
Professional Memberships:

American Society of Dentist
Anesthesiologists

Society of Pediatric Anesthesiologists

International Anesthesia Research Society
(IARS)

American Dental Association

California Dental Association

Orange County Dental Association

Professional Certifications:

Basic Life Support

Advanced Cardiac Life Support

Pediatric Advanced Life Support



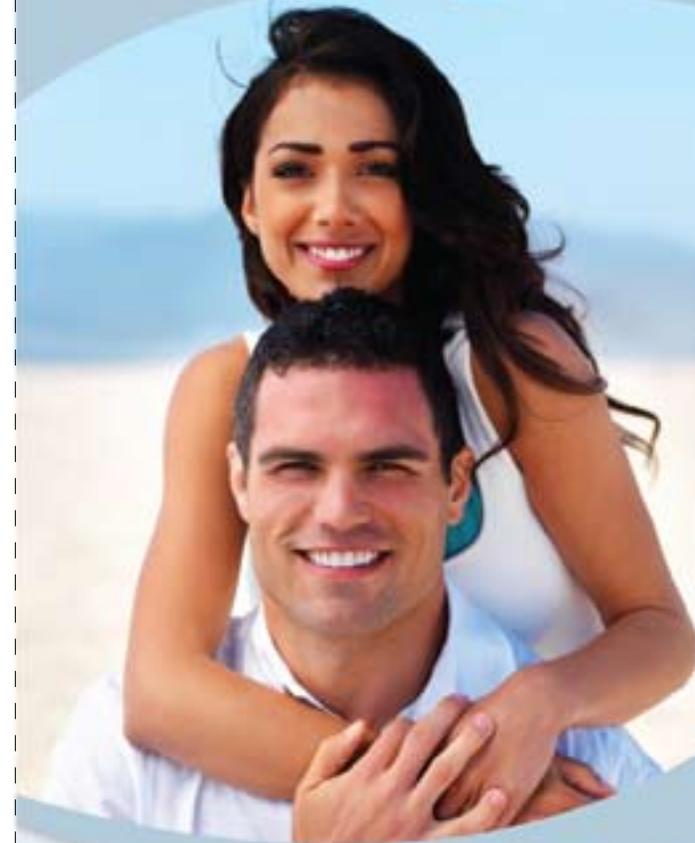
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DENTIST ANESTHESIOLOGIST ON CALL

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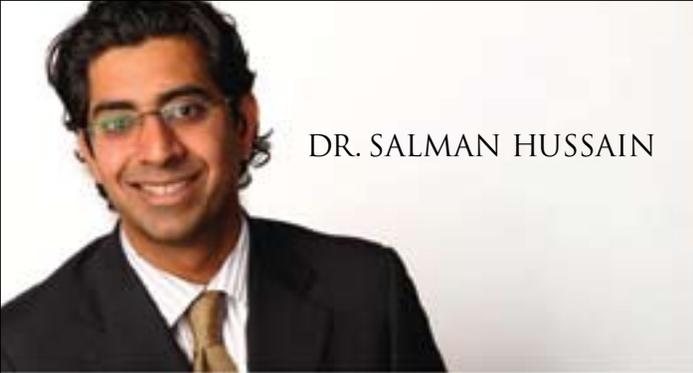
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PUTTING YOUR
ANXIETIES TO REST



UNDERSTANDING
ANESTHESIA
FOR DENTISTRY

SALMAN HUSSAIN D.M.D., INC.
DENTIST ANESTHESIOLOGIST ON CALL



DR. SALMAN HUSSAIN

Dr. Hussain is a graduate from Loma Linda University's Dental Anesthesiology program, a two-year post doctorate degree. Prior to this he attained his undergraduate and doctorate degrees from the prestigious and world-renowned McGill University. Upon completion of his dental/medical training, Dr. Hussain served four years as a Captain in the Royal Canadian Military. During this time he provided dental care in both the civic and military communities.

His anesthesiology training consisted of medical rotations in cardiology, internal medicine, and anesthesiology at Riverside County Regional Medical Center and Loma Linda University Medical Center, which provided him with valuable exposure to complex medical and surgical cases. The remainder of his training was conducted at the Special Care Dentistry (SCD) clinic at the Loma Linda School of Dentistry. The SCD clinic manages a flow of nearly 5,000 patients each year, mostly comprised of pediatric and adult special needs patients. Overall, the training at these facilities provided Dr. Hussain an exceptionally wellrounded education in the field of anesthesiology.

Dr. Hussain currently resides in Southern California and has been happily married to his college sweetheart. He enjoys surfing, playing tennis and soccer during his free time. He also loves reading, traveling, cooking and watching movies.



COMMONLY ASKED QUESTIONS

What is sedation and general anesthesia?

Most dental cases can be done under local anesthesia alone or sometimes in conjunction with an oral sedative and nitrous oxide sedation. However, certain complex cases, anxious patients, and children may require a more controlled and deeper level of anesthesia. The degree of anesthesia in such cases can vary between moderate-deep sedation and general anesthesia. Deep sedation reduces consciousness, pain and anxiety while maintaining the patient's ability to respond to commands. On the other hand, general anesthesia provides a temporary loss of consciousness which may be necessary in certain cases. Dr. Hussain is exceptionally well trained at providing all levels of anesthesia so that your dentist can fully focus on your oral surgical procedure. This allows for a safer, more predictable and comfortable experience for both the patient and the dentist.

Who decides the level of anesthesia?

Your dentist is best qualified to assess whether you would benefit from IV sedation/general anesthesia for your proposed dental treatment. The decision ultimately is yours; afterall you are the one undergoing the procedure.

Why is anesthesia necessary?

Extensive rehabilitative dentistry, such as dental implants in conjunction with bone grafting and considerable crown and bridge work, can be tiresome for the patient and challenging for the dentist who wishes to provide quality dentistry. Intravenous sedation provides increased patient comfort, excellent working conditions for the dentist and it can save you, and your busy schedule, the inconveniences of multiple visits.

How do you treat uncooperative children or physically and mentally handicapped patients?

General anesthesia can be an adjunct to treatment for uncooperative children and/or mentally/physically handicapped patients. Usually the fear of a protracted dental treatment and multiple local anesthetic shots can make an otherwise cooperative child into a frightened and inconsolable patient. General anesthesia can help alleviate these anxieties in the face of extensive dental work. Children have natural fears of the unknown. Anything you can do to relieve these anxieties (bring a favorite blanket or toy) will greatly improve your child's experience. Like

adults, children tolerate surgery and anesthesia better when they are well prepared. Reassure your child by explaining everything beforehand. Although it is natural for parents to have anxiety when their children are about to have surgery, it is best not to convey this to your child. Your composure as a parent is essential. Nothing calms a child more than a confident parent.

What if I have a pre-existing medical condition?

Many patients may have chronic medical conditions, such as diabetes, renal failure, heart or lung problems that can make routine dental work challenging in the conventional dental office setting. These conditions may necessitate careful monitoring of vital signs (heart rate, blood pressure, respiratory rate) during the procedure. Additionally, intravenous sedation may be provided in order to control pain, anxiety and the deleterious physiological responses, such as elevated blood pressure and heart rate, that accompany them.

Is it safe?

Safety is our ultimate goal. Dr. Hussain continually strives to provide his patients with an unparalleled level of safety. He has the most current, well maintained and organized anesthesia equipment in the industry. During his free time he reads extensively to maintain his knowledge of the most current advancements and treatment modalities in his field. You can rest assured that Dr. Hussain will provide you with a safe, controlled and hospital grade anesthetic experience in the comfort of your dentist's office.

What about eating and drinking before my surgery?

For safety during most procedures, it is necessary for you to have an empty stomach. As a general rule, you should not eat or drink anything after midnight before your surgery. This includes all food and liquids, chewing tobacco, chewing gum, candy, mints, throat lozenges, etc. Under some circumstances, you may be given permission to drink clear liquids up to four hours before your anesthetic. You may brush your teeth and rinse your mouth the day of surgery, but do not swallow.

What happens during surgery?

Your anesthesiologist, Dr. Hussain, is responsible for your comfort and well-being and will continuously monitor your response to anesthesia and surgery. Monitoring devices will be attached, such as a blood pressure cuff, an EKG, and pulse oximetry finger probe to monitor your oxygen level. For children, the mother and father can stay with their child until the child is comfortable and ready for his/her procedure.

Will I need someone to take me home?

YES. You must make arrangements for a responsible adult to take you home after your anesthetic. You will not be allowed to leave alone or drive yourself home. It is strongly recommended someone stay with you during the first 24 hours after your surgery.

When will I be able to go home?

Patients usually go home between 15-30 minutes after procedure. When you can go home is determined by your medical condition and how you have responded to your surgery and anesthesia. You will be released to go home with a reliable family member or friend once it is OK for you to leave.

What can I expect at home?

Patients often feel sleepy after the procedure and commonly rest through the remainder of the day to allow their body to heal. Occasionally patients may experience sore throat, nausea or minor aches. Patients should drink plenty of fluids to stay hydrated and take pain medicine as directed by their surgeon.