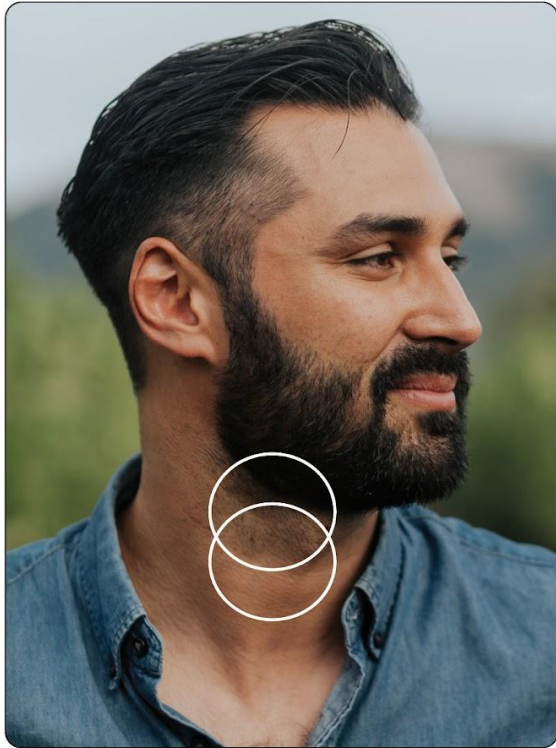


In Partnership

⊗ Stella  
+



A Breakthrough Treatment for  
Symptoms of PTSD

Trauma can push one's fight or flight system into "high gear." The Stellate Ganglion Block can calm this involuntary neurological reaction.

# Who we are

Through its national network of board-certified physicians, Stella treats the biological effects of trauma through an adaptation of the Stellate Ganglion Block (SGB). Stella was founded in partnership with Eugene Lipov, MD., widely considered the pioneer of SGB for treating PTSD. Dr. Shauna Springer, a nationally recognized psychologist in how SGB can accelerate positive change through talk therapy, provides counsel on Trauma Informed Care to ensure positive patient experiences. Stella Center aims to end the PTSD crisis by providing nationwide access to SGB.



## Meet Dr. Lipov

### Stella's Chief Medical Officer

Stemming from his personal struggle with loss and PTSD, Dr. Lipov has dedicated himself to understanding and researching SGB and its impact on PTSD. Driven by his work, Stella has treated thousands of patients worldwide who suffer from trauma related to various events, such as military-related PTSD, military sexual trauma (MST), PTSD due to first responder trauma, non-military sexual trauma, pediatric sexual trauma, and many others.

# Why SGB?

## SAFE

The Center for Compassionate Innovation within the Department of Veterans Affairs describes SGB as a “safe” and “ethical” option for patients with symptoms of trauma.

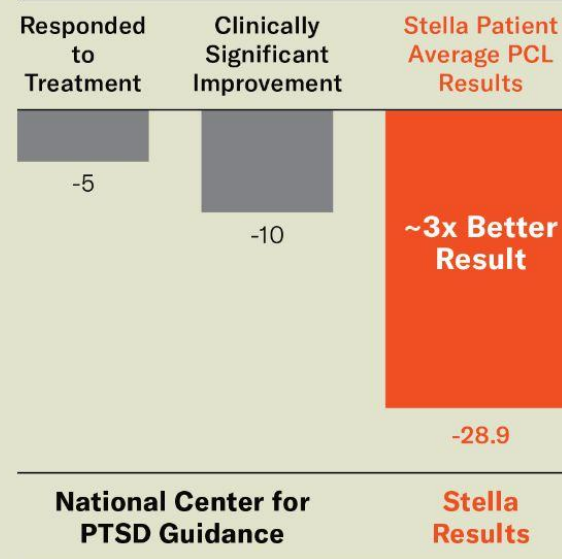
## RAPID

The results of a successful SGB procedure typically occur within 30 minutes of the procedure.

## EFFECTIVE

Per published research of a sample of 327 Stella patients, 83% reported a drop of at least 10 points on the PCL, a self-screening tool that aids in the diagnosis of PTSD. A 10 point reduction is considered a clinically significant improvement.

## CHANGES IN PCL SCORES



Sample of 327 patients treated between December 2016 and February 2020. Data has been reviewed by an IRB and submitted to a peer reviewed journal for publication (acceptance pending).

# How it works

The SGB procedure interacts with the sympathetic nervous system to help restore normal biological function and can address the physiological symptoms associated with trauma. Using image-guidance techniques, Stella physicians inject a local anesthetic into the stellate ganglion nerve to “reset” the Fight or Flight reflex, which leads to an immediate restored sense of calm in the majority of patients.

Because trauma exposure causes a biological injury that is maintained by changes in cognition and behavior, combining biological interventions with psychological interventions can help patients get the best outcomes possible. After receiving SGB, many patients are able to work through new feelings and emotions with their mental health providers.

Visit [www.StellaCenter.com](http://www.StellaCenter.com) for more information.

# Next Steps

To learn if Stella's SGB treatment could help you, please do the following:

1. Fill out the confidential Health & Physical questionnaire [linked here](#).
2. Call **312-265-5415** to speak to a Patient Care Coordinator who will help guide you through the journey.