I have read with great attention and interest your Editorial [1], since I have the privilege of being one of the believers that the ventricular myocardial band is a fact and not a fiction [2].

With regard to your comments related to the dissection plan used for the Ross operation, in fact during a pulmonary autograft preparation for the Ross operation it becomes quite evident that the pulmonary valve and the right ventricle constitute a separate entity attached simply through a thin layer of muscle, as already published by Mr Donald Ross himself discussing the ventricular myocardial band, as dissected by Dr Francisco Torrent-Guasp [3].

Because of the above observation, the preparation of the pulmonary autograft should be performed with a minimal amount of muscle, not to be used as a supporting structure, to prevent subsequent pulmonary autograft regurgitation, as confirmed by the clinical results [4].

The present Editorial confirms that the new concepts on cardiac anatomy and physiology proposed by Dr Francisco Torrent-Guasp deserve for further and deeper investigations, performed with adequate curiosity, and without nihilism. Only in this way it will be possible to investigate not only potentially improvements of the treatment of acquired heart disease but also the comprehension and management of complex congenital heart defects [5].

References