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ANGIOGRAPHIC ASSESSMENT OF THE SUBVALVULAR MITRAL APARATUS IN SIMPLE MITRAL STENOSIS

Summary

The value of angiography in the assessment of the subvalvular mitral apparatus was studied in 26 patients with pure mitral stenosis. The angiographic findings were compared in this respect with those of surgery. Both the ratio $\frac{VM - MP}{VA - M}$ and the index of the tendindes cords resultes valuable for the evaluation of the state of the subvalvular mitral apparatus. The comparison between these two indices showed the $\frac{VM - MP}{VA - M}$ ratio was more valuable. A value of 0.18 of this ratio can help to separate the patients with from the patients with out lesions of the mitral subvalvular apparatus.

Résumé

EVALUATION ANGIOGRAPHIQUE DE L'APPAREIL SUBVALVULAIRE DANS LA STENOSE MITRALE PURE

Chez 26 malades atteints de sténose mitrale ont été étudiées les données de l'angiographie en vue d'évaluer l'appareil subvalvulaire mitrale. Ces données ont été comparées à celles de l'opération. Il résulte que, soit le rapport $\frac{VM - MP}{VA - M}$ soit l'index des cordes tendineuses sont utiles pour évaluer l'appareil subvalvulaire. Mais entre ces deux index, le plus précis est le rapport $\frac{VM - MP}{VA - M}$. Une valeur de 0,18 de ce dernier permet de sélectionner les malades présentant une lésions de l'appareil subvalvulaire.