

## Greene.MD on Rhinoplasty

By Mary Arnold

**M**ention the word ‘rhinoplasty,’ and a variety of different images emerge. Some think of the turned-up noses and pinched tips that were produced by the rhinoplasty techniques performed decades ago. Others may think of noses with large lumps, as these patients tend to sometimes seek out a nasal surgeon. But what most don’t realize is that rhinoplasty can also have profound effects on the nasal airway as well. There is also more of an understanding that some rhinoplasty surgeons now favor a much more natural, ‘non-surgical’ result over the previous, unnatural aesthetic. Ryan Greene, M.D., Ph.D., falls into this category and is attempting to change the way that the public, his patients, and even other surgeons view this complex operation.

In the past, procedures for repairing and reshaping the nose required the removal of large amounts of cartilage that could leave the patient with a misshapen and even unstable nose, causing one of the most noticeable features on the face to have an unnatural or pinched appearance. In turn, these antiquated proce-

dures often led to a compromise in the patient’s breathing, causing poor function of the airways as well as chronic congestion due to the destabilization of the nasal structure. Chronic nasal obstruction can lead to a number of chronic illnesses, such as sleep apnea.

Dr. Greene strives to create a much more stable nose during rhinoplasty that will maintain its structure and function throughout the patient’s life. In addition, often the surgery can dramatically improve the patient’s breathing. Anatomic variations, such as a deviated septum, may need to be addressed and may be partially covered by insurance.

As a facial plastic surgeon, Dr. Greene feels that it is imperative to improve the patient’s quality of life, confidence, and appearance; however, he holds the standard of physical well-being at an optimum, and performs all treatments and procedures with consideration of the patient’s overall health. Dr. Greene takes a particular interest in rhinoplasty because of the profound effects it can have on an individual’s self-image. He

appreciates that changes brought about by nasal surgery can instill renewed confidence and a rejuvenated sense of self. Dr. Greene utilizes cutting-edge techniques and believes that due to these new methods, “The patient will have a more natural looking result and will ultimately be more pleased with the final outcome.” These techniques have been described in numerous articles and textbook chapters that he has co-authored discussing rhinoplasty and other topics in facial plastic surgery.

Some surgeons prefer to use different synthetic materials when operating, but Dr. Greene believes it is much safer to use only the patient’s own cartilage for augmentation or sculpting of the nose. While in most cases he uses cartilage from the nasal septum to fashion small grafts to sculpt the nose, in specific patients with greater needs he will use rib cartilage to rebuild the nose. Dr. Greene says of this approach, “This can produce very dramatic results, and can have a profound effect on the patient’s appearance.” The use of the patient’s own cartilage can also produce a more organic contour of

the nose. “Rhinoplasty is widely considered the most difficult [facial plastic procedure] to do,” he says. “Millimeters matter, and an understanding of nasal aesthetics is essential.” In addition to rhinoplasty, Dr. Greene also offers a variety of other procedures, including facelift, neck lift, ear reshaping, laser resurfacing, Botox and injectable fillers.

Dr. Ryan Greene received a Ph.D. prior to attending the University of Texas for medical school. He completed a residency in head and neck surgery at the University of Illinois at Chicago, and was among an elite group selected for a fellowship in facial plastic and reconstructive surgery, which was completed at the University of Miami.

He is a member of the American Academy of Facial Plastic & Reconstructive Surgery, and he is board-certified by the American Board of Otolaryngology – Head & Neck Surgery. To schedule a consultation or inquire about a particular procedure, contact Greene.MD at 954.651.6600 or visit [www.DrRyanGreene.com](http://www.DrRyanGreene.com).