Surgeries to correct problems in the nasal septum are some of the most commonly performed outpatient surgical procedures. Nasal septal splints provide stability and support to the nasal septum and prevent blood from accumulating following these procedures.

Traditional splints typically include pre-cut holes for receiving sutures. Often, these holes are larger than required. This results in movement of the sutures, reduced stability, and allows septal mucous membranes to evaginate through the holes if left in place for more than 14 days.

The proposed technology is a custom cut, plastic nasal splint. These splints sit caudally along the nasal septum and can be sutured in place for two to three weeks. They allow patients more time to heal, while reducing the risk of complications.

- Uses sturdier material that requires no pre-cut holes or center incision.
- Provides a better fit along the nasal floor.
- Offers improved outcomes due to increased structural support.


**INVENTOR PROFILE**

**Steven Mobley**, M.D., *Adjunct Associate Professor - Surgery*