

Name of journal: *World Journal of Cardiology*

ESPS Manuscript NO: 10308

Columns: Case Report

Electrical storm in systemic sclerosis: Inside the electroanatomic substrate

**Author:** Michela Casella; Corrado Carbucicchio (ID 00234688); Eleonora Russo ; Francesca Pizzamiglio; Paolo Golia; Sergio Conti; Fabrizio Costa; Antonio Dello Russo; Claudio Tondo.

**Name of Journal:** *World Journal of Cardiology*

**ESPS Manuscript NO:** 10308

The manuscript has been improved according to the suggestions of reviewers:

1 Format has been updated

2 Revision has been made according to the suggestions of the reviewer

3 References and typesetting were corrected

We should again thank you for your attention and we hope you will now find our study suitable for publication in the *World Journal of Cardiology*.

Sincerely yours,

*Michela Casella, MD, PhD*

*Cardiac Arrhythmia Research Centre, Centro Cardiologico Monzino IRCCS*

*Via Carlo Parea 4, 20138, Milan, Italy*

*Tel: 0039.02.58002340*

*Fax: 0039.02.58002398*

*E-mail: michela.casella@ccfm.it*



Reviewer 1:

There are a few limitations. The authors should comment on the previous antiarrhythmic medication and the initial indication for the ICD-implantation (recurrent VT/VF?). They should describe their ablation strategy in more detail in the text. Furthermore, they should define their protocol of programmed electrical stimulation used at the end of the procedure.

Reviewer 2:

This case report describes a case of SS complicated by multiple VTs. This very rare case nicely demonstrates image findings together with important electrophysiologic features in this entity. There are several minor questions for this manuscript.

1. spelling Abstract first line: We report the case of a 63-year-old woman affected by a severe form of systemic scleroderma Should be We report the case of a 63-year-old woman affected by a severe form of systemic scleroderma

2. spelling Is the term aneurysmatic correct? cf. aneurysmal

3. additional description Authors described that “Five VT morphologies spontaneously occurred (figure 2); only 2 of them were effectively mapped and terminated by radiofrequency (RF) delivery at the borders of the aneurism.”. Please add more data on the ablation procedure for these two VTs. Did you entrain the tachycardias? How did you terminate them? By using mid-diastolic potential? Or just ablated at the exit of the tachycardia? Are the ablation sites for the two VTs included in the substrate-based ablation region? Or are they outside the electrically isolated region?

Dear Reviewers, I improved the paper in response to your observations and I corrected the spelling errors. I have highlighted the relevant changes in yellow throughout the manuscript.