Author's response to reviews

Title: Efficacy of beta-blocker therapy in symptomatic athletes with exercise-induced intra-ventricular gradients.

Authors:

Carlos Cotrim (carlosadcotrim@hotmail.com)
Luis Lopes (luislopes@hotmail.com)
Ana R Almeida (anaalmeida31@gmail.com)
Rita Miranda (ritamiranda@gmail.com)
Ana G Almeida (anagalmeida@gmail.com) 
Hortense Cotrim (hortense.cotrim@iol.pt)
Eugenio Picano (picano@ifc.cnr.it)
Manuel Carrageta (mfcarra@gmail.com)

Version: 2 Date: 23 August 2010

Author's response to reviews: see over
Dear Editor of CU

Thank you for the suggestions

We review the paper “Efficacy of beta-blocker therapy in symptomatic athletes with exercise-induced intra-ventricular gradients.” According to the recommendations of the reviewers we made most of alterations suggested that are in bold in the new version. If necessary we will do other alterations.

Reviewer Professor Rosa Sicari:

1. We address the issue of feasibility in page 6 and 7 and at the end of page 8
2. We address the issue required on page 3 and 6
3. We clarify this issue on page 4
4. The clinical evaluation was the criteria for changing the dose of beta blockers
5. This discussion has been done on page 9 of the new version
6. This discussion was done on page 8
7. We search IV in all athletes with positive screening and NORMAL ECHOCARDIOGRAM however a randomized study (page 8) is needed to establish an algorithm.
8. We upload the clips

Reviewer Dr Quirino Ciampi

1. The study was prospective during 8 years and the athletes were consecutive adults and children. We treat the children by ethical reasons.
2. We address the issue in page 6
3. We address the issue in page 6
4. We complete the results with the data required on page 6
5. We clarify that the criteria for inclusion in the study includes that the echocardiogram was normal excluding the morphologic alterations of HCM. Page 3.

6. This evaluation was done in the whole group of 139 athletes and will be published in AJC in December

Regards

Carlos Cotrim