

HEALING SUPPORT

AFTER SKIN CANCER REMOVAL



Innovative and science-backed solutions

ORGANOGENESIS

UNDERSTANDING YOUR CARE FOLLOWING SKIN CANCER REMOVAL

Your healthcare provider*

has given you this brochure to provide more information about your treatment plan following your skin cancer removal, including the products that may be used.



In order to treat your skin cancer, your provider removed it using a method based on the size, depth, location, and skin cancer type.¹ Because this procedure removed portions of your skin, it created a wound or a gap. Traditionally, the following approaches are used to close this gap²:

Natural Healing	The wound is left open to heal allowing the body to close it naturally
Side-to-side Using Stitches	The skin is drawn together and sewn up with sutures
Skin Flaps	Skin from an adjacent area is moved over to cover the wound and is sewn in place
Skin Grafts	Skin is removed from another part of the body and is placed on the wound and sewn in place

* Healthcare providers may include physicians, such as dermatologists or plastic surgeons, nurse practitioners, and physician assistants.

THE BENEFITS OF NATURAL HEALING

Your provider has chosen to allow your wound to heal naturally, at least for a few weeks, and perhaps until it fully heals. There are multiple benefits for this approach^{3,4}:



Low rate of complications



Early detection of a potential recurrence of your skin cancer



No need to remove skin from another part of your body



Efficient and cost-effective

Sometimes, the natural healing process may take longer than other methods or a scar may form that does not match your skin color.² However, your provider will monitor this during your follow-up visits.

Using advanced technologies to support natural healing

In conjunction with natural healing, your provider has chosen to use an advanced treatment that is applied on top of your wound. These products help create an environment to support healing. They may be used immediately following your procedure and/or during follow-up appointments.

ORGANOGENESIS WOUND CARE TECHNOLOGIES

Organogenesis offers multiple advanced wound care products to help support natural healing. Since many factors determine which product is best suited for you, your provider will decide how and when to use these technologies.

ANTIMICROBIAL COLLAGEN SCAFFOLDS

PuraPly® AM and **PuraPly® XT** are advanced collagen scaffolds that support healing by providing a sustained antimicrobial effect within the product and facilitating new tissue formation.⁵⁻¹⁰ Importantly, these products are gentle on human skin and wound healing cells.⁷



PLACENTAL ALLOGRAFT TISSUE PRODUCTS

Affinity®, **Novachor®**, and **NuShield®** are advanced allografts (tissues from a human donor) and are derived from placental tissue that is donated after the birth of a baby.¹¹⁻¹³

Placental tissues are rich in natural components and are often used to protect wounds and support healing.^{14,15} Importantly, Affinity® and Novachor® are uniquely preserved—they are never dried or frozen.¹⁶⁻¹⁸ As a result, they retain the native tissue composition, including living cells and the three-dimensional structure.^{16,19-26}



PEACE OF MIND WITH ORGANOGENESIS SOLUTIONS

The Organogenesis portfolio of advanced wound care products is backed by science. The products are safe to use and have been shown to support healing and improve time to wound closure.

BACKED BY EVIDENCE



PuraPly® AM and **PuraPly® XT** have been shown to provide greater antimicrobial effectiveness within the product compared with other wound collagen products.⁷

In a large, real-world study, **PuraPly® AM** demonstrated effectiveness in supporting wound closure and generating new tissue.⁹

In a clinical trial for **Affinity®** and in a large case series for **NuShield®**, both products were shown to support healing and improve the time it takes for wounds to close.^{19,27}

SAFE TO USE



The **PuraPly®** technology has been trusted by doctors for nearly a decade to manage acute and chronic wounds.⁵

Affinity®, **Novachor®**, and **NuShield®** are processed under strict safety regulations and products like them have been trusted by doctors for decades.^{11-13,15,28}

EASY TO USE



Because these products are applied by your provider and are naturally resorbed by the body, you do not need to worry about removing or replacing them at home. Your provider will assess your healing progress at follow-up visits and decide how best to proceed with your treatment.

WHAT TO EXPECT FROM YOUR TREATMENT

The following information is applicable for all Organogenesis advanced wound care technologies, including **PuraPly® AM**, **PuraPly® XT**, **Affinity®**, **Novachor®**, and **NuShield®**.^{5,6,11-13}



What to expect immediately after skin cancer removal

- An advanced wound care product may be applied to your wound the same day
- Alternatively, your provider may wait a few days prior to starting its use



How the products are applied

- Each product is applied directly on top of your wound*
- Dressings, including gauze, bandages, and tape, may be applied over them



What to expect during follow-up visits

- Timing of your follow-up visits and the number of product applications is determined by your provider
- Your provider may use the same product throughout your treatment or may choose to transition to another depending on your healing progress
- During follow-up visits, a debridement procedure that clears away dead tissue may be performed



How many applications to expect

- Depending on your wound size and healing progress, more than one application may be necessary
- Your provider may choose to use an advanced wound care technology for a few weeks as a “bridge” and then may perform a skin grafting procedure

* Application techniques for each advanced wound care product is based on their respective Instructions for Use.^{5,6,11-13}

YOUR ROLE IN CARING FOR YOUR SURGICAL WOUND

While your provider will oversee the course of your treatment, what you do between visits is just as important to successful wound healing. You will receive specific directions from your provider for your at-home care, which may include:



KEEP THE WOUND DRY and cover the area when bathing as instructed



WATCH for signs of infection*



RETURN for your follow-up appointments



DO NOT DISTURB OR REMOVE the advanced wound care product or any dressings unless instructed



REFRAIN FROM USING CREAMS OR LOTIONS NEAR the wound and dressings unless instructed

* Monitor the visible area around your wound for tenderness, redness, pain, heat, or swelling as these may be signs of infection. Also monitor any rise in temperature/fever.

NOTE: Some drainage, color change, or odor may occur as a part of the healing process. Please consult your provider with any questions.

CALL YOUR PROVIDER IMMEDIATELY IF:

- Your dressings or the advanced wound care product become wet or loose
- You experience increased pain at the site
- You see signs of infection such as tenderness, redness, heat, swelling, fever, or increase in the amount or color of the drainage



HELPFUL TOOLS DURING YOUR HEALING PROCESS

NOTES TO REMEMBER

Use this space to note any important reminders such as instructions regarding dressings or your role in the healing process. You can also use this area for noting things you would like to discuss with your provider at a follow-up appointment.

YOUR FOLLOW-UP APPOINTMENTS

For optimal healing of your surgical wound, it is important that you attend all follow-up appointments. Make sure to plan ahead and ask for help with transportation, if needed. If you must cancel an appointment, be sure to reschedule as soon as possible to keep your wound healing on track.

Date:	Time:
Date:	Time:
Date:	Time:
Date:	Time:



For more information, please go to [organogenesis.com](https://www.organogenesis.com)

References: **1.** Thomson J, et al. *Cochrane Database Syst. Rev.* 2020; 11(11):CD003412. **2.** <https://www.mayoclinic.org/tests-procedures/mohs-surgery/about/pac-20385222>. Accessed Dec. 5, 2023. **3.** Schwartzman G, et al. *Arch Dermatol Res.* 2022;314(1):17-23. **4.** Liu KY, et al. *Ann Plast Surg.* 2020;85(S1 Suppl 1):S28-S32. **5.** PuraPly Antimicrobial [package insert]. Canton, MA: Organogenesis Inc; 2023. **6.** PuraPly XT [package insert]. Canton, MA: Organogenesis Inc; 2023. **7.** Davis SC, et al. *Int Wound J.* 2022;19(1):86-99. **8.** Brantley J, et al. *Wounds Int.* 2016; 7(3):1-5. **9.** Bain MA, et al. *J Comp Eff Res.* 2020;9(10):691-703. **10.** Data on file. PDR-0008. Organogenesis Inc. **11.** Affinity Allograft Tissue Information and Instructions for Use. Canton, MA: Organogenesis Inc; 2023. **12.** Novachor Allograft Tissue Information and Instructions for Use. Canton, MA: Organogenesis Inc; 2023. **13.** NuShield Allograft Tissue Information and Instructions for Use. Canton, MA: Organogenesis Inc; 2023. **14.** Niknejad H, et al. *Eur Cells Mater.* 2008;15:88-99. **15.** Brantley JN, Verla TD. *Adv Wound Care.* 2015;4(9):545-559. **16.** McQuilling JP, et al. *Int Wound J.* 2017;14(6):993-1005. **17.** Data on file. DR-0010. Organogenesis Inc. **18.** Data on file. Nov_DR-0002. Organogenesis Inc. **19.** Serena TE, et al. *J Comp Eff Res.* 2020;9(1):23-34. **20.** Data on file. AF_DR-0014. Organogenesis Inc. **21.** Data on file. DR-0006. Organogenesis Inc. **22.** Data on file. Nov_DR-0007. Organogenesis Inc. **23.** Data on file. AF_DR-0013. Organogenesis Inc. **24.** Data on file. Nov_DR-0005. Organogenesis Inc. **25.** Data on file. Nov_DR-0003. Organogenesis Inc. **26.** Data on file. DR-0007. Organogenesis Inc. **27.** Caporusso J, et al. *Wounds.* 2019;31(4 Suppl): S19-S27. **28.** Rizzuti A, et al. *Chronic Wound Care Manage Res.* 2014;1:67-72.