Sickle cell disease is the most common inherited blood disorder in the USA. People with sickle cell disease have red blood cells that become hard, cause anemia, pain and many serious health problems. Your involvement makes the difference in overcoming this disease.



# Calendar Listings

**10th SCANJ 10th Anniversary Cellabration.** Sheraton Parsippany 4:00pm



23rd Statewide SCD Symposium

& Student Research Fair 10am Liberty Science Center, Jersey City

#### DECEMBER

**3rd Giving Tuesday.** Support SCANJ in your year end giving. Donate online or by mail. You can also set up a Facebook fundraiser by selecting The Sickle Cell Association of New Jersey.

**3rd Connections Support Group** 7pm IHOP 109 Bergen St. Newark.

SCANJ Holiday Parties with Kenta Klaus (Santa's brother)

- 12th Holiday South 6pm Garden State Discovery Children's Museum in Cherry Hill, NJ
- 21st Holiday North 3pm Van Vleck House in Montclair, NJ

**20th** Newark Beth Israel Hospital RWJBarnabas Adult SCD Holiday Party. Contact the SCD Center for more information.

MOST SCANJ EVENTS ARE FREE REGISTER via events (eventbrite) on sicklecellnewjersey.org or call 973 482-9070

SCANJ is the New Jersey Chapter of the





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# Say It Loud!

November/December 2019 Sickle Cell News You Can Use Sickle Cell Association of New Jersey P.O. Box 9501 Newark, NJ 07104

## We are Thankful for Your Gifts...

It is said that the two most important words in the English language are 'thank you.' Those two words are short and to the point. I will attempt to make my message the same.

I am thankful to you; the individuals living with sickle cell disease whose courage and tenacity continues to be the inspiration for our work. I am thankful for all the volunteers and partners who have contributed to our realizing the 10th Mary Bentley LaMar year of operation for the SCANJ.

Founder Executive Director

Because of you, we are on a mission towards a cure and there "ain't no stopping us now."

Do join us at the Holiday Parties as we reflect on your gifts and give thanks for the part you play in this mission. Happy Holidays!

~Merry Mary

# **New SCD Treatments Show Promise**

If you attended the Statewide SCD Symposium then you know that these are exciting times in the sickle cell community. As we celebrate Thanksgiving, we can be thankful that there are new treatments, some potentially curative, that hold promise. While the SCANJ does not endorse any particular treatment, it is important that you are educated about what is available so that you can make informed decisions about your health.

Last year, we saw the release of the first new sickle cell drug in 20 years with Emmaus Medical's Endari, an Lglutamine oral powder that is indicated to reduce the acute complications of sickle cell disease in adults and children 5 years and older. This year we now have two more medications approved by the Food and Drug Administration (FDA) for the treatment of complications of sickle cell disease.

<u>Novartis' Adakveo</u> was released on November 15th and is now available. It is designed to prevent vaso-occlusive crises (VOCs) in patients with sickle cell disease. These VOCs are essentially blood-vessel blockages and they can be painful and sometimes fatal. Adakveo works by targeting a protein that can make misshapen red blood cells and blood vessels sticky, thereby preventing the blockages that can result in painful VOCs.

Novartis has set up Adakveo Support at PANO (Patient Assistance Now Oncology) where dedicated support specialists are available to help direct callers to services that best fit their needs. Patients or providers can call 800-282-7630 or visit Patient.NovartisOncology.com to learn more. On November 25, 2019, Global Blood Therapeutics (GBT) received approval for Oxbryta in the treatment of sickle cell disease. It works by directly inhibiting sickle hemoglobin polymerization, the root cause of SCD. Oxbryta is a once daily tablet that works by increasing hemoglobin's affinity for oxygen. More information is available at www.Oxbryta.com or 1-833-428-4968 (1-833-GBT-4YOU).

There is more on the horizon as Bluebird Bio has a gene therapy study in late-stage clinical trials. They have partnered here in New Jersey with the Children's Cancer Institute at the Joseph M. Sanzari Children's Hospital at Hackensack Meridian *Health* and the John Theurer Cancer Center and are participating in a multicenter Phase I/II clinical trial of an investigational gene therapy.

This trial is specifically for adolescents and adults with severe sickle cell disease (SCD) who cannot be effectively treated using standard therapies such as antibiotics, vitamins, blood transfusions or any pain relieving medications. The study is evaluating the safety and effectiveness of Lenti-Globin® for sickle cell disease, a gene therapy produced using the patient's own modified stem cells to treat their sickle cell disease. The John Theurer Cancer Center is one of a limited number of centers internationally, and the Joseph M. Sanzari Children's Hospital is the only pediatric site in New Jersey, where the study, which is enrolling patients age 12-50, is taking place.

SCANJ will continue to raise awareness about new treatments as we learn more. Be encouraged. Stay informed.

#### SCANJ Mission Statement

To advocate for and enhance our membership's ability to improve the quality of health, life and services for individuals, families and communities affected by sickle cell disease and related conditions, while promoting the search for a cure for all people in the world with sickle cell disease.





The Sickle Cell Association of New Jersey Mailing Address P.O. Box 9501 Newark NJ 07104 EIN# 80-0474935 SCANJ is a 501c 3 agency

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## **Connections Support Group**

First Tuesdays of each month at 7:00PM

**South Jersey** in the odd numbered months.

**North Jersey** in the even numbered months. No meetings in July and August.

#### **Topic: SCDAA Convention Learnings**

November 5th at the Pastorellos Restaurant, Moorestown.

December 3rd at IHOP 109 Bergen St. Newark. For more information and to RSVP you may register online via our events tab, call our office or call our Community Outreach Coordinator, Darlene Young at 862 371-7138.

The Say It Loud Newsletter is published every two months except for July and August. Archived copies are available for download from our website. Beverly Lucas-Editor





10 Year Milestones for SCANJ 2009 Founded on September 1st. 2010 Established A Sickle Cellabration, Thanks For Giving Concert, Road Scholar Trips and Holiday Party Program with Kenta Klaus 2011 Established the 24 Seven:1st 24 Hour Line Dance for SCD. Awarded first grant for Chronic Disease Self Management 2012 Became SCDAA chapter 2013 Established the Frances T. Walton Scholarships, established the Statewide SCD Symposium 2014 Established Kente Carpet Movies Under the Stars SCD awareness 2015 Patient Centered Outcomes Research Institute Awardee 2016 Established the SCANJ POP Ups; fun free events for families. 2017 Established Student SCD Research Poster Fair Contest at the Liberty Science Center 2018 Advocacy contributed to the passage of the Sickle Cell Treatment Act (Bill S. 2465) 2019 10th year serving the sickle cell

community.