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# Safety in adult sedation for dentistry: patients, techniques and results

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**S**edation for oral surgery adult patients can be challenging depending from patients comorbidities and anesthetic techniques. A strict cooperation between the surgical team and the anesthesia specialist is therefore particularly important. We present the main results from 1000 consecutive patients operated in various dentists offices under light/moderate sedation with the association of midazolam and fentanyl. In order to maintain safety, criteria for the selection of patients, preoperative and postoperative recommendations and guidelines for monitoring should be followed according to general and state regulations. Patient vital signs should be monitored as per any surgical operating room, but all equipment should be moved between offices under the responsibility of the attending anesthesiologist since dental suites are generally lacking it. Examples of the material used will be displayed. Adverse effects were classified under haemodynamic or respiratory derangements (hypertension, hypotension, bradycardia, tachycardia, desaturation, apnea); these were always minor and easily corrected thanks to a continuous dedicated surveillance.

## Biography

Claudio Melloni holds a Diploma of Specialist in Anesthesia and Intensive Care (1976) and Applied Pharmacology(1981). He is an Anesthesiologist and Retired from the National Health System of Italy (2006). He has held several positions including as a professor for Anesthesia and Intensive Care at Trieste University Hospital (1973-1974); Sant'Orsola-Malpighi Polyclinic, Bologna, Italy (1974-1995) respectively; He is the Director of the Department Lugo (1995-2000) and Faenza (2000-2006). He has been a Resident in Anesthesia at St. Lukes Hospital NYC, USA (1976-77); Clinical Fellow McGill University Hospitals, Montreal, Canada (1981); Anesthesia and Reanimation Instructor Maggiore School of Nursing, Bologna, Italy (1977-1987). He worked as an Adjunct Professor of Anesthetics at University of Bologna (1989-1995). He served as a Referee for *Minerva Anestesiologica*- journal (1991-1994) and Scientific Appointee SIAARTI (2003-2006). He has several publications to his credit including: 150 papers in peer-reviewed journals- (*Minerva Anestesiologica*, *British Journal of Anaesthesia* (2), *Anesthesiology* (2), *AAS* (1), *Current Opinion in Anesthesiology* .

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