Effects of two different educational movie concepts regarding failure management on the acquisition of new manual abilities for dental students: A pilot study

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The main goal of this pilot study is to evaluate if two different educational movie concepts regarding the failure management provide a statistically significant difference in the acquisition of manual abilities (in this case bending of a triangular clasp) for dental students. The participants of this study were dental students (n=57) from the 7th semester of the Go ...

Autophagy and the potential linkage with the human oral diseases

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Autophagy is a cell survival mechanism that has a key role in both physiologic and pathologic conditions. In this cellular ‘clearance’ process, damaged organelles and macromolecules are transported to the lysosomes for degradation. With autophagy, a protection mechanism occurs in the cell under difficult conditions including oxidative stress and lack of growth factor. ...
Mixing Fillers-The Reversal Problem

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Background: Injection of dermal fillers has become one of the most frequent cosmetic procedures. Serious complications as a result are rare but can result in devastating results for both patient and clinician. Skin necrosis is one of the most severe complications and considering this, there is only very minimal incidence of such events reported in the literature along ...