DEGREE OF SATISFACTION IN ENDOSCOPIC MIDDLE EAR SURGERY

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INTRODUCTION

TRADITIONALLY, THE SURGICAL APPROACH TO MIDDLE EAR PATHOLOGY HAS BEEN
PERFORMED BY MICROSCOPY. THE USE OF ENDOSCOPES HAS BEEN INCREASING FOR THE TREATMENT OF
VARIOUS ENTITIES, ESPECIALLY IN THE LAST DECADE, PROVIDING ADVANTAGES IN TERMS OF SURGICAL TIME.

IN TERMS OF THE ASSESSMENT OF POSTOPERATIVE RESULTS, ENDOSCOPIC APPROACH
HAS SHOWN A CLEAR DECREASE IN POSTOPERATIVE PAIN, LOWER MORBIDITY AND COMPLICATIONS, FASTER
POSTOPERATIVE RECOVERY AND GREATER AESTHETIC SATISFACTION WITHOUT SIGNIFICANT DIFFERENCES IN
SUCCESS RATE.

MATERIAL AND METHODS

• ALL PATIENTS (N=52) UNDERGOING ENDOSCOPIC EAR SURGERY FOR A PERIOD OF 2
YEARS (JANUARY 2019 TILL JANUARY 2021) WERE ASKED TO FILL A QUESTIONNAIRE WITH THE FOLLOWING
QUESTIONS:

• 1.- DO YOU CONSIDER THAT YOUR SYMPTOMS IMPROVED AFTER SURGERY?
• 2.- DO YOU CONSIDER THAT THE TIME SPENT IN THE HOSPITAL WAS CORRECT?
• 3.- DID YOU HAVE LESS PAIN THAN YOU EXPECTED AFTER SURGERY?
• 4.- DO YOU CONSIDER THAT THE RECOVERY TIME AFTER SURGERY WAS SHORT?
• 5.- WOULD I RECOMMEND A FAMILY MEMBER OR FRIEND TO UNDERGO THE SAME
TYPE OF OPERATION?
• 6.- IF YOU HAVE TO MAKE THE DECISION AGAIN, WOULD YOU GO BACK TO
UNDERGO THE SAME TYPE OF SURGERY?

AND FIVE POSSIBLE ANSWERS:

• STRONGLY DISAGREE
• DISAGREE
• NEITHER AGREE NOR DISAGREE
• AGREE
• STRONGLY AGREE

RESULTS

• 100% STRONGLY AGREE HAVING LESS PAIN
• 100% STRONGLY AGREE OR AGREE REGARDING SYMPTOMS IMPROVEMENT AND TIME
SPENT IN THE HOSPITAL (60% STRONGLY AGREE)
• 60% AGREE IN RECOMMENDING THE SURGERY TO A FAMILY MEMBER OR A FRIEND, AS
WELL AS UNDERGOING THE SAME PROCEDURE AGAIN (REITERATION)
• 40% NEITHER AGREE NOR DISAGREE IN THE RECOVERY TIME AFTER SURGERY

CONCLUSIONS

• THE VAST MAJORITY OF PATIENTS FELT THAT SYMPTOMS IMPROVEMENT, TIME IN THE
HOSPITAL AND CONTROL OF THE PAIN WERE OVER THEIR EXPECTATIONS (HIGH DEGREE OF
SATISFACTION). THE RECOMMENDATION RATE AND REITERATION WERE ALSO HIGH.