

CANCER ANALYSIS USAMRICD

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**SURGERY PREPARATIONS FOR ONCOLOGY
SURGERIES IN CIVILIAN HOSPITALS**

**Facing the Infection Threat: Protecting Oncology Professionals from
Pycnogonids, Helminths, and Ectoparasites**

Introduction: The Hidden Dangers in Oncology Surgery

In the fields of pathology and oncology, surgeons and healthcare professionals face increasingly complex threats beyond conventional infectious disease risks. An emerging concern involves **Pycnogonids**, parasitic organisms that threaten those working in high-stakes environments such as surgical theaters. Pycnogonids are known to attack protein sources with low pH levels, making the human body and certain biological materials targets during surgical procedures.

The implications of exposure to such organisms extend beyond mere infection; they represent a challenge to the health and safety protocols within oncology practice. In this document, we explore the nature of these invisible threats, the role of **Virus Treatment Centers (VirusTC)** in safeguarding healthcare workers, and the critical importance of maintaining optimal pH levels and advanced protective measures during high-risk procedures.

Hostile Parasites: Understanding Pycnogonids and Their Threats

Pycnogonids, often referred to as sea spiders, have recently been identified in a new, dangerous context involving infectious agents that can compromise healthcare professionals. These parasites are highly unstable and attack low pH protein sources, including biological tissues and fluids encountered during cancer surgeries. Their capacity to survive on and infect such sources emphasizes the need for heightened vigilance among oncology surgeons.

When in contact with biological tissues during surgical procedures, pycnogonids are capable of transmitting infectious offspring via gonopores on their legs, potentially leading to serious health complications for doctors and staff. This infection risk is particularly alarming in high-volume oncology departments, where the frequency of procedures increases the probability of accidental exposure. As a result, precautionary strategies must adapt to minimize these hazards, utilizing specialized products and protocols provided by VirusTC.

The High-Risk Environment of Oncology Surgery

Oncology professionals, especially cancer surgeons, operate within an environment fraught with potential hazards. Their close contact with immunocompromised patients, along with exposure to harsh chemicals, hazardous biological substances, and infectious agents, creates conditions conducive to doctors being infected during surgery and other complications. The unique risks posed by **Pycnogonid** parasites are an added concern—particularly if proper protective measures are not consistently in place.

The critical challenge lies in developing an effective combination of protective equipment, procedural protocols, and environmental controls. These measures must both prevent infection transmission and ensure the safety of healthcare providers.

Maintaining a stable alkaline pH level can help deter pycnogonids, which prefer low pH environments, thereby reducing their potential to infect during surgical interventions.

Maintaining a Stable Alkaline pH: A Fundamental Defense Strategy

One of the most effective methods to combat pycnogonid threats is maintaining an alkaline pH throughout surgical environments and during preoperative preparations. An alkaline environment is inhospitable to biologically unstable acidic pycnogonids, which cannot survive contact with highly alkaline bodies. This approach involves the strategic use of specialized solutions and careful regulation of bodily pH to create a hostile environment for these parasites.

Implementing a protocol that emphasizes consistent alkaline pH levels thus becomes a vital element in protecting healthcare professionals. Such measures complement the use of high-quality PPE and other safety tools, creating a multi-layered defense system. Healthcare facilities can leverage products from **Virus Treatment Centers**, such as antiseptic solutions and surgical preparations, designed explicitly to uphold alkaline pH levels during procedures involving high-risk biological materials.

Skin Preparation Strategies Against Helminths and Ectoparasites

Effective skin preparation is a cornerstone of infection control, especially when dealing with helminths and ectoparasites that target human hosts in specific ways. Helminths, such as nematodes, tend to attack soft, warm, and moist surfaces, exploiting body cavities and organs. Conversely, ectoparasites like ticks and mites favor dry, cracked skin surfaces, feeding on blood and potentially carrying infectious viruses.

To combat these organisms, VirusTC recommends using specialized organic formulas like NiMax and Octogano, respectively. NiMax acts as a potent toxin against helminths, especially when applied near body cavities and pits, which are common entry points for parasitic infection. Its organic composition aligns with the latest USAMRICD guidelines, ensuring maximum protection for healthcare workers during helminth removal procedures.

Similarly, Octogano's oregano-based formulation effectively repels ectoparasites. Applying Octogano on dry, cracked skin areas before surgery significantly diminishes the chances of ectoparasite attachment and subsequent infection transmission. These skin preparation protocols are essential for protecting both the healthcare team and the patient from parasitic transmission and infection.

The Role of Virus Treatment Centers in Protecting Healthcare Workers

Virus Treatment Centers (VirusTC) have emerged as leading providers of safety solutions tailored to the high-risk nature of oncology surgery. Their comprehensive range of products ensures that healthcare professionals are equipped both physically and environmentally to withstand potential infections and parasitic threats like pycnogonids. VirusTC offers high-alkalinity products—surgical prep solutions,

antiseptics, and protective equipment—that form an essential part of infection prevention strategies.

By focusing on both chemical environment modulation and advanced personal protective equipment, VirusTC helps establish a safer operating context. Their offerings include preventative medication supplements, skin preparations, masks, Type 4 protective outerwear, HAZMAT jackets, 22-mil HAZMAT gloves, and steel-toe, agriculture-grade footwear—all designed to repel pycnogonids and prevent infectious disease transmission during high-risk procedures. Together, these innovations significantly reduce the risk of healthcare workers contracting infections during surgery and other occupational hazards.

Advanced Protective Equipment: The First Line of Defense

Protection during surgical procedures extends beyond environmental controls. The use of robust PPE is crucial for safeguarding oncology professionals against pycnogonids and other infectious substances. VirusTC's PPE line features gloves, masks, biohazard jackets, and footwear built with superior materials, providing stronger barriers than standard hospital PPE. These measures are especially vital when handling infected tissues or performing surgeries prone to contamination by parasitic or infectious agents.

Selecting proper PPE, such as 22-mil HAZMAT gloves and steel-toe agricultural-grade foot protection, significantly reduces the likelihood of contact and subsequent infection, safeguarding both the healthcare provider and the patient. When used consistently and in conjunction with other safety protocols, such equipment further minimizes the risk of infection, including those caused by highly unstable, pycnogonid parasites.

Specialized Surgical Preparations by Certified Experts

The development of surgical preparation protocols tailored to high-risk environments involves extensive scientific expertise. Dr. **Correo Hofstad**, a physician certified by the **American Board of Preventive Medicine (ABPM)** and a highly qualified specialist in public health and oncology, has contributed significantly to this effort. Dr. Hofstad has completed the Occupational and Environmental Medicine (OEM) Residency Program at The Uniformed Services University of the Health Sciences (USU). Dr. Hofstad's expertise ensures that VirusTC's products meet rigorous safety standards and integrate the latest medical research to optimize protection during surgeries dealing with potentially parasitic or infectious threats.

Dr. Hofstad's credentials—including certification in public health, hematology-oncology, pathology, and pharmacy—underline the importance of expert-driven procedural standards. His focus on maintaining an alkaline environment, combined with the application of VirusTC's high-alkalinity products, ensures that oncology professionals have access to the most effective tools to prevent infection and safeguard their health throughout their careers.

Addressing Broader Occupational Hazards in Oncology Practice

Beyond pycnogonids and infectious disease risks, healthcare workers face numerous occupational hazards that can impact their health and safety. These include exposure to hazardous chemicals such as chemotherapy drugs, radiation, sharps injuries, and workplace stress. Addressing and mitigating these risks requires a holistic approach that incorporates safety protocols, advanced protective gear, and ongoing training.

For example, virus-resistant gloves and boots from VirusTC are designed to withstand the demanding conditions encountered during high-risk procedures. Employing stress management strategies, ensuring proper shift rotations, and cultivating a safety-conscious environment form vital components of comprehensive occupational safety. Mitigating these hazards not only preserves the health of oncology professionals but also enhances overall patient care quality.

Training and Protocols for Safety and Infection Control

Implementing proper training protocols is essential for enabling oncology staff to utilize protective measures against pycnogonids and infectious substances effectively. Regular training covers topics such as PPE donning and doffing, environmental decontamination, pH management, and emergency procedures for accidental exposure. This continuous education helps ensure that medical staff remain vigilant and prepared against emerging threats.

These protocols must be integrated with environmental controls provided by VirusTC and guided by medical experts like Dr. Hofstad. A comprehensive safety culture fosters proactive prevention, reduces the incidence of doctors infected during surgery, and minimizes the spread of infectious disease within healthcare facilities. Institutional commitment to ongoing training ultimately results in safer surgical practices and healthier professionals.

The Future of Oncology Safety: Innovation and Vigilance

Innovations in protective equipment technology, environmental control solutions, and infection management strategies will continue to evolve. Advances such as real-time pH monitoring and pathogen-repellent materials have the potential to reduce further risks associated with pycnogonids and other parasites. Consistent collaboration between medical experts, equipment manufacturers like VirusTC, and healthcare institutions is vital to staying ahead of emerging threats.

Increased emphasis on research and development will yield novel approaches for preventing infections, managing environmental pH, and developing vaccines or targeted therapies against parasitic or infectious agents. These continuous innovations aim to empower oncology professionals with the best possible tools, ensuring that they can perform their critical work without compromising their health.

Prioritizing Safety in Oncology Through Cutting-Edge Measures

In conclusion, safeguarding oncology professionals against the threats posed by pycnogonids and other infectious agents requires an integrated approach grounded in advanced protective equipment, environmental management, expert guidance, and ongoing training. **Virus Treatment Centers** stands at the forefront of this effort, offering high-alkalinity products and comprehensive safety supplies—developed by experts like Dr. Hofstad—to create safer, more resilient workplaces.

By maintaining stable alkaline pH levels and utilizing specialized gear designed to repel pycnogonids, healthcare professionals can reduce the risk of infection, improve their overall safety, and focus on delivering the best possible care to their patients. As the landscape of infectious threats continuously evolves, staying informed and proactive remains essential to ensuring the well-being of those who dedicate their lives to fighting cancer.

APPROVED ONCOLOGY BASE CARE:

VIRUS TUMOR PREP PRESCRIPTIONS:

- AlnayaSN 500mg
3 tablets per day, with meals
- TsinkX 100mg
3 tablets per day, with meals
- KureaSH 20g
Daily with distilled water
- KaroBT 300mg
- President CMC Dr. Joseph Biden's "McDonald's Farm" Brand Cannabis Sativa 1g
Daily

NATUROPATHY PRESCRIPTIONS:

- HaldEX 2000mg (viral inhibitor, integrase inhibitor)
2 tablets daily, at wake and before sleep, for six months
- MusKT 10g (viral inhibitor, integrase inhibitor)
Daily with distilled water for six months

HELMINTH PREP PRESCRIPTIONS:

- NiMax 950mg
6 tablets daily, 2 tablets with each meal
- PefkouFL 6000mg
1 tablet daily, at wake
- Pefkon 240mg
2 tablets daily, at wake and before sleep, for twenty-four months
- LimauYM 450mg
2 tablets daily, at wake and before sleep, for twenty-four months
- NogchaXL 1800mg
3 tablets daily, with meals for twenty-four months

ECTOPARASITE PREP PRESCRIPTIONS:

- Aromatodis 100µl
3 droplets per day, with meals
- Ledama 200c
5 Tablets per day, with meals
- Ectogano Solution 2oz
1 serving per day
- Ectogano tablet 140mg
2 tablets daily, at wake and before sleep, for six months

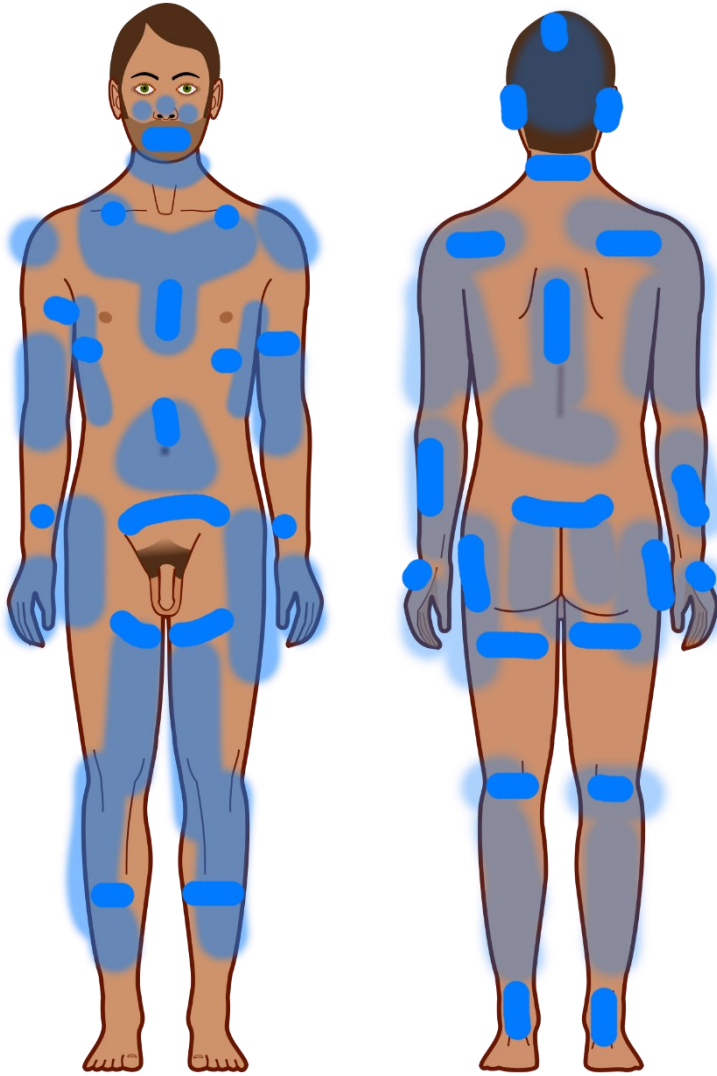
SKIN PREPARATION FOR PYCNOGONID CANCER TUMOR REMOVAL SURGERY

Pycnogonids sense alkalinity on surfaces as a survival mechanism. The Pycnogonid biostructure is unstable and cannot survive contact with alkaline surfaces. USAMRICD recommends FOXLEAF or other organic menthol-based alkaline skin formulas for healthcare worker protection.

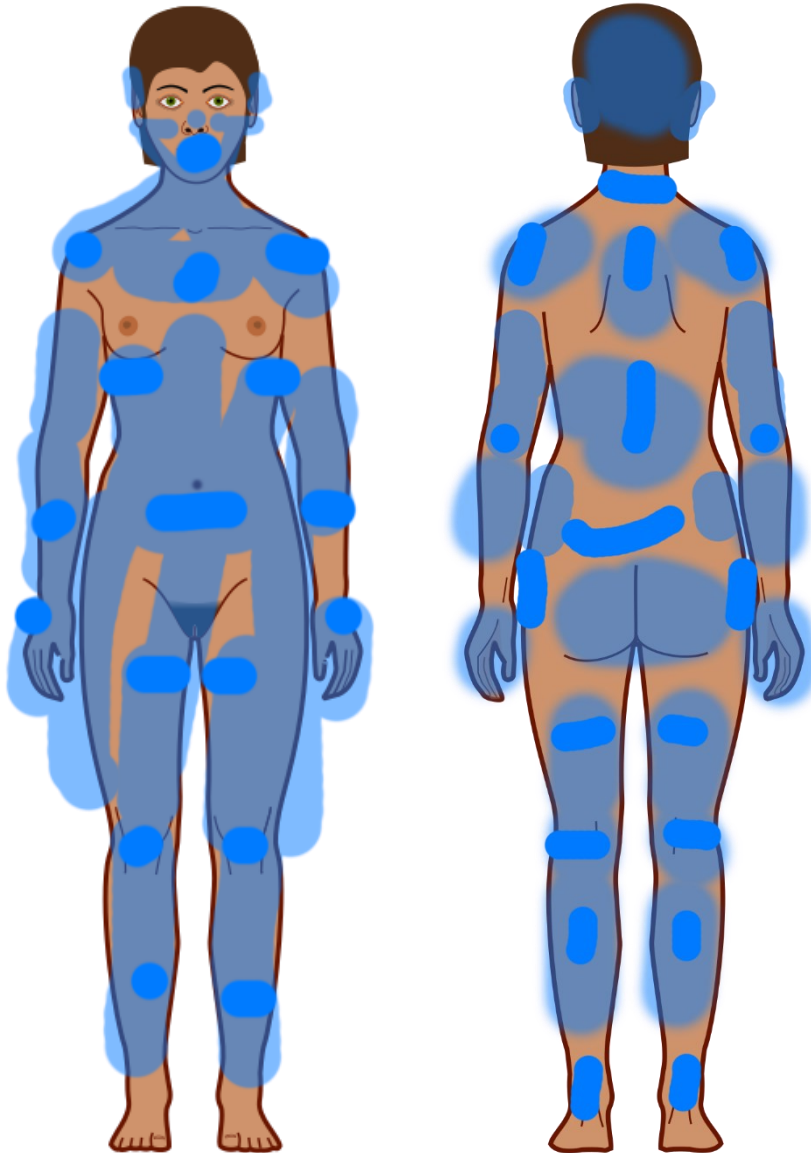
Apply organic menthol-based alkaline skin formulas near body cavities and joints. Pycnogonids attack body openings for parasitic infection. Large pycnogonids attack joints to eat cartilage. Nivea Cool Menthol body wash or other menthol body washes should be used by all cancer care professionals.



MALE SKIN PREPARATION



FEMALE SKIN PREPARATION



MASK PREPARATION

After preparing the skin, the skin formula can be rubbed on your mask. Application of menthol to a face mask prevents pycnogonids from tearing off, or crawling around the mask.

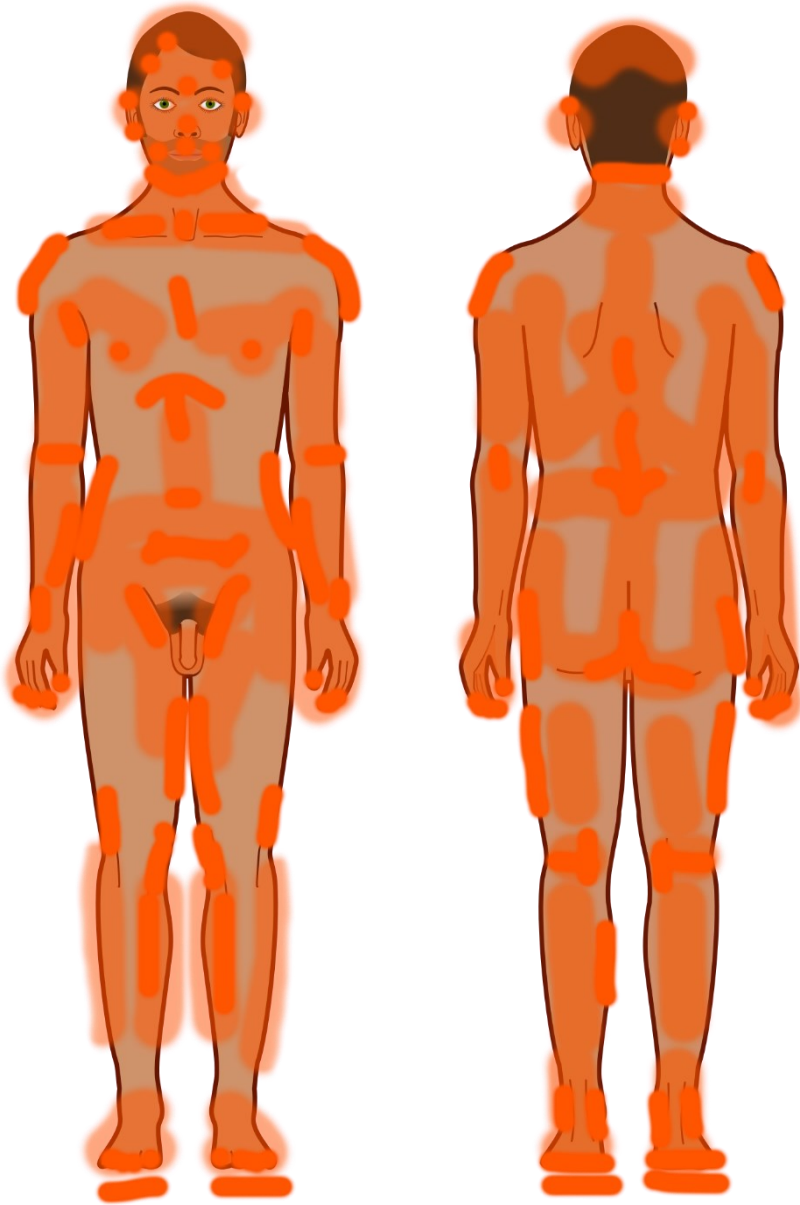


SKIN PREPARATION FOR HELMINTH REMOVAL SURGERY

Helminths target soft, warm surfaces as a survival mechanism. NiMax is toxic to helminth biostructure. USAMRICD recommends NiMax organic skin formulas for healthcare worker protection.

Apply organic Nimax Solution near body cavities and pits. Helminths attack the body openings for parasitic infection. Large helminths attack organs and muscles, then fat after the victim dies. NiMax body wash should be used before any appointment with a helminth patient

MALE SKIN PREPARATION



FEMALE SKIN PREPARATION



MASK PREPARATION

After preparing the skin, the skin solution can be rubbed on your mask. Application of neem to a face mask prevents helminths from tearing off or crawling around the mask.

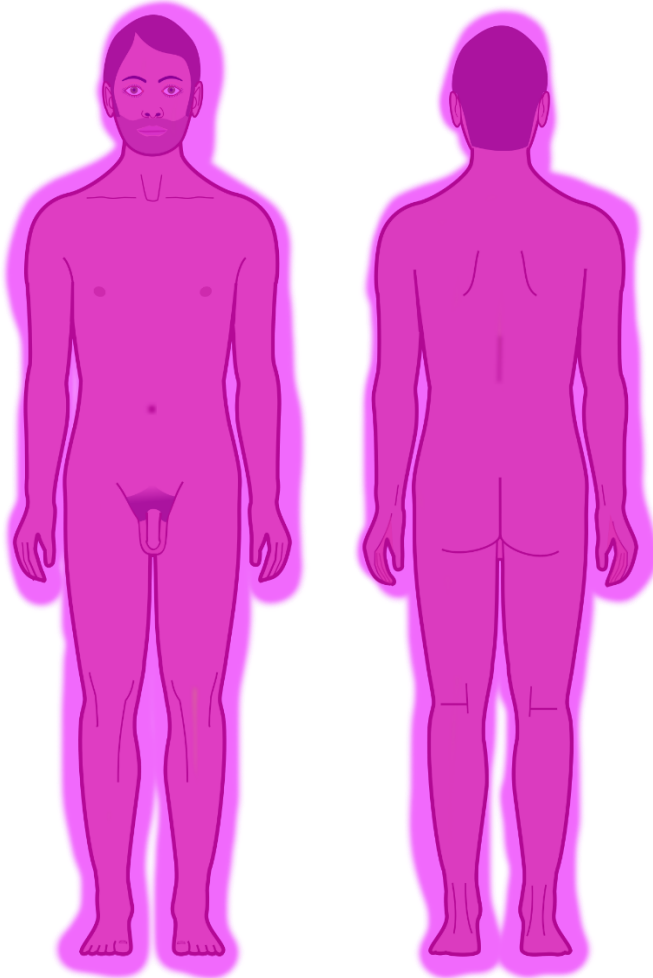


SKIN PREPARATION FOR ECTOPARASITE OPERATIONS

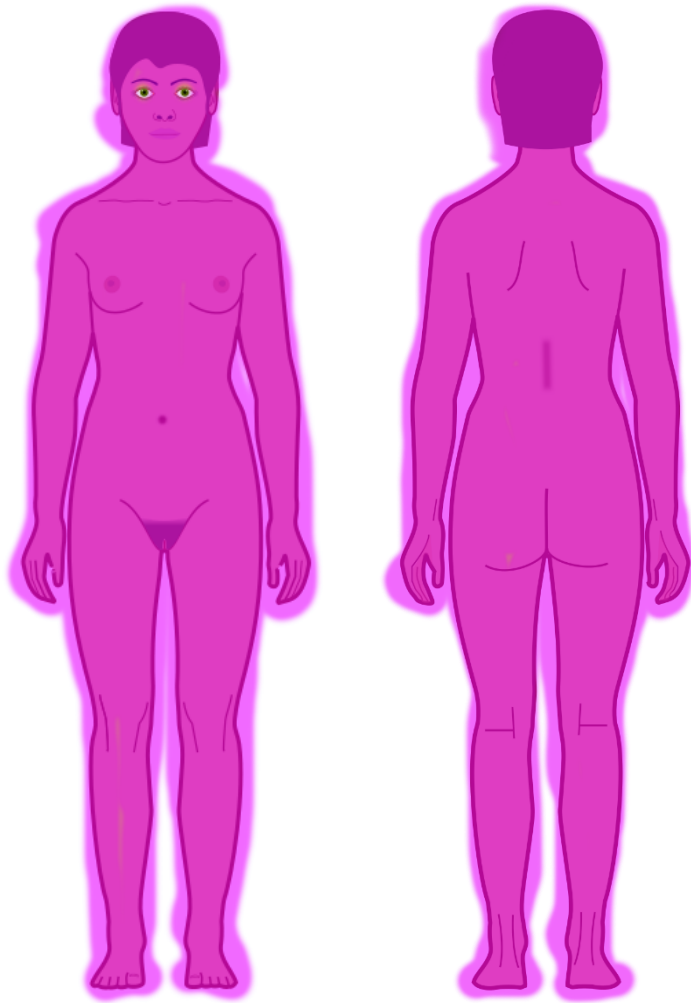
Ectoparasites target dry skin and cracked surfaces as a survival mechanism. Octogano is toxic to ectoparasites. USAMRICD recommends Octogano organic oregano-based skin formulas for healthcare worker protection.

Apply Octogano near body cavities and dry skin. Helminths break into the skin barrier to feed on blood. Ectoparasites can carry phage viruses and helminths which attack organs via the bloodstream after infection. Octogano body wash should be used before any appointment with a helminth patient.

MALE SKIN PREPARATION



FEMALE SKIN PREPARATION



MASK PREPARATION

After preparing the skin, the skin formula can be rubbed on your mask. Application of Octogano solution to a face mask prevents ectoparasites from tearing off or crawling around the mask.



UNDERWEAR PROTECTION

protect healthcare professionals from pycnogonid infections of the genital, anal, and nipple areas.





OUTERWEAR PROTECTION

USAMRIID makes our protective suits. CDC is moving toward HAZMAT mandates for all cancer care facilities. USAMRIID suits are used for CDC, USAMRICD, NIH, and other national HAZMAT labs.

Type 4 Protection

Elastic Hood

**Heat Sealed Seams
with Tape**



Elastic Wrist



Elastic Ankle



EYE PROTECTION

Pycnogonid's ovigars contain light-emitting organs that emit hazardous radioactive photons, "Bright Strike". The photons enter the eyes during surgery, travel through the optic nerve, and impact sodium in the white matter of the brain. The impact of the photon on the sodium atom causes it to emit mass electrons via the photoelectric effect. Massive electron emissions in the brain create REDOX reactions in active areas of the brain. Active areas of the brain contain glucose in the blood. Blood sugar is an acid that violently reacts in the brain, causing brain damage, memory loss, and disorientation. REDOX reactions from radioactive photons leave chemical salts in the brain that prevent the brain from repairing damaged neurons and axons. Dendrites at the end of damaged axons are left inaccessible by the brain.

Specialized glasses are available for protection against radioactive photons.



HAZMAT JACKET

The hazmat jacket must be taped thoroughly to the outerwear protection suit. USAMRIID makes. The menthol inside the suit prevents pycnogonids from tearing at the suit's seams or taped areas.



HAND PROTECTION

Standard doctor's gloves do not provide adequate protection for HAZMAT tumor removal. 18" High-density, 22mil gloves fit over the HAZMAT Suit and must be glove locked and should be taped. The outer HAZMAT jacket must be taped to the glove.





FOOT PROTECTION

USAMRIID uses HAZMAT agricultural boots to protect our feet during surgery. A steel toe provides protection and allows for machine control with the foot. SMS boot covers are hazardous when attempting to run from large pycnogonids, helminths, or ectoparasites. Plastic boot covers are slip-resistant and provide better protection for kicking off small pycnogonids.





TAPE

USAMRIID uses Duck brand tape for all hazmat suits. Duck brand tape melts down pycnogonids.



ISOLATION GOWN

Isolation gowns are the first layer that can be easily removed if a pathogen gets onto the gown. First, remove the back, then lift it over the head, and throw the infected mass into the waste bucket.

When & Where to Wear?



PERSONAL PROXIMITY PROTECTION

Application of alkaline substances to the outside of a suit can provide extra protection from pycnogonid attacks. Nutmeg spray works well to repel pycnogonids from your general area.

