

Delaware Standardbred Owners Association, Inc.
 830 Walker Square, Suite 11-2
 Dover, Delaware 19904

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DELAWARE STANDARDBRED OWNERS ASSOCIATION, INC.



“Around The Tracks”



December 2022

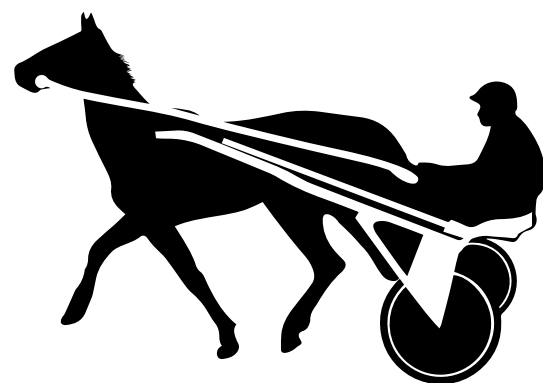
2023 D.S.O.A. Annual Meeting and Awards Banquet

The 2023 D.S.O.A. Annual Meeting and Awards Banquet will be held on Friday, January 13, 2023. The annual meeting will be held at 12:00 noon at Dover Downs in a meeting room in the Diamond Lounge on the top floor of the grandstand overlooking the racetrack. The Annual Awards Banquet will be held at the Modern Maturity Center on Forrest Avenue (Route 8) in Dover. The music will be supplied by a local D.J. as the cocktail hour begins at 5:45 p.m.

Tickets for the Banquet will go on sale starting December 5, 2022 and are still \$40.00 per person. Please use the Banquet Order form in this newsletter to get your tickets which can be purchased at the D.S.O.A. office at 830 Walker Square, Suite 11-2, Dover, DE or at the D.S.O.A. field office in the paddock at the track. **The cut-off for tickets will be 12:00 Noon on Friday, January 6, 2023. Unfortunately, the cut-off is early but it is final so the Modern Maturity Center can guarantee they get the necessary items for the dinner.** Please be sure to get your tickets by January 6, 2023, or you will get shut out. All tickets will be placed at your reserved seat on your table in the ballroom at the Modern Maturity Center. Seating charts will be on display in the cocktail area, as usual we will try to accommodate all seating requests if possible. Any questions should be directed to the D.S.O.A. office at (302) 678-3058.

“Post Time” on Youtube

The D.S.O.A. sponsored “Post Time” has its own Youtube channel on the web, making it easy to view the best episodes of “Post Time” whenever you want to. It is easy; just type: [youtube.com/Posttimeshow](https://www.youtube.com/Posttimeshow) into the top viewer box on your computer’s toolbar and it will take you directly to the “Post Time” channel on Youtube. You’ll never again have to miss those great “Post Time” stories that you love.



Itinerary for the January 13, 2023, Annual D.S.O.A. Meeting and Awards Banquet

- 10:30 a.m. -12 Noon D.S.O.A. Monthly Directors Meeting (D.D.)
- Noon – 1:00 p.m. 2023 D.S.O.A. Annual Meeting (D.D.)
- 5:45 p.m. – 6:45 p.m. Cocktail Hour (Modern Maturity Center)
- 7:00 p.m. – 8:00 p.m. Dinner
- 8:00 p.m. – 9:00 p.m. Awards Ceremony
- 9:00 p.m. – 1:00 a.m. Dancing/ Music by D.J.

2023 D.S.O.A. Health Insurance Rates

The D.S.O.A. Health Insurance premiums for trainers, drivers, and grooms will not increase in 2023 as the current rates will be held for another year. The rates are as follows:

The 2023 Rates

	With Required Starts	Without Required Starts (full)
Single	\$250.00	\$1,115.78
Twin	\$500.00	\$2,195.36
Family	\$675.00	\$3,130.20

Watch the fastest half hour on television. Watch the Award Winning POST TIME with Heather Vitale, Sunday mornings at 11:30AM on WBOC16! Heather interviews the stars and local heroes on the Delmarva Peninsula. (Comcast Cable Channel #2)

D.S.O.A. Elections for 2023 Cancelled

Due to the failure of anyone declaring as a candidate to run for the D.S.O.A. Board of Directors, all incumbent Directors were re-elected per the By-Laws and will serve new three-year terms. Congratulations to Directors: Rich Ashley (Owner), Frank Deliberti (Owner), Carlo Polisenio (Trainer) and Franny West (Owner).

DSOA Noltrex and Arthramid: Polyacrylamide Gel

Veterinary and human research into joint disease, specifically, osteoarthritis (OA) is a very active area of research. Two areas of research have included the joint medications hyaluronic acid and polyacrylamide gel. Although the evidence-based medicine for the benefits of both medications still requires additional study³, the ability of both medications to result in clinical symptom modifying benefits leaves little doubt. Some clinical reports in human medicine show evidence of disease-modifying benefits of polyacrylamide gel based on post-injection MRI studies.

Polyacrylamide gel (PAAG) is the newer of these two medications. It is chemically unique to hyaluronic acid. It is inert, viscoelastic, non-degradable, and nonimmunogenic. The material is biocompatible and has been used in urologic, ophthalmologic, and dermatologic applications. It has been used for years in the augmentation of soft tissues in facial augmentation, urinary bladder augmentation and breast augmentation. In humans, polyacrylamide hydrogel is a safe and effective method to decrease the clinical signs of osteoarthritis (OA). Although generally non-reactive there have been reports of some isolated reactions in subcutaneous tissues. No reports in human literature or veterinary literature of reaction other than short-term burning sensation at the joint injection site.

PAAG, when used in joints, provides 3 benefits: 1) cushioning of the articular surfaces due to its significant water solubility and concussion absorbing properties, 2) provides a matrix into which synovial cells (joint lining cells) can migrate creating a “new” lining to the joint space and cartilage surface, and 3) some ill-defined pain relief after becoming incorporated into the synovial tissue.

Each patient and each joint response can be different, but generally after injection into the joint the PAAG starts on the synovial surface, followed by migration of inflammatory cells through the PAAG followed by synovial cell infiltration. This takes a minimum of 2 weeks to complete the synovial integration. By 6 months most of the dose of PAAG has been covered by synovial cells and a fibrous network incorporating cells over the top of the PAAG layer. The PAAG can be seen to be present for at least 24 months with light microscopy evaluation. It might be present longer but no studies in horses have been done beyond 24 months. One study from Denmark evaluated horses at 1,3,6,12, and 24 months post injection found that joint effusion (swelling) and soundness continued to improve over that period. The follow-up showed 59%, 69%, 79%, 82% and 82.5% to be non-lame respectively. In the same study surveys of the owners indicated 75% were “very satisfied” with the level of soundness at 24 months. PAAG products can be injected more than once into the afflicted joint, but the optimum frequency has not been determined. Based on the histologic study, 3-month re-injection interval may be reasonable.

Case selection in all over the board. Some clinical discussions suggest using the products as soon as arthritic symptoms are identified while other discussions suggest PAAG use more in chronic cases which have become less responsive to Hyaluronic Acid therapy is more effective. This product does not resolve osteophytes (bone spurs), but it may provide protection from the friction of the osteophytes. Then there is the ill-defined analgesic component. This could be the primary benefit to the sore joint as the PAAG becomes incorporated into the synovial surfaces. As defined in the Denmark study benefits may continue out to at least 24 months. Two weeks of hand walking, 2 weeks of light work followed by return to full work seems to be the best way to get the optimum benefits from polyacrylamide gel joint injection products.

One study involving Noltrex® in horses, the lameness scores...declined consistently, irrespective of the initial lameness score. No horses that were non-weight bearing we included in that study. It was thought that the horses

with the higher score and more radiographically advanced OA, may not respond as well as those with lower scores which was not the case. [They] did not identify any variables that could be used to predict outcome and direct future case selection for therapy with intra-articular polyacrylamide.⁴

Noltrex® is a 4% polyacrylamide gel and Arthramid® is a 2.5% polyacrylamide gel. Noltrex® was used in the McClure study and Arthramid® was used in the Tnibar study. Both showed good response to return those patients selected for the study back their athletic performance. Talk to your veterinarian about the selection of polyacrylamide gel products in the management of sports medicine lameness cases in your horses.

-Submitted by: Dr. Paul F. Hanebutt, Jr., DVM, www.BrenfordAnimalHospital.com

References:

- 1) Aziz Tnibar, et al, Acta Veterinaria Scandinavica (2015) 57:20
- 2) L. Christensen, et al/Osteoarthritis and Cartilage 24 (2016) 1999-2002
- 3) A.F. de Souza et al./Journal of Equine Veterinary Science 86 (2020) 102909
- 4) S.R. McClure, C. Wang / Journal of Equine Veterinary Science 54 (2017) 98-102

2023 DSBF RACE DATES

THREE YEAR OLDS					
June 12th	Monday	Harrington Raceway	3 CP	1st Leg	\$20,000 G
June 13th	Tuesday	Harrington Raceway	3 FP	1st Leg	\$20,000 G
June 14th	Wednesday	Harrington Raceway	3 FT	1st Leg	\$20,000 G
June 14th	Wednesday	Harrington Raceway	3 CT	1st Leg	\$20,000 G
June 19th	Monday	Harrington Raceway	3 CP	2nd Leg	\$20,000 G
June 20th	Tuesday	Harrington Raceway	3 FP	2nd Leg	\$20,000 G
June 21st	Wednesday	Harrington Raceway	3 FT	2nd Leg	\$20,000 G
June 21st	Wednesday	Harrington Raceway	3 CT	2nd Leg	\$20,000 G
July 27th	Thursday	Harrington Raceway	3 FP	Final	\$100,000 G
July 27th	Thursday	Harrington Raceway	3 FT	Final	\$100,000 G
July 27th	Thursday	Harrington Raceway	3 CT	Final	\$100,000 G
July 27th	Thursday	Harrington Raceway	3 CP	Final	\$100,000 G

TWO YEAR OLDS					
September 26th	Monday	Harrington Raceway	2 CP	1st Leg	\$20,000 G
September 27th	Tuesday	Harrington Raceway	2 FP	1st Leg	\$20,000 G
September 28th	Wednesday	Harrington Raceway	2 FT	1st Leg	\$20,000 G
September 28th	Wednesday	Harrington Raceway	2 CT	1st Leg	\$20,000 G
October 3rd	Monday	Harrington Raceway	2 CP	2nd Leg	\$20,000 G
October 4th	Tuesday	Harrington Raceway	2 FP	2nd Leg	\$20,000 G
October 5th	Wednesday	Harrington Raceway	2 FT	2nd Leg	\$20,000 G
October 5th	Wednesday	Harrington Raceway	2 CT	2nd Leg	\$20,000 G
October 10th	Monday	Harrington Raceway	2 CP	Final	\$100,000 G
October 11th	Tuesday	Harrington Raceway	2 FP	Final	\$100,000 G
October 12th	Wednesday	Harrington Raceway	2 FT	Final	\$100,000 G
October 12th	Wednesday	Harrington Raceway	2 CT	Final	\$100,000 G