TECHNICAL BULLETIN

COLOR VARIATION

LATEX BLADDER, EXTERNAL PVC COVER AND PUMP TUBING

LATEX BLADDER
Testing has been conducted on Avanos elastomeric infusion pumps to determine whether the color variation of the outer latex bladder on the elastomeric infusion pump affects the form, fit or function of the device. Flow rate accuracy testing on pump bladders of various color ranging from light in color to dark in color demonstrated that all pumps regardless of color were similar in performance and within specification.

EXTERNAL PVC COVER AND PUMP TUBING
Changes in physical properties such as discoloration are a known occurrence after gamma irradiation and aging. The color change is a cosmetic defect with no effect to product performance and physical/chemical properties. In conclusion the color variation in the external PVC cover, pump tubing or latex bladder does not affect the form, fit or function of the device.

Please contact the Clinical Services Department at 800-444-2728 or 949-923-2400 if you have any questions regarding this information.