



**Sport-Related Sudden Cardiac Death:  
a New In-Cloud System for Athletes  
Prevention**

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# WHAT'S SPORT-RELATED SUDDEN CARDIAC DEATH?

**“Every year 1000 ‘under 35’ lose their lives  
and one out of 100 teenagers is at risk”**

**Sic 2015-Prof. Francesco Fedele**



**WE HAVE ONLY ONE WEAPON....**

**PREVENTION!!!!!!**



# MY VISION....



Wearable Sensors

Cardiac Signals



In-Cloud Computing



Cloud Database



Feedback

...IS REALITY!!!



Data from ~100 athletes...



**1 CASE of ATRIAL DISEASE**

**1 CASE of VENTRICULAR DISEASE**





**Our future champions!!!**