

# SHOCKCALCIUM

An Investigator Driven Italian Allcomers Registry of Calcified Lesions Treated with Intravascular Lithotripsy



## STUDY DESIGN AND PRIMARY ENDPOINT

**Prospective, non-interventional, multi-center international study**

**PRIMARY ENDPOINT:  
Target lesion failure (TLF) at 1year**

**Secondary safety endpoints:**

in Hospital Target lesion failure (TLF); Target Lesion Failure at 30 days; definite or probable stent thrombosis; procedural angiographic safety endpoints.

**Secondary effectiveness endpoints:**

device crossing and IVL delivery success; angiographic success; QCA outcome; Imaging outcome.

# TIMELINE



First subject enrolled on 16.09.2022

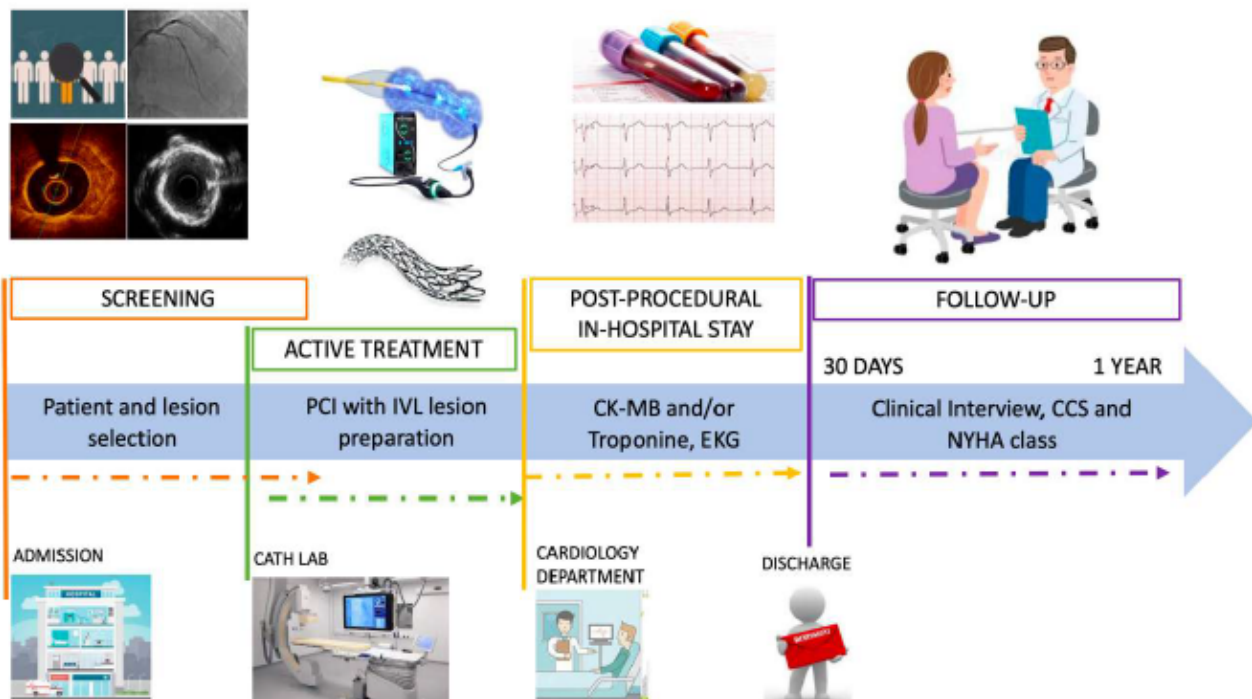


Enrollment target: 2000 patients



Enrollment period: 2 years

# FLOW CHART

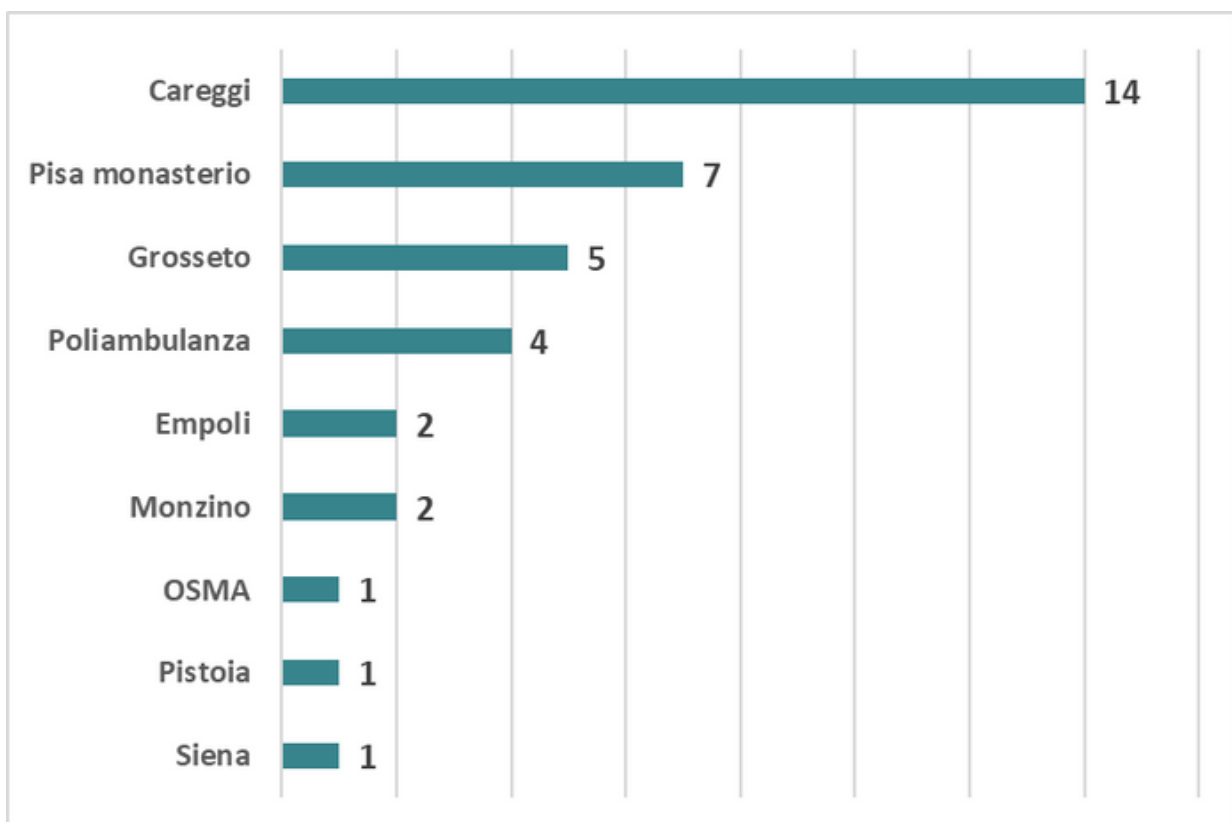




Con tecnologia Bing  
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## 11 ACTIVE ITALIAN CENTERS

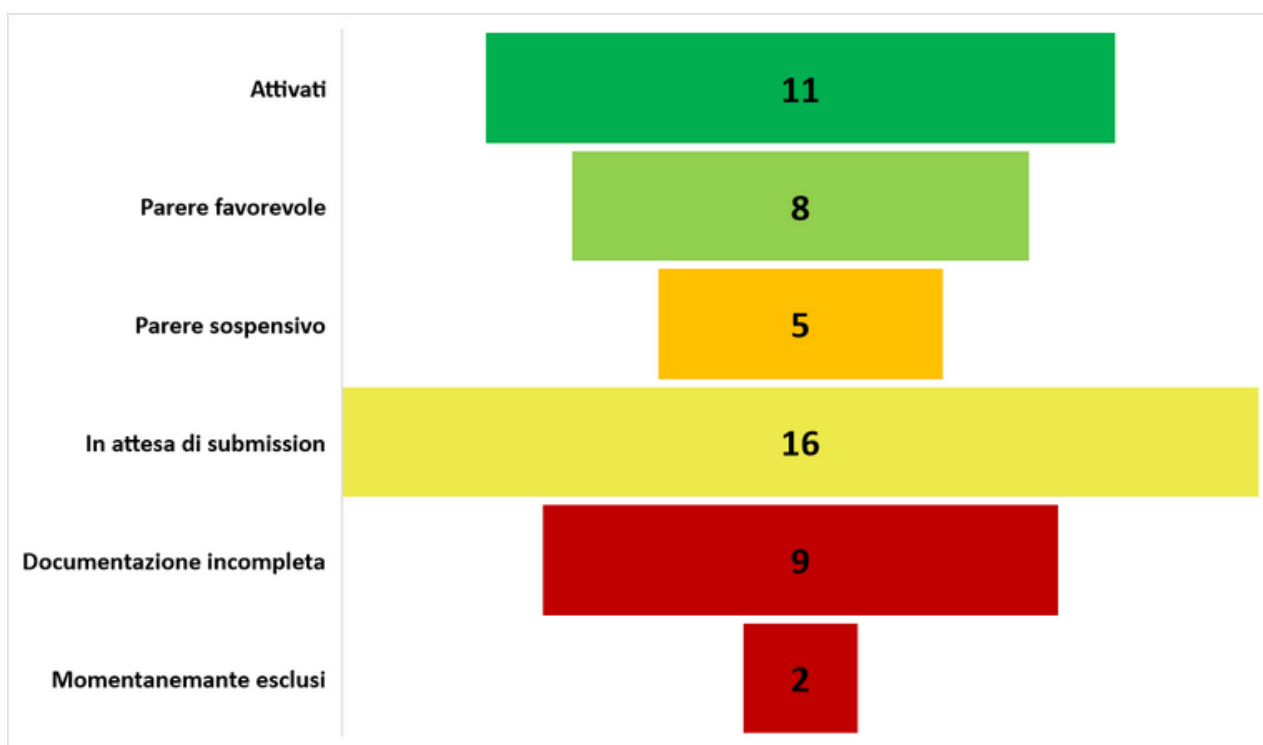
## 37 PATIENTS ENROLLED



## ACTIVE CENTERS WHITH NO PATIENT ENROLLED YET

CENTERS	SIV DATE
<b>Arezzo</b>	<b>08.02.2023</b>

## PROGRESS SATUS



## GUIDELINES

We recommend you to follow the general guidelines described below:

- Upload the signed informed consent by the patient in the trial master files in redcap before starting data compilation in the eCRF
- Angiographic, IVUS/OCT images must be uploaded in the "procedure file upload" section of the eCRF, before uploading, the images must be anonymized as indicated in the chart
- The follow-ups scheduled at 30 days and 1 year can also be performed by telephone, we recommend that you respect the execution windows reported for each patient in the corresponding follow-up chart

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Treated with Intravascular Lithotripsy

## Committee members

### Steering committee



**Carlo di Mario**



**Giuseppe  
Tarantini**



**Alessio Mattesini**



**Antonio Bartorelli**



**Gioel Gabrio  
Secco**



**Giovanni Esposito**



**Francesco Saia**



**Angelica Rossi**



**Giulia Masiero**



**Alaide Chieffo**

### Data management and monitoring team

**Service For Clinical Trials & Biometrics  
Università degli studi di Padova**



**Prof. Carlo di Mario**

### Principal Investigators



**Prof. Giuseppe Tarantini**

Contact Us



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<https://edc01.unipd-ubep.it/> (eCRF e Trial Master File)