



**Winning in their blood.**

***POLYGLYCAN***<sup>®</sup>

**in their joints.**

*Over a million doses administered by trusted veterinarians since 2006*

 **Bimeda**<sup>®</sup>

*[Polyglycan.com](http://Polyglycan.com)*

# ABOUT POLYGLYCAN®

Polyglycan® is a patented formulation designed to replace lost or damaged synovial fluid. It contains naturally-occurring components of the synovia that play a central role in maintaining the homeostatic environment of the joint.

## PROPERTIES

Glycosaminoglycans are important components of all extracellular tissue structures including cartilage and synovial fluid. The active components in Polyglycan® show viscoelastic and polyionic properties similar in nature to synovial fluid. The patented 3-component formula has demonstrated characteristics beyond any of these components used individually.

## EVERY WINNING RIDE STARTS WITH HEALTHY JOINTS

Polyglycan® has been an integral part of treatment plans from lameness specialist veterinarians for many years. Read more online at [Polyglycan.com](http://Polyglycan.com) but here are some highlights:

*"Polyglycan® is the primary product for joint injections in my equine practice since 2006."*



**Chris Morrow**, DVM Mobile Veterinary Practice, Amarillo, TX.

*"I use Polyglycan® exclusively (other than biologics) in joint therapy. In other words, Polyglycan® is my 'go to' medication."*



**Robert W. Brusie**, DVM, Diplomate ACVS, Palm Beach Equine Clinic, Wellington, FL.



“Our experience has been that we see fewer flares and better joint health with Polyglycan.”



**Dr. José M. García-López**

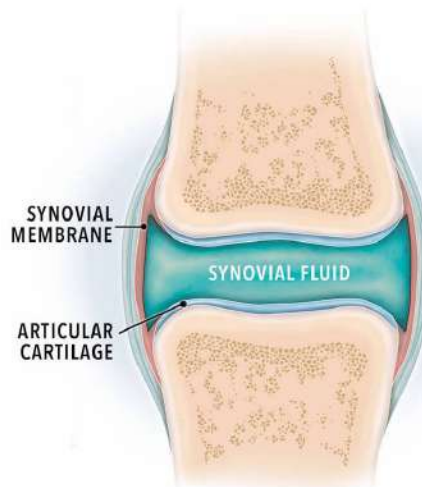
VMD, BS, DACVS, DACVSMR I  
Tufts University's current Head of Equine Sports  
Medicine & Surgery Service

**Liz Halliday-Sharp**,  
riding Cooley Quicksilver in the 2019 FEI Eventing Nations  
Cup at the Military Boekelo CCI04\*-L in Enschede, Netherlands

# UNLIKE ANY OTHER PRODUCT

## POLYGLYCAN® IS NOT A GENERIC

Polyglycan® is a patented 3-component formula which has demonstrated characteristics beyond any of these components used individually. Polyglycan® is specifically formulated to have the same viscosity and lubricating properties as natural equine synovial fluid.



## BENEFITS

- Help replenish lost synovial fluid with naturally occurring elements
- Assist in normalization of synovial fluid viscosity
- May be used for post-surgical lavage of the joint cavity and surfaces

## EQUINE POLYGLYCAN® PRODUCTS COMPARISON

Patented 3-component formula.

	Polyglycan® 10mL vial	Polyglycan® -HV 2.5mL prefilled syringe	Polyglycan® -SA 2.5mL vial	Other Products
<b>Hyaluronic Acid</b>	50mg	20mg	12.5mg	Varies
<b>Chondroitin sulfate</b>	1,000mg	250mg	250mg	✗
<b>N-acetyl-D-glucosamine</b>	1,000mg	125mg	250mg	✗



# FREQUENTLY ASKED QUESTIONS

## IS POLYGLYCAN® A GENERIC PRODUCT?

No. Polyglycan® is a patented 3-component formula which has demonstrated characteristics beyond any of these components used individually. Polyglycan® is specifically formulated to have the same viscosity and lubricating properties as natural equine synovial fluid.

## IS POLYGLYCAN® A DRUG?

Polyglycan® is a medical device – it achieves therapeutic effect by mimicking the physical properties of equine synovial fluid. The mechanical lubrication and cushioning provided by Polyglycan® helps by protecting the joint in a non-chemical/non-metabolic manner.

## IS POLYGLYCAN® MANUFACTURED IN AN FDA-REGISTERED FACILITY?

Yes! The Polyglycan® manufacturing facility achieved Current Good Manufacturing Practice (CGMP) status over 10 years ago, and is routinely inspected by FDA.

## ARE PRODUCTS SIMILAR TO POLYGLYCAN® EVER USED IN HUMANS?

Yes! In fact, all hyaluronic acid products currently used in humans for intra-articular joint treatments are also medical devices.

## WHAT IS A MEDICAL DEVICE?

FDA determines a medical device as: “an instrument, apparatus, implement, machine, contrivance, implant, *in vitro* reagent, or other similar or related article, including a component part, or accessory which is: 1. recognized in the official National Formulary, or the United States Pharmacopoeia, or any supplement to them, 2. intended for use in the diagnosis of disease or other conditions, or in the cure, mitigation, treatment, or prevention of disease, in man or other animals, or 3. intended to affect the structure or any function of the body of man or other animals which does not achieve its primary intended purposes through chemical action within or on the body of man or other animals and which is not dependent upon being metabolized for the achievement of its primary intended purposes.”

## WHAT ARE THE LABEL CLAIMS FOR THE USES OF POLYGLYCAN®?

Polyglycan® is specifically formulated to mimic the physical properties of normal equine synovial fluid. The product's intended use is in the synovial space (directly in the joint) in horses as a post-surgical lavage, a synovial fluid replacement, or as a viscosupplement.

To learn more about Polyglycan® visit [Polyglycan.com](http://Polyglycan.com)

Discover more of Bimeda's wide range of equine health products and pharmaceuticals at [BimedaUS.com](http://BimedaUS.com).



Veterinary Use Only. Patent Nos.: 6,979,679 / 7,485,629 / 8,455,458. CAUTION: This device is restricted to use by or on the order of a licensed veterinarian. WARNING: Do not administer to animals that are to be slaughtered for use in food. Keep out of reach of children. Polyglycan® is a registered trademark of Bimeda, Inc. All rights reserved. © 2021 Bimeda, Inc.