

# **Advances in facial rejuvenation surgery. [Review] [14 refs]**

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## **Abstract:**

There have been many important contributions to the literature on the subject of facial rejuvenation surgery. There has been a trend toward less invasive techniques that offer patients shorter recovery periods with levels of aesthetic satisfaction comparable to those of more invasive and complex procedures. Techniques reviewed in this article include midface suture meloplication, and purse-string suture suspension of the superficial musculoaponeurotic system to effect changes in the lower one third of the face. Another exciting area is the use of fibrin sealants and autologous platelet gels to enhance the adhesion of the tissue flaps at closure and reduce the amount of ecchymosis and edema in the recovery period. Their ability to decrease bruising, swelling, and lessen the frequency of complications has the potential of increasing patient satisfaction through a quicker return to normal activities. [References: 14]