



Barrigel[®] Rectal Spacing Catalogue



Barrigel® Rectal Spacing

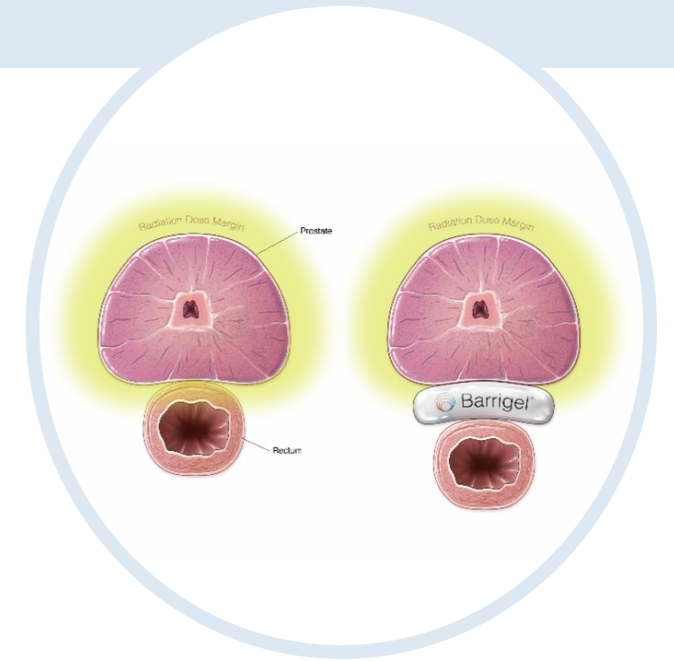


Barrigel® is intended to temporarily position the rectal wall away from the prostate during radiotherapy for prostate cancer to reduce the radiation dose delivered to the anterior rectum. It gives the ability to sculpt, layer and customize with real-time visualization for optimal positioning and more complete protection.

Barrigel® is composed of Non-Animal Stabilized Hyaluronic Acid (NASHA®), a biodegradable material, and it maintains space for the entire course of prostate radiotherapy treatment.

Features:

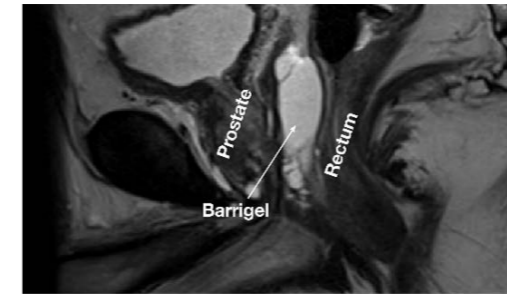
- Great control over placement
- No time constraints during deployment
- Ability to sculpt, layer and customize
- Enhanced visibility during procedure



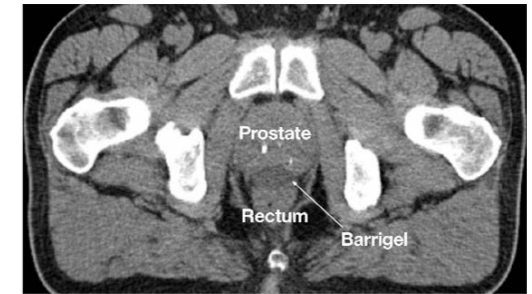
Product Feature

Barrigel PEG Hydrogel

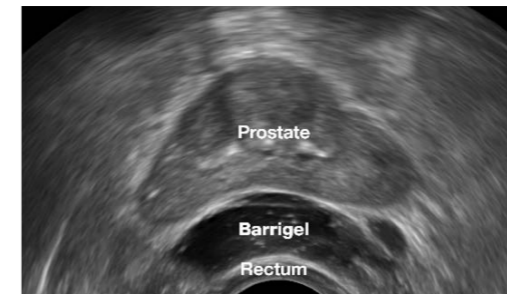
Product Feature	Barrigel	PEG Hydrogel
Viscous & Sculptable Gel	+	Polyethylene Glycol Liquid
No Injection Time Constraints	+	SpaceOAR – 8 -10 seconds ¹ SpaceOAR Vue – 10 -15 seconds ^{2, 3}
Anatomy-Specific Custom Spacing	+	No
High TRUS Visibility	+	Frequent artifact after deployment ¹
Image-Guided Procedure	+	No
Real-Time Placement Visualisation	+	No
Single-Step Assembly	+	14 steps ⁴



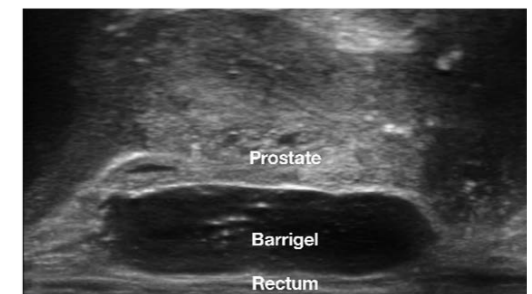
MR image courtesy of Alex Engelman, MD
Florida Urology Partners
Radiation Oncologist; Florida, United States



CT image courtesy of Gregory Bell, MD
Austin Cancer Center
Interventional Radiologist; Texas, United States



TRUS image courtesy of Neil F. Mariados, MD
Associated Medical Professionals
Radiation Oncologist; New York, United States



TRUS image courtesy of Neil F. Mariados, MD
Associated Medical Professionals
Radiation Oncologist; New York, United States

¹ Montoya J, Gross E, Karsh L. How I do it: Hydrogel spacer placement in men scheduled to undergo prostate radiotherapy. Can J Urol. 2018;25(2):9288-9293.

² Boston Scientific. SpaceOAR™ Hydrogel: Advancing radiation therapy – SpaceOAR™ Vue across different radiation modalities. <https://educare.bostonscientific.com/s/educareus-contentdetail?MDY4MkswMDAwMFM2VkdwUUUFO&mainView=Radiation%20Oncology&mainViewSlug=radiation-oncology>. 2021. Accessed April 1, 2022.

³ Dempsey PJ, Power JW, Yates A et al. Creation of a protective space between the rectum and prostate prior to prostate radiotherapy using a hydrogel spacer. Clin Radiol. 2022;77:e195-e200.

⁴ SpaceOAR® System Product Code SO-31-1 Instructions for Use. Bedford, MA: Augmenix; Rev C.



mermaid medical®

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Ordering Information

Ref no.	Description	Qty/box
011507	Barrigel® Prostate Spacer	3 syringes + 2 needles

www.mermaidmedical.com