Suspension laryngoscopy is commonly utilized by the ENT surgeon to facilitate operative procedures on the glottis. The GlideScope is recommended in patients having difficult airway. However, the anesthesiologist often finds himself in need of a third hand to assist him in manipulating the tube, the stylet, and the introducer. In order to achieve tracheal intubation by one operator, suspension laryngoscopy can be achieved by attaching a hook to the end of the GlideScope handle [Fig 1a]. Following laryngoscopy and visualization of the glottis, the handle of the GlideScope with the attached hook is supported on two rods with rings at the upper end, while the lower end is placed on the OR table at the level of the shoulders [Fig 1b]. The three makes a stable Tripod, while maintaining a good view of the glottis.