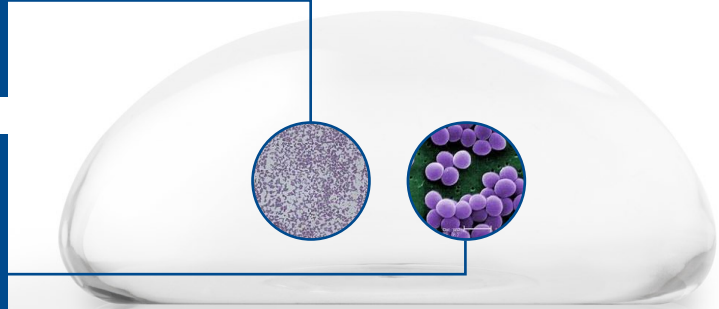


Bacteria can tell the difference

In vitro testing, Mentor® Smooth implants showed less bacterial adherence and growth compared to all other tested implant surfaces and manufacturers.^{1**}

Mentor® Smooth Breast Implants, compared to all other studied smooth and textured devices, had the lowest amount of Staphylococcus Epidermidis adherence and growth- a bacterium most frequently cultured in cases of clinical capsular contracture²⁵

MENTOR® Smooth Breast Implants exposed in vitro to Staphylococcus Aureus demonstrated the lowest levels of bacterial adherence and growth among all other implant manufacturers tested³⁵

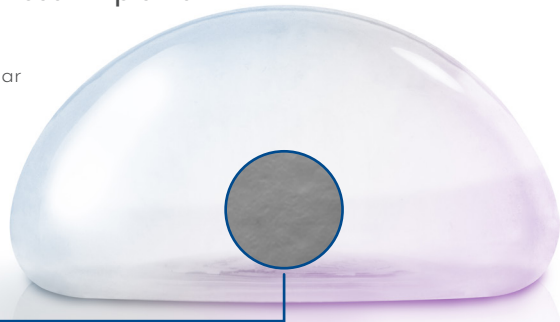


Not all Smooth Breast Implants are the same with regards to bacteria proliferation in vitro^{1*}



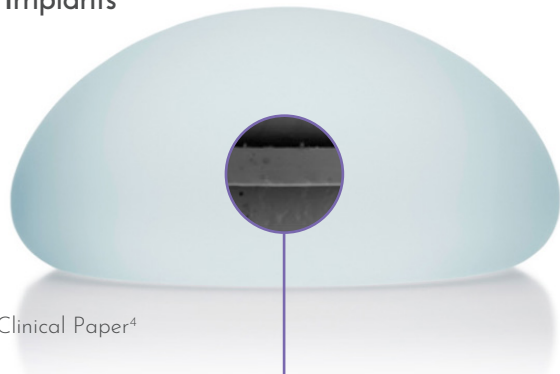
Mentor® MemoryGel® Xtra Breast Implants

- Lower adherence and growth for bacteria associated with capsular contracture and biofilm formation^{1**}
- Mentor® Smooth Breast Implants have a low surface area and roughness¹⁵
- <1% Malposition rate at 10 years in Mentor® MemoryGel® Core Study⁵
- Automated manufacturing process for consistent quality⁹



Motiva® SilkSurface® Breast Implants

- Motiva® Breast Implants grew more bacteria than Mentor® Smooth Breast Implant as demonstrated in the P, Jones et al. The Functional Influence of Breast Implant Outer Shell Morphology on Bacterial Attachment and Growth Clinical Paper¹
- 5.6% Malposition rate at 1 year⁶
- Complications were significantly higher in a nanotextured group, mostly due to cases of "bottoming out" as demonstrated in the P, Montemurro, et al. Transitioning From Conventional Textured to Nanotextured Breast Implants: Our Early Experience and Modifications for Optimal Breast Augmentation Outcomes Clinical Paper⁴



* Based on in vitro study of bacteria including: S. Epidermidis, S. Aureus, P. Aeruginosa, R. Pickett. As compared to Silimed Polyurethane, Eurosilicone™ Textured, Allergan® Biocell®, Nagor™ Nagotex®, Polytech POLYtxt®, Mentor® Siltex®, Motiva Implants® VelvetSurface™, Motiva Implants® SilkSurface®, Allergan® Smooth, Sientra® Smooth, Mentor® Smooth

** based on in vitro testing as compared to Silimed Polyurethane, Eurosilicone™ Textured, Allergan® Biocell®, Nagor™ Nagotex®, Polytech POLYtxt®, Mentor® Siltex®, Motiva Implants® VelvetSurface™, Motiva Implants® SilkSurface®, Allergan® Smooth, Sientra® Smooth

¥ Kaplan-Meier estimated risk of first occurrence. MemoryGel® Core Studies

§ As compared to Silimed Polyurethane, Eurosilicone™ Textured, Allergan® Biocell®, Nagor™ Nagotex®, Polytech POLYtxt®, Mentor® Siltex™, Motiva Implants® VelvetSurface™, Motiva Implants® SilkSurface®, Allergan® Smooth Sientra® Smooth, Mentor® Smooth

You Can Trust Mentor[®], Can you Trust Other Competitors?



Chosen and trusted by nearly 7 million women¹⁰

10 *Years*
LOW REPORTED

Kaplan-Meier estimated cumulative incidence of key complications at 10 years for round gel implants among the primary augmentation cohort⁵

MRI
DIAGNOSED
RUPTURE⁵

OVER
1,000
PATIENTS

Over 1,000 Patients Core, Level 2, Multi Centre Unbiased Study⁵

5.2%

CAPSULAR
CONTRACTURE
RATE AT

10 *Years*

5.2% Capsular Contracture Rate at 10 years in 614 Smooth Submuscular Primary Breast Augmentation Patients^{8*}

* Kaplan Meier Confirmed Rupture Rate at 10 years

REFERENCES

1. Jones P, et al. The Functional Influence of Breast Implant Outer Shell Morphology on Bacterial Attachment and Growth. *Plast. Reconstr. Surg.* 142: 837, 2018.
2. Agnello, M, et al. Association of Microbial Growth on Silicone Breast Implants with Capsular Contracture: A Systematic Review. *Journal of Aesthetic & Reconstruction Surgery.* ISSN 2472-1905, 2015. Jones P, et al. The Functional Influence of Breast Implant Outer Shell Morphology on Bacterial Attachment and Growth. *Plast. Reconstr. Surg.* 142: 837, 2018.
3. Tong Y.C, Steven, et al. Staphylococcus aureus Infections: Epidemiology, Pathophysiology, Clinical Manifestations, and Management. *American Society for Microbiology.* 2015; 10.1128/CMR.00134.14. Jones P, et al. The Functional Influence of Breast Implant Outer Shell Morphology on Bacterial Attachment and Growth. *Plas Reconstr Surg.* 142: 837, 2018. Agnello, M, et al. Association of Microbial Growth on Silicone Breast Implants with Capsular Contracture: A Systematic Review. *Journal of Aesthetic & Reconstruction Surgery.* ISSN 2472-1905, 2015.
4. Montemurro, P. and V.K.S. Tay, Transitioning From Conventional Textured to Nanotextured Breast Implants: Our Early Experience and Modifications for Optimal Breast Augmentation Outcomes. *Aesthet Surg J*, 2021. 41(2): p. 189-195.
5. Summary of the Safety and Effectiveness of MENTOR[®] MemoryGel[™] Silicone Gel-Filled Implants in Patients who are Undergoing Primary Breast Augmentation, Primary Breast Reconstruction, or Revision. 10-Year Core Gel Final Clinical Study Report. April 2013.
6. Huemer G, et al. Motiva Ergonomix Round SilkSurface Silicone Breast Implants: Outcome Analysis of 100 Primary Breast Augmentations over 3 Years and Technical Considerations. *Plast. Reconstr. Surg.* 141:831e, 2018.
7. Atlan M, et al. Breast Implant Surface Texture Impacts Host Tissue Response. *Journal of the Mechanical Behavior of Biomedical Materials*, 88: 377-388, 2018.
8. Wixtrom, R.N., et al, Device-Specific Findings of Imprinted-Texture Breast Implants: Characteristics, Risks, and Benefits. *Aesthet Surg J*, 2020. 40(2): Pg. 4. Figure 1.
9. Mentor Worldwide LLC. TX820_130420_01.
10. Mentor Worldwide LLC. Mentor Worldwide Historical Implant Data Jun 2018- Jan 2020. January, 2020.

IMPORTANT SAFETY INFORMATION

MENTOR[®] MemoryGel[®] Breast Implants are indicated for breast augmentation, in women who are at least 18 years old, or for breast reconstruction. Breast implant surgery should not be performed in those women with active infection anywhere in their body, those with existing cancer or pre-cancer of their breast(s), those who have not received adequate treatment for these conditions or those who are pregnant or nursing. There are risks associated with breast implant surgery. Breast implants are not lifetime devices and breast implantation are not necessarily a one-time surgery. The most common complications with MENTOR[®] MemoryGel[®] Breast Implants include re-operation, implant removal, capsular contracture, asymmetry, and breast pain. A lower risk of complication is implant rupture, which is most often silent. The health consequences of a ruptured silicone gel-filled breast implant have not been fully established.

Screenings such as mammography, MRI, or ultrasound are recommended after initial implant surgery to assist in detecting implant rupture. Breast implants are also associated with the risk of breast implant-associated anaplastic large cell lymphoma (BIA-ALCL), an uncommon type of lymphoma. An individual's risk of developing BIA-ALCL with MENTOR[®] Breast Implants is low based on the data currently available on the incidence of worldwide cases. Your patient needs to be informed and understand the risks and benefits of breast implants, and she should be provided with an opportunity to consult with you prior to deciding on surgery. For detailed indications, contraindications, warnings and precautions associated with the use of all MENTOR[®] Implantable Devices, please refer to the Product Insert Data Sheet provided with each product or review the Important Safety Information provided at www.mentorwllc.com.

<https://www.jnjmedicaldevices.com/en-EMEA/companies/mentor>

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