

In-hospital Stellate Ganglion Block for Arrhythmic Storm

NCT05720936

Status	RECRUITING
Sponsor	Fondazione IRCCS Policlinico San Matteo di Pavia
Enrollment	500 participants

Key Eligibility Criteria

Inclusion (2)

- age e 18 years,
- presence of arrhythmic storm defined as more than three sustained ventricular arrhythmias in 24 hours refractory to the standard medical treatment.

Exclusion (5)

- A previous history of cardiac sympathectomy
- Having a neck judged unsuitable for the procedure (previous neck surgery, previous burns, presence of large scars, thyroid goiter)
- Both the two approaches present in literature and commonly used for this technique are allowed for the study:
- The "anatomical" approach which consist in the identification of the Chassaignac's tubercle that represents the point of needle insertion
- The "echo-guided" approach Regardless to the approach (anatomical or echo-guided) the doctor will be able to choose, according to the clinical characteristics of the patients, whether to perform a single shot injection of anesthetic or a continuous infusion of anesthetic. In the second case a catheter will be left in place and connected to an infusion pump.

Locations (38 total)

A.O. SS. Antonio e Biagio e Cesare Arrigo di Alessandria., Alessandria, AL, Italy
Ospedale di Bentivoglio, Bentivoglio, BO, Italy
Ospedale Maggiore di Bologna, Bologna, BO, Italy
... and 35 more locations