Anterior cervical discectomy and fusion using interbody cage packed with autologous clavicle bone Graft: Novel technique

This study was done for the efficient and easier achievement of the surgical objective with decreased risks related to autologous iliac bone graft. Autologous clavicle bone graft is superior for short-term and/or more durable long-term outcomes and quicker recovery. Autologous clavicle bone graft offers the benefits of decreased postoperative pain and avoiding disruption of normal anatomy which leads to shorter hospital stays. Also high rates of bony fusion and good cosmetic outcomes were achieved. Practically, the recent trends nowadays is to decrease the postoperative pain, postoperative hospital stay, hospital costs and achieve rapid return to daily activities so this study recommends the use autologous clavicle bone graft instead of autologous iliac bone graft in cases of ACDF surgeries

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