





# PERCUTANEOUS STELLATE GANGLION BLOCK (PSGB) IN PATIENTS WITH REFRACTORY VENTRICULAR **ARRHYTHMIAS**

**PSGB** training – 2st international edition

March 26, 2024

**ON SITE TRAINING** 

**Promoter:** Fondazione IRCCS Policlinico San Matteo, PAVIA – Italy

http://www.sanmatteo.org/site/home.html

## THE MISSION

Percutaneous Stellate Ganglion Block, a known technique for antalgic purposes, is also making its way for anti-arrhythmic purposes in patients with arrhythmic storm refractory to standard therapy. The aim of this theory-practice course is to disseminate a safe and effective technique to improve the prognosis of a potentially fatal condition.

## SPECIFIC COURSE GOALS

The participant at the end of the course will have learned:

- ✓ How to conventionally define refractory arrhythmic storm
- ✓ Clinical indications for percutaneous stellate ganglion block
- ✓ Different techniques (anatomical and echo-guided) to perform a percutaneous stellate ganglion block
- ✓ How to recognize and manage possible (rare) complications

## TOTAL PARTICIPANTS N.

25 attendees

## **COURSE TARGET AUDIENCE**

The course is mainly addressed to:

Cardiologists, Intensive Care Providers, Emergency Physicians.

## **COURSE CERTIFICATION**

Participants will receive, by e-mail, a Certificate of participation.

## **COURSE SCIENTIFIC DIRECTOR**

SAVASTANO SIMONE – MD, Fondazione IRCCS Policlinico San Matteo – Pavia

E-mail: s.savastano@smatteo.pv.it

#### **Executive Assistant:**

ALESSIA CURRAO - PharmD, Fondazione IRCCS Policlinico San Matteo - Pavia

E-mail: a.currao@smatteo.pv.it

Tel: +39 038250 -1590

## SCIENTIFIC FACULTY

BALDI ENRICO - MD, Fondazione IRCCS Policlinico San Matteo - Pavia

BRANCAGLIONE ANTONELLA - MD, Fondazione IRCCS Policlinico San Matteo – Pavia

CONTRI ENRICO - MD, Fondazione IRCCS Policlinico San Matteo - Pavia

PALO ALESSANDRA - MD, Fondazione IRCCS Policlinico San Matteo – Pavia

RORDORF ROBERTO - MD, Fondazione IRCCS Policlinico San Matteo – Pavia

SANZO ANTONIO - MD, Fondazione IRCCS Policlinico San Matteo – Pavia

SGROMO VITO - MD, Fondazione IRCCS Policlinico San Matteo – Pavia

## **TUTORS AND ADMINISTRATORS:**

**SS Formazione e Sviluppo Competenze** - Fondazione IRCCS Policlinico San Matteo — Pavia.

Tel. +39 038250 -1302/-3842

E-mail: formazione@smatteo.pv.it

# **PSGB TRAINING PROGRAMME**

08:30 - 9:00	PARTICIPANTS' REGISTRATION	
--------------	----------------------------	--

TIMETABLE	CONTENTS
09:00 – 10:30	<ul> <li>♦ Ventricular arrhythmias</li> <li>♦ Arrhythmic storm and rationale for Percutaneous Stellate Ganglion Block</li> </ul>
10:30 – 11:30	♦ Neck anatomy and anatomical and echo-guided approach to the stellate ganglion
11:30 – 12:30	<ul> <li>♦ ACLS algorithm and stellate ganglion block in cardiac arrest patients</li> <li>♦ PSGB-based observational studies: STAR study and LIVE study (PI Dr. Simone Savastano)</li> </ul>

12:30 - 13:30	Lunch & coffee break	
---------------	----------------------	--

	Hands-on workshops:
13:30 – 16:00	<ul> <li>♦ Anatomical technique for PSGB and equipment needed</li> <li>♦ Neck echo-anatomy and echo-guided block training with a 3D model</li> <li>♦ ACLS scenario with ganglion block</li> <li>♦ Cases analysis: indications, complications, discussion and brain storming</li> </ul>
16:00 – 16:10	Plenary session: conclusion and closure of course



"Aula Didattica n. 3, Corpo B, piano +1, Padiglione DEA"

Fondazione IRCCS Policlinico San Matteo (V.le Golgi 19, 27100 – Pavia, Italy)

Gmaps: https://maps.app.goo.gl/CsT8WAoT88WsDXvw9

#### **HOW TO REACH US?**

By **TRAIN-BUS**: From Pavia train station, Bus N. 3 or 7 (15 minutes) until stop bus "PAVIA Golgi (Policlinico San Matteo)" By **CAR**: Pavia ring road (A7), exit "Istituti Universitari"

Car Parking Address: "Parcheggio DEA San Matteo", Strada Campeggi, 27100 - Pavia (PV), Italy.

Gmaps: <a href="https://goo.gl/maps/y6XL1j7C1adV1Mky6">https://goo.gl/maps/y6XL1j7C1adV1Mky6</a>

## **COURSE REGISTRATION AND PAYMENT**

For course registration is needed to fill out the "<u>Course Registration Form</u>" module (supplied separately) and send it the following e-mail address: formazione@smatteo.pv.it (please attach the payment receipt also)

In order to confirm your participation we kindly ask you to pay, by bank transfer, the **participation fee** of **Euros 100,00** to the following account:

**HOLDER:** FONDAZIONE IRCCS POLICLINICO SAN MATTEO PAVIA

**BANK: BANCA POPOLARE DI SONDRIO** 

IBAN: IT52Q0569611300000020800X73

**SWIFT CODE: POSOIT22**