

# Sports Medicine has an extreme need of a Shared iCloud Database

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## Background and Objectives

In current Italian society, the sports-medical certification in order to practice a competitive activity has an extremely important role. The pre-participation visit aims to ensure that all athletes, as far as possible, a relative safety that the performance of the sport can be carried out in complete safety, especially with regard to the cardiovascular profile of athletes. It has now been established that the implementation of this type of visit has radically lowered the incidence of sudden cardiac death in young athletes.<sup>1</sup>

What happens, however, is that, when this certification is not released, or only suspended pending examination, the patient does not follow the doctor's instructions, but goes to another doctor, in the hope that he does not encounter contraindications (such as the presence of arrhythmias) the issue of the certificate. This is because now this visit is not seen as an important moment of population screening, but only as a bureaucratic step to be carried out and without any importance.

Our goal is therefore to create a total connection between the various sports-medicine doctors, which makes it impossible for the patient to circumvent the indications of a colleague who found alterations in the visit.

## Materials and Methods

We would create an online portal, common to all professionals qualified to the sport-medical certification, in which:

- It fits the profile of each athlete who goes to make a competitive medical-sports examination;
- All the fields to be covered by this visit (medical history, evaluation, ECG, stress test, etc.) can be filled in
- In the event that it is considered necessary to ascertain, the granting of the certificate may be suspended pending the loading on the portal in appropriate fields, together with the annexes.

## Results

For a different sports doctor it will therefore not be possible nor not to be aware of any problems arising in past visits, nor can it reverse the decision of a colleague waiting for diagnostic investigations. In this way it would be possible to respect the full decision-making autonomy of the doctor, without the frequent pressures from the patient who pushes to have the suitability at all costs, and to guarantee the patient complete safety in the conduct of the activity. Moreover, it would also be a great way to be able to be connected at all times, in case you need an exchange of views with other colleagues.

## Conclusion

Thanks to this portal, the certifying activity of the sports doctor can finally be respected, protected and really taken into account as a very important screening activity in the population.

## Bibliografia

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