

ARTech Laboratory, Inc.
309 W. Avenue F Midlothian, TX 76065
Phone (888) 775-5501 Fax (972) 775-2499
www.artechlab-prosthetics.com

Benefits and Specifications for Nasal Prosthesis

When a patient loses a significant mass of the nose, the psychological impact can be devastating. The only part of the human body which cannot be disguised or hidden by hair or clothing is the center of the face. Society simply does not allow the nose amputee to function normally in public.

In addition to the obvious appearance restoration, the nasal prosthesis provides other functions as well. It can prevent windblown debris from getting into the nasal passages. Also, it can protect the injured tissue from infection caused by inadvertently touching the injured tissue with the hands. The bridge restoration may help retain glasses or sunglasses which is difficult without the bridge of the nose.

ARTech's nasal (or nose) prosthesis is made of an implant grade silicone which is very well tolerated by the human skin. Generally, it is retained by medical grade adhesive specifically designed for the purpose. Using available photographs, the prosthesis is sculpted by a biomechanical sculptor to resemble, as closely as possible, the patient's original nose. It is fitted to a model of the residual facial tissue for intimate fit. After molding, the prosthesis is painted by a coloration artist to blend the nose into the surrounding skin making the restoration difficult to detect without close inspection.