related to important government initiatives. Professional Membership in NOF will help build your practice, keep your team informed, provide CME credits and allow you access to key osteoporosis experts.

For more information on Professional Membership, please click here.

COVID-19 Updates and Resources

Webinar: How has COVID-19 affected osteoporosis management?
Drs. Nicholas Fuggle and Andrea Singer spoke on April 29 about "How has COVID-19 affected osteoporosis management? The physicians’ and the patients’ perspectives".

We will not have a session in May due to our annual conference.

Thursday, June 10, 3:00 - 4:00 P.M. ET
Topic: FLS Reimbursement Model

Thursday, July 8, 3:00 - 4:00 P.M. ET
Speaker: Jared Torkelson, PA-C
Topic: Mayo Clinic's FLS Program

Sign up here to join our email list and receive information on FLS ECHO sessions.

Bone Health TeleECHO

Despite the availability of treatments proven to reduce fracture risk and the accumulating evidence that osteoporosis treatment can prolong life, osteoporosis remains underdiagnosed and undertreated. Only about 20 percent of patients with hip fractures receive treatment to reduce the risk of future fractures.

Each week, through the Bone Health TeleECHO, bone health experts and other clinicians from around the world come together to listen to a brief didactic in the latest topics in bone health and discuss complex cases around treating patients with osteoporosis and other bone disorders. The Bone Health TeleECHO aims to improve the care of patients with osteoporosis and reduce the osteoporosis treatment gap.

To register, please click here.

MNI Great Lakes ECHO

The Michigan Neurosurgical Institute (MNI) Great Lakes ECHO branch is one
The webinar focused on the impact of the COVID-19 pandemic on fracture risk assessment and osteoporosis treatments worldwide. Findings were presented from two global surveys conducted by the International Osteoporosis Foundation (IOF), the European Society for Clinical and Economic Aspects of Osteoporosis, Osteoarthritis and Musculoskeletal Diseases (ESCEO) and the National Osteoporosis Foundation (NOF), which highlighted the experiences of both healthcare professionals and of patients. To view the recording, please click here.

**Count Me In Campaign**

As part of NOF’s work with the Vaccine Education and Equity Project, we have some valuable resources from the “Count Me In” campaign. This initiative was developed to provide individuals and organizations with information and tools to build confidence in authorized COVID-19 vaccines and to motivate the public to collectively fight the pandemic. The campaign features an online photo wall and spotlight stories highlighting individuals from all walks of life who are stepping up to share their reasons to be “counted in” for COVID-19 vaccination. Materials and stories can be viewed at [www.covidvaccineproject.org/CountMeIn](http://www.covidvaccineproject.org/CountMeIn). Additional resources are available at [www.covidvaccineproject.org/resources](http://www.covidvaccineproject.org/resources).

**ADVOCACY UPDATE**

**Bone Health Policy Institute**

On Monday, May 17, Women In Government and NOF will host a roundtable addressing of the first ECHO providers in the state of Michigan. The Great Lakes ECHO brings better care to patients across the country using new methods made possible by modern technology.

To register, email: [MNIGreatLakesEcho@gmail.com](mailto:MNIGreatLakesEcho@gmail.com)

**Own the Bone® Orthopaedic Bone Health ECHO®**

The Own the Bone® Orthopaedic Bone Health ECHO® aims to grow and share bone health knowledge and skills among orthopaedic providers in order to reduce the incidence of fragility fractures and positively impact bone health treatment.

Each month, a panel of experts will host participants on a videoconferencing platform (Zoom) to discuss current topics related to bone health and to initiate a dialogue around patient cases presented by participants. These “teleECHO® clinics” are multidisciplinary and interactive so attendees are encouraged to learn and also share their knowledge and experiences.

To register, please click here.

**Rare Bone Disease TeleECHO**

The Osteogenesis Imperfecta (OI) Foundation and the Rare Bone Disease Alliance are excited to announce the Rare Bone Disease TeleECHO Series. Now in its second year, the goal of this educational program is to build capacity to safely and effectively diagnose and treat rare bone diseases and disorders.

The Rare Bone Disease TeleECHO takes place the first Thursday of every month at 3:00 p.m. ET.

[Register here.](https://www.covidvaccineproject.org/resources)
The Impact of America’s Osteoporosis Crisis on States. The discussion will focus on the first-ever state-by-state data on the economic and human impact of osteoporotic fractures, revealing significant variation by state, by race and ethnicity in addition to what legislators can do to make an impact. The total annual cost for osteoporotic fractures was estimated at $57 billion in 2018 and is expected to grow to over $95 billion in 2040, as our population ages. In addition, an upcoming Radio Media Tour – reaching various markets nationwide – will also highlight findings along with expert commentary. Please stay tuned: details will be shared in the near future.

FROM OUR JOURNALS

Real-world bone turnover marker use: impact on treatment decisions and fracture

Summary
The use of bone turnover marker (BTM) testing for patients with osteoporosis in the USA has not been well characterized. This retrospective US-based real-world data study found BTM testing has some association with treatment decision-making and lower fracture risk in patients with presumed osteoporosis, supporting its use in clinical practice.

Zolendronic acid reduces the rate of...
clinical fractures after surgical repair of a hip fracture regardless of the Pretreatment bone mineral density
K.W. Lyles, D.C. Bauer, C.S. Colon-Emeric, C.F. Pieper, S.R. Cummings and D.M. Black

Summary
In patients with surgical repair of a low-trauma hip fracture, zoledronic acid (ZA) reduced the risk of subsequent fractures regardless of pretreatment femoral neck and total hip bone mineral density (BMD).

Feasibility, safety and effectiveness of a pilot 16-week home-based, impact exercise intervention in postmenopausal women with low bone mineral density
C.A. Ng, L.B. McMillan, L. Humbert, P.R. Ebeling and D. Scott

Summary
The feasibility and efficacy of home-based, impact exercise are unclear. This pilot impact exercise intervention was feasible and safe, and improved bone health and physical function in postmenopausal women with low bone density. Appropriately designed randomised controlled trials are now required to determine whether such interventions can reduce fracture risk.

EDUCATIONAL RESOURCES

Patient Resources for National Osteoporosis Month

Each May, NOF works to raise awareness and inspire year-long behavioral change regarding the critical importance of good bone health and osteoporosis prevention. The NOF team has created a collection of patient-friendly tools and resources. Visit https://www.nof.org/national-osteoporosis-month/ to learn "how to get involved". Below are the links to several valuable patient resources:

• Digital Calendar: https://cdn.nof.org/wp-

SUPPORT NOF

Bone health awareness and education are important for all communities. Although the rate of fractures differs amongst ethnicities, all people who experience osteoporosis and low bone mass are at risk for breaking bones as a result. As April’s National Minority Health
Month ends and as we begin May’s National Osteoporosis Month, NOF strongly believes that increasing awareness about bone health will help reduce disparity in access to healthcare. We must take action to ensure that everyone has access to screening and treatment for osteoporosis, if needed.

NOF is committed to improving awareness and education about the impact of osteoporosis to underserved audiences. Please help us reduce health disparities and promote better bone health by supporting NOF today.

Below are just a few of NOF’s initiatives dedicated to help to reach minority communities:

- NOF’s Spanish-language website - https://huesosanos.org - mirrors our English-language website and includes downloadable, bilingual materials.
- NOF partnered with the National Center and Caucus on Black Aging, one of our Coalition to Strengthen Bone Health members, on a webinar to inform and dispel myths about osteoporosis in the Black community.

Too many minorities suffer fractures due to osteoporosis and receive inadequate care. We need your support to ensure we reach ALL people with our messages about the importance of good bone health.

Please help NOF today so we can continue to expand our outreach, awareness, and education programs to address the needs of all Americans.

Thank you, in advance, for your support.