HEALEY ALS Platform Trial

Weekly Q&A - Nov 17, 2022

















Healey Center

Sean M. Healey & AMG Center for ALS at Mass General































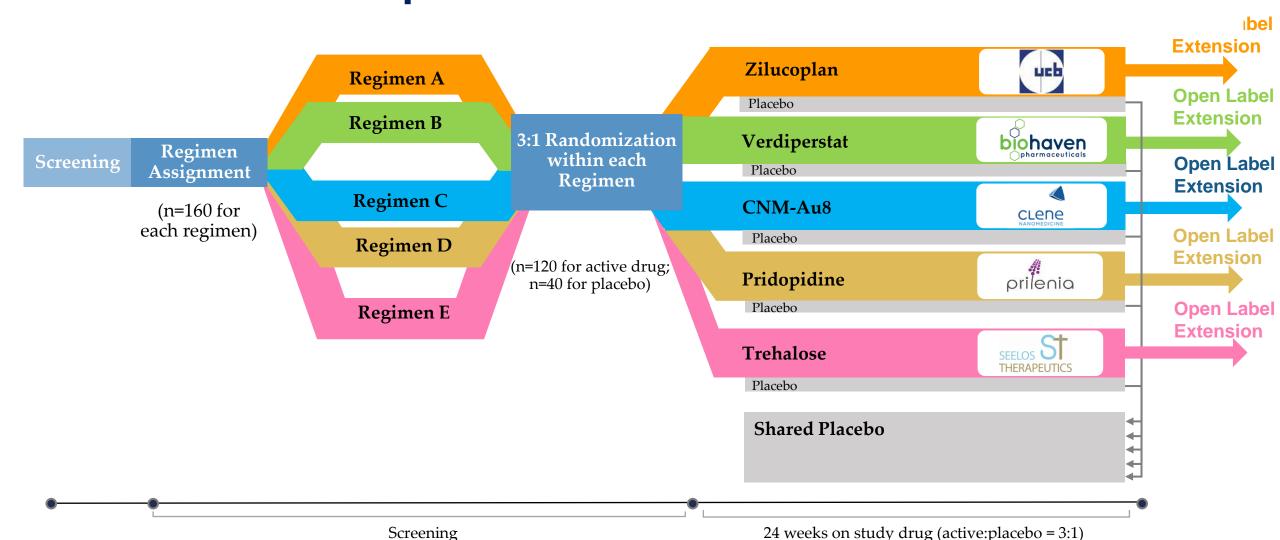








The goal of the HEALEY ALS Platform Trial is to screen drugs rapidly and efficiently, get solid answers, and determine next steps



Informational Webinars about Regimen E

Trehalose/SLS-005 Drug Science and Mechanism of Action Q&A Webinar

Hosted by Seelos Therapeutics on 10 March 2022

Recording Available!





https://bit.ly/3L4hrdB

Recording available under "science and mechanism of action series"

The ALS Association/Northeast ALS Consortium Educational Webinar

Update on Healey ALS Platform Trial Regimen E: Trehalose for ALS

UPDATE ON REGIMEN E

TREHALOSE FOR ALS



SEAN M. HEALEY & AMG



BARROW NEUROLOGICA

TUES | 4 OCTOBER DAY | 3 PM EDT

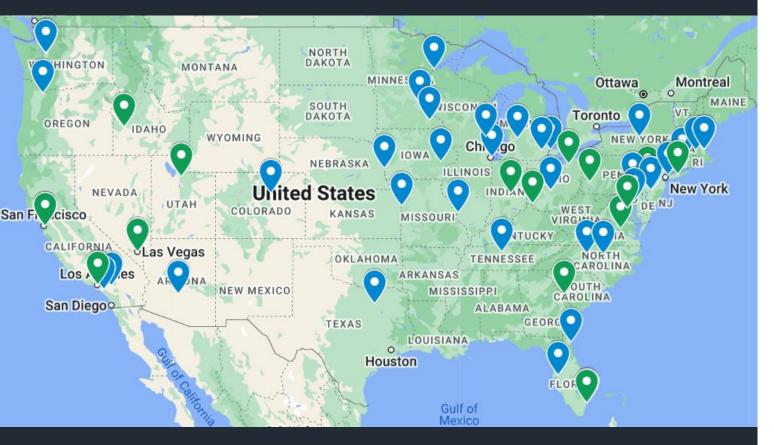
Recording Available!



https://bit.ly/3X2u004

Recording available under "educational webinars" on neals.org

57 Sites Currently Activated for Regimen E



(as of 11/17/22)

Sites in blue participated in previous regimens. Sites in green (underlined to the side) are new additions to the Platform Trial!

V	Lehigh Valley Health Network	V	<u>UPMC</u>
V	Mass General Hospital	V	<u>Indiana U</u>
V	University of Kansas	V	<u>Augusta l</u>
V	University of Maryland	V	<u>University</u>

California Pacific Medical Cente Northwestern University Virginia Commonwealth Univer

University of Nebraska Washington University

Wake Forest University

Hospital for Special Care

Saint Alphonsus Regional

Georgetown University

Duke University

Texas Neurology

SUNY Upstate

Spectrum Health

Essentia Health

Henry Ford Hospital

University of Massachusetts

Barrow Neurological Institute

Beth Israel Deaconess Medical Center

	V	<u>UPMC</u>
	V	Indiana University
	V	Augusta University
	V	University of Utah
er	V	Holy Cross Hospital
	V	Penn State Hershey
sity	V	University of CA, Irvine
	V	Cedars Sinai Medical Center
	V	University of Pennsylvania
	V	Nova Southeastern University
	V	Johns Hopkins University
	V	Columbia University
	V	Stony Brook University
	V	Kaiser, Los Angeles
	V	Cleveland Clinic
	V	Medical College of Wisconsin
		the contract of

University of Michigan

Las Vegas Clinic

George Washington University

Mayo Clinic Florida

University of Southern California

University of South Florida

University of Colorado

Providence Brain and Spine

University of Minnesota

Loma Linda University

University of Iowa

Swedish Medical Center

Ohio State University

University of Cincinnati

Thomas Jefferson University

UC San Francisco

Mayo Rochester

University of Washington

Vanderbilt University

Site Map & Contacts:



https://bit.lv/3g2NZr5

Enrollment Updates (as of Nov 17, 2022)

• 164 individuals have signed informed consent

124 individuals have been randomized within Regimen E



This breakthrough trial would not be possible without your participation

Your **partnership** in research is what keeps us filled with passion, dedication, and the commitment to uncover new promising treatments for ALS

Every research participant, whether on the active drug or placebo, plays a critical role in making the hope of finding a cure for ALS a reality

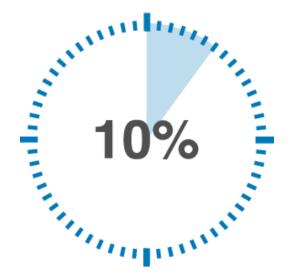
Expanded Access

FDA Definition:

- Sometimes called "compassionate use"
- Potential pathway for a patient with an <u>immediately life-threatening or</u> <u>serious disease or condition</u>
- Allows access to an <u>investigational</u> <u>medical product</u> outside of clinical trials
- Used when no comparable or satisfactory alternative therapy available

https://www.fda.gov/news-events/public-health-focus/expanded-access

Only 10% of people living with ALS participate in clinical trials



Requirements for All EAPs

- ➤ Patient has a **serious** or **immediately life-threatening** disease or condition; no comparable or satisfactory alternative therapy
- ➤ Potential benefit justifies potential risk; potential risk not unreasonable in context of disease or condition
- ➤ Providing drug will **not interfere with clinical trials** that could support marketing approval of the expanded access use or otherwise compromise the potential development of the expanded access use

ACT for ALS

Signed into law on Dec 23, 2021

Section 2: Grants for Research on Therapies for ALS via Intermediate-Size EAPs PUBLIC LAW 117-79-DEC. 23, 2021

135 STAT, 1533

Public Law 117–79 117th Congress

An Act

To direct the Secretary of Health and Human Services to support research on, and expanded access to, investigational drugs for amyotrophic lateral sclerosis, and for other purposes.

[H.R. 3537]

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

SECTION 1. SHORT TITLE.

This Act may be cited as the "Accelerating Access to Critical Therapies for ALS Act".

Accelerating
Access to
Critical
Therapies for
ALS Act.
21 USC 301 note.

21 USC 360ee

CEC O CDANTE FOR DECEARCH ON THERADIEC FOR ALS.

ie - Neurology - ALS - News

NEWS · SEP | 30 | 2022

Sean M. Healey & AMG Center for ALS awarded NINDS UO1 Grant to support Expanded Access for Trehalose (SLS-005)

Human Services ill award grants esearch utilizing s for individuals the prevention, otrophic lateral ng such a grant, and allowed to e Federal Food, part 312 of title sor regulations),

••••

The Sean M. Healey & AMG Center for ALS at Massachusetts General Hospital has been awarded a grant from the National Institute of Neurological Disorders and Stroke (NINDS) to conduct an intermediate size Expanded Access Protocol (EAP) in Amyotrophic Lateral Sclerosis (ALS). The grant is supported by the ACT for ALS (Accelerating Access to Critical Therapies for ALS Act). This EAP will

Type

News

Centers and Depar

Community Support to EAPs

EAP COMPANION PROGRAM SUPPORTERS

- Healey Center for ALS
- Clearing Corporation Charitable Foundation
- Eddie and Jo Allison Smith Family Foundation
- Richard Stravitz Foundation
- I AM ALS
- Biohaven
- Clene
- Prilenia
- Elliott & Frantz, Inc.
- **Community Fundraisers**
 - Tackle ALS Team Change ALS
 - Ellen Corindia's Fundraiser
 - 2019 Olson Cornhole Tournament
 - 2019 Worthington Fore ALS
 - o 2020 and 2021 Fishing for ALS Warriors
 - o 2020 and 2021 sALSa For a Cure Pick Your Own Path Walk

- 2020 and 2021 Lori's Shoes "Hope Is In the Bag"
- 2021 and 2022 MLB Lou Gehrig Day 4-ALS
- 2021 Russ Pallesen Fundraiser for EAP
- o 2021 Voices for ALS Golf Tournament
- o 2021 The Martha Olson-Fernandez Foundation Golf Tournament
- o 2021 Gwendolyn Strong Walk
- TechVs.ALS
- Big thanks to countless individual contributors









Sean M. Healey & AMG Cente for ALS at Mass General







































Link to Full Video:



https://bit.ly/3An9eye

EAP Companion To HEALEY ALS PLATFORM TRIAL

2021- present

- -3 study drugs (Regimens B,C,D)
- -10 sites
- -85 participants
- -Funded by philanthropy (study drug donated by manufacturers)
- -Safety and clinical data; biomarker data













Intermediate Size EAP - Trehalose

- -In start up now
- -Expected to enroll first participants in

Q1 2023

- -25 sites
- -70 participants
- -NIH-funded (PIs: Babu, Berry,

Paganoni)

-Happening in parallel to Regimen E of the HEALEY ALS Platform Trial







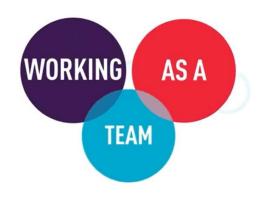
View Press Release:



https://bit.ly/3S0a9eb

Outcomes:

- -Long-term safety in a broad population
- -Biological impact (as measured by neurofilament light levels)
- -Clinical efficacy signal (as compared to natural history cohorts)



Patient Navigation Central resource for people living with ALS



Catherine Small



Allison Bulat

Phone: 833-425-8257 (HALT ALS)

E-mail:healeyalsplatform@mgh.harvard.edu

Weekly webinar registration:



https://bit.ly/3r6Nd2L

ALS Link sign-up:



https://bit.ly/3o2Ds3m

Upcoming Webinars:

November 24th- Webinar canceled for holiday, Happy Thanksgiving!

December 1st- Catherine Douthwright, PhD, CCRP (University of Massachusetts)