

# Advanced Patient Care Male Prostate Simulator

S230.3



**Gaumard®**  
Simulators for Health Care Education

Advanced Patient Care Male Prostate Simulator is an interactive educational system developed to assist a certified instructor. It is not a substitute for a comprehensive understanding of the subject matter and not intended for clinical decision making.

**User Guide 13.10.1**

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# Care and Cautions

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# Overall Warnings

Damage caused by misuse may void the manufacturer's warranty. Failure to comply with the following guidelines may result in injury or damage to the equipment. Additional warnings are found throughout the document.

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## GENERAL

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This simulator is constructed of material that approximates skin texture. Therefore, in handling the model, use the same gentle techniques as you would in working with a patient.

Do not wrap this or any other Gaumard product in newsprint.

Indelible marks made with ballpoint pens, ink or marker cannot be removed.

Do not use alcohol, acetone, Betadine® or any other antiseptic which contains iodine in this or any Gaumard® simulator. These products could damage or stain the skin of the simulator.

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## STORAGE

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Improper storage may damage the simulator. Keep it stored in the box and/or bag provided.

Store the simulator in a cool, dry place. Extended storage should be between 32 - 85 degrees F (0-29 Celsius). Other temperatures will cause the simulator to soften and slowly warp.

Do not stack or store heavy materials on top of the box and/or bag.

It is acceptable to operate the simulator at an ambient temperature of 95 degrees Fahrenheit (35 Celsius).

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## CLEANING

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Clean the skin of the simulator after every training session. The skin should be cleaned with a cloth, dampened with diluted liquid dish washing soap.

Do not clean with harsh abrasives.

Dry thoroughly.

The simulator is "splash-proof" but not water-proof. Do not submerge or allow water to enter the interior of the simulator.

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# Getting Started

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# Overview

The S230.3 Male Prostate Simulator, is an advanced training tool useful to illustrate rectal examination procedure including the palpation of prostate gland.

The simulator is equipped with the following features:

## APPEARANCE

- Medium skin tone is the standard simulator color; light or dark skin is available at no extra cost.

## SIMULATOR

- Full-size adult lower torso with leg stumps

## OTHER

- One year limited warranty

# Contents

Item	Quantity	Description
1	1	Real size lower human torso with male genitalia
2	1	Pelvic assembly
3	1	Moderately enlarged benign prostate
4	1	Prostate with two discreet nodules
5	1	A prostate with easily palpable large mass
6	1	A totally malignant, cancer-riddled gland
7	1	Extra locking pin
8	1	Instruction manual
9	1	Carrying bag



# Terminology

**FACILITATOR** - the person conducting the simulation; an instructor or lab staff member.

**PROVIDER** - a person participating in the simulation as a healthcare provider.

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# Equipment Set Up

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## REMOVING THE SKIN

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The Prostate Glands can be exchanged to illustrate varying levels of prostate health for diagnosis simulation.



To exchange the prostate glands

1. Carefully remove the outer skin and its foam lining from the rigid base at the “top” end of the simulator. (“Top” refers to the portion closest to the metal carrying handle located above the umbilicus.)



2. Lift the skin and foam up and over the legs, one leg at a time. The foam portion does not need to be removed in order to change the prostate.

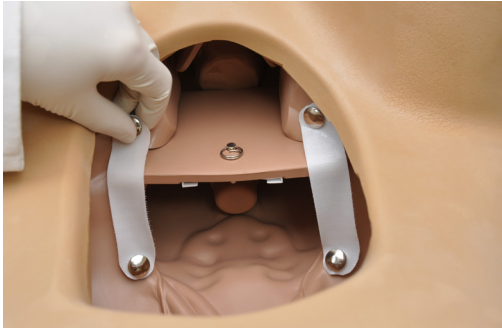
**Make sure to be as gentle as possible as the detachable skin is made of a material that approximates skin texture and it can tear**

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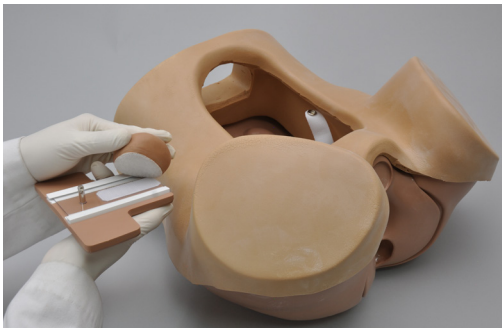
## CHANGING THE PROSTATE GLANDS

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1. Within the abdominal cavity of the de-skinned simulator, locate and carefully unhook the metal snaps holding the pelvic assembly in place.



2. Pull pelvic assembly from the slot in the pelvic bones and place a new prostate gland firmly onto the pelvic assembly's velcro. Be sure to orientate your replacement prostate gland before attaching it to the velcro.



3. Place the assembly back into the slot and fasten the metal snaps in order to secure it in place.



4. To put the skin back on the foam lining, start by pulling them down around the legs. Then make sure the rectal opening is aligned with the opening in the rigid base. Pull the skin and foam over the top of the model.

5. Finally, make sure both are pulled down firmly around the rigid base, and that the skin is smoothly fitted over the foam. As stated before, please be careful as the material does approximate skin texture and can tear.

**Once you are familiar with the simulator, it may not be necessary to remove the skin/foam assembly each time a prostate is changed**

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# Working with the Simulator

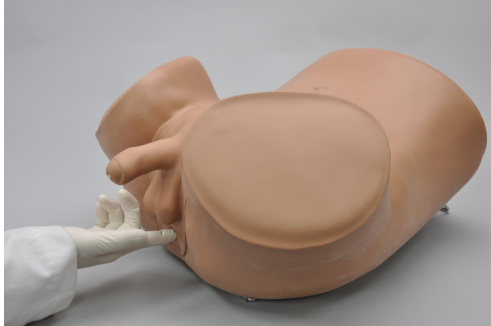
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# Simulator Features

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## PROSTATE EXAMINATION

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A normal prostate exam may be simulated by doing the following.

1. Ensure that your index finger is gloved and well lubricated before insertion.
2. Carefully push finger in as far as possible.
3. Make slow, firm, circular movements with the finger, clockwise or counter-clockwise.
4. Determine the border of the gland and its consistency.
5. Determine whether a nodule or mass can be felt.

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## CHANGING THE PROSTATE GLAND WITHOUT REMOVING THE SKIN

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1. Reach through the semi-circular opening near the waist of the model and remove the prostate from the velcro of the pelvic assembly.
2. Select the prostate gland desired, orientate it correctly in your hand and attach it to the velcro under the pelvic assembly by reaching through the same semi-circular opening.



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# Appendix

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# Warranty

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## EXCLUSIVE ONE-YEAR LIMITED WARRANTY

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Gaumard warrants that if the accompanying Gaumard product proves to be defective in material or workmanship within one year from the date on which the product is shipped from Gaumard to the customer, Gaumard will, at Gaumard's option, repair or replace the Gaumard product.

This limited warranty covers all defects in material and workmanship in the Gaumard product, except:

Damage resulting from accident, misuse, abuse, neglect, or unintended use of the Gaumard product;

Damage resulting from failure to properly maintain the Gaumard product in accordance with Gaumard product instructions, including failure to properly clean the Gaumard product; and

Damage resulting from a repair or attempted repair of the Gaumard product by anyone other than Gaumard or a Gaumard representative.

**This one-year limited warranty is the sole and exclusive warranty provided by Gaumard for the accompanying Gaumard product, and Gaumard hereby explicitly disclaims the implied warranties of merchantability, satisfactory quality, and fitness for a particular purpose.** Except for the limited obligations specifically set forth in this one-year limited warranty, Gaumard will not be liable for any direct, indirect, special, incidental, or consequential damages, whether based on contract, tort, or any other legal theory regardless of whether Gaumard has been advised of the possibilities of such damages. Some jurisdictions do not allow disclaimers of implied warranties or the exclusion or limitation of consequential damages, so the above disclaimers and exclusions may not apply and the first purchaser may have other legal rights.

**This limited warranty applies only to the first purchaser of the product and is not transferable.**

Any subsequent purchasers or users of the product acquire the product "as is" and this limited warranty does not apply.

**This limited warranty applies only to the products manufactured and produced by Gaumard.**

This limited warranty does not apply to any products provided along with the Gaumard product that are manufactured by third parties. For example, third-party products such as computers (desktop, laptop, tablet, or handheld) and monitors (standard or touch-screen) are not covered by this limited warranty. Gaumard does not provide any warranty, express or implied, with respect to any third-party products. Defects in third-party products are covered exclusively by the warranty, if any, provided by the third-party.

Any waiver or amendment of this warranty must be in writing and signed by an officer of Gaumard.

In the event of a perceived defect in material or workmanship of the Gaumard product, the first purchaser must:

Contact Gaumard and request authorization to return the Gaumard product. Do NOT return the Gaumard product to Gaumard without prior authorization.

Upon receiving authorization from Gaumard, send the Gaumard product along with copies of (1) the original bill of sale or receipt and (2) this limited warranty document to Gaumard at 14700 SW 136 Street, Miami, FL, 33196-5691 USA.

If the necessary repairs to the Gaumard product are covered by this limited warranty, then the first purchaser will pay only the incidental expenses associated with the repair, including any shipping, handling, and related costs for sending the product to Gaumard and for sending the product back to the first purchaser. However, if the repairs are not covered by this limited warranty, then the first purchaser will be liable for all repair costs in addition to costs of shipping and handling.

**Extended Warranty** In addition to the standard one year of coverage, the following support plans are available: Two-Year Extension (covers second and third years)

Call for pricing (USA only)



**Gaumard®**  
*Simulators for Health Care Education*

## Contact Us

**E-mail Technical Support:** [support@gaumard.com](mailto:support@gaumard.com)

Before contacting Tech Support you must:

1. Have the simulator's Serial Number
2. Be next to the simulator if troubleshooting is needed.

**E-mail Sales and Customer Service:** [sales@gaumard.com](mailto:sales@gaumard.com)

**Phone:** Toll-free in the USA: (800) 882-6655

Worldwide: 01 (305) 971-3790

**Fax:** (305) 667-6085

**Post:** Gaumard Scientific

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**Office hours:** Monday-Friday, 8:30am - 4:30pm EST (GMT-5, -4 Summer Time)

### General Information

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