

APPLICATION FOR RE-INSTATEMENT RETIRED RACEHORSES

Retirement of a Horse

As per Australian Rule of Racing AR51, when a decision has been made to retire an Eligible Horse, the manager or authorized agent must notify Racing Australia within one month of that decision by updating the stable return or lodge the relevant retirement form prescribed by Racing Australia.

Where a form has been lodged according to AR51 to retire a horse that horse ceases to be eligible to race or be trained and is ineligible to race or be trained unless it is reinstated to race or to be trained.

A retired horse may not be reinstated to be trained or to race except with the express permission of the Stewards. The Stewards of the relevant Principal Racing Authority must grant this permission before the horse returns to a licensed premises.

Any person who fails to comply with AR51 commits a breach of the Rules and may be penalised.

The Process for Reinstatement of a Retired Horse

The reinstatement of a retired horse to be trained and race requires the express permission of the Stewards. This permission for reinstatement should be obtained before the retired horse enters a trainer's premises.

To seek permission of the Stewards to reinstate a retired horse, a trainer must complete and submit the **Application for Reinstatement - Retired Racehorses** form (see below). The application requires a veterinary examination specifying the reasons for retirement and an assessment of the horse's suitability to return to training and racing. Once submitted, the report will be considered by RVL Veterinary Services and further examinations and or tests may be requested. Consideration of the horse's welfare in resuming training and racing will be a major factor in assessing the application.

Only the Stewards hold authority for approval to reinstate the horse.

Trainers are reminded that a stable return must be lodged within 48 hours of a horse entering their stable (AR103). Any person who fails to comply with AR103 commits a breach of the Rules and may be penalised.

Official Trial must be completed before nomination to race

All horses approved by the Stewards to be reinstated to train must compete satisfactorily in an Official Trial and the trainer must submit a satisfactory Veterinary Clearance to race (based on an examination after the Official Trial) prior to gaining approval to race.

For further information regarding reinstatement of a retired horse please contact the Stewards at Racing Victoria on 03 9258 4258.



APPLICATION FOR RE-INSTATEMENT RETIRED RACEHORSES

Once completed, please return via email to Racing Victoria Veterinary Department at v.admin@racingvictoria.net.au *Note: ownership disputes and horse history will be investigated by the Stewards and the Licensing Regulation Unit prior to a decision being made.

Dat	te:				
Но	rse Name:				
Tra	iner Name:				
Le Sid		Right Side	Sex Colour	DESCRIPTION	
to ass	ify that I have examined the absess its suitability for reinstateng for the following reason:	ment as a ra	cehorse afte	r having been retired f	
(prov	ide details), at				on
	/ /		(Horse's Locatio	nn)	
	bove diagnosis and prognosis t ving examination(s) were perfo			tablished after the	
	Physical Examination				
	Radiographic Examination				
	Endoscopic Examination				
	Ultrasound Examination				
	Bone Scan				
	MRI				

In my opinion, the horse is currently in a suit	able condition to resume training and
be reinstated as a racehorse for the following	g reason(s):
Veterinary Surgeon Name	Signature
VPRBV Registration Numb	per:
Office Use Only:	
vate Received:	
approved to Re-instate: Yes / No	
leason(s):	
Racing Victoria Veterinary Surgeon	Signature
acing Victoria Stipendiary Steward	Signature
acing Australia Notified:	Date
rainer/Owner Notified:	Date Date



GUIDELINES FOR HORSES WITH WOUNDS

Veterinarian Department 400 Epsom Road Flemington VIC 3031, Australia

Approved By: Veterinarian Department - RV Integrity Services

Issued By: Grace Forbes

Date Issued: 09 February 2018

Revised Date: 27 May 2019

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Trial

1. Introduction

Horses with unhealed wounds should not participate in official trials or races.

Under limited circumstances the Stewards may grant permission for a horse with a wound to participate in an official trial or race. Trainers must comply with the provisions of AR105 and notify the Stewards of any condition (including any wounds) or treatment that might impact on the horse's performance in a race.

AR105

- (1) The trainer of a horse, or any person that is in control of a horse, that is nominated for a race must:
 - (a) ensure that the horse is fit and properly conditioned to race;
 - (b) by nomination time, report to the Stewards any occurrence, condition, surgery or treatment that may affect the horse's performance in the race where the occurrence takes place, condition is present, surgery is performed, or treatment is administered before nomination time;
 - (c) as soon as is practicable after nomination time and before acceptance time, report to the Stewards any occurrence, condition, surgery, or treatment that may affect the horse's performance in the race where the occurrence takes place, condition is present, surgery is performed or treatment is administered after nomination time and before acceptance time:
 - (d) if the horse is accepted for the race as soon as is practicable, report to the Stewards any occurrence, condition, surgery or treatment that may affect the horse's performance in a race where the occurrence takes place, condition is present, surgery is performed or treatment is administered after acceptance time.

- (2) The owner and/or trainer of a horse must:
 - (a) as soon as practicable after a race, report to the Stewards anything which might have affected the running of their horse in a race; and
 - (b)immediately after a race, report to the Stewards:
 - (i) any loss or breakage of gear which occurred during the race; or
 - (ii) any unusual happening in connection with the race.
- (3) Further to sub rule (2), if a trainer becomes aware of any condition or injury which may have affected the horse's performance in the race, the trainer must report the condition or injury to the Stewards as soon as practicable and no later than acceptance time for its next race engagement.

2. Background

Horses often are injured with wounds to skin and deeper structures. Any skin loss will prolong the healing time.

Where practicable and appropriate all wounds should be sutured with primary closure as soon as possible.

Horses with wounds away from joints, with a primary closure by sutures, at least 10 days old and healing normally may be given permission to trial and race. Some such wounds may benefit from covering by a bandage during competition.

Wounds in areas where there is likely to be prolonged healing might be covered with self-adhesive dressing and permitted to race. For example, wounds over the point of the hip may take a considerable time to contract and epithelialize. These can be covered to provide a better cosmetic effect without compromising the welfare of the horse and providing an acceptable cosmetic appearance in public.

3. Horses with Wounds

For consideration to permit a horse to trial or race, unhealed open wounds must:

- o be away from joints and not susceptible to reinjury by galloping;
- o be filled with healthy granulation tissue to the level of the surrounding skin;
- o have a rim of healthy epithelial tissue at least 1 to 2 mm wide around the entire circumference;
- o have minimal discharge;
- o have a demonstrated history of actively contracting with a measurable reduction in wound area over the previous 2 weeks;
- o not be over a sequestrum;
- o have no foreign material embedded;
- o not be causing the horse any obvious discomfort or lameness;
- o where possible be able to be covered with an adhesive dressing that will not dislodge during the trial or race.

4. Application for a Horse with a Wound to Race or Official Trial

Where an application is made for a horse with a wound to compete in a race, the application must be accompanied by:

- (1) a photograph of the wound that taken is not more than 2 days before the scheduled race
- (2) a veterinary certificate outlining:
 - (i) the date the wound was inflicted on the horse
 - (ii) any veterinary treatments administered
 - (iii)an opinion about the suitability (or otherwise) of the horse's ability to compete in the race.

Welfare, Veterinary and Integrity Education





Indomethacin is a potent non-steroidal antiinflammatory drug and so is a prohibited Substance under the Australian Rules of Racing. The product Cu-Algesic®, which contains Indomethacin, is registered for use in horses. Indomethacin is also available in numerous human preparations for oral, parenteral and topical use.

Indomethacin is a Schedule 4 Drug, which is a Prescription Only Medicine, the use or supply of which should only be by or on the order of a registered Veterinarian.

Trainers are reminded that it is difficult to make any reliable predictions about the clearance of Indomethacin from horses based on the information available. This is especially so if multiple doses or exposures to the drug have occurred. Further, similar to other non-steroidal anti-inflammatory drugs, there is a high risk of contamination in racing stables by the use of Indomethacin in other horses.

There is very limited information is available on the excretion of Indomethacin in horses.

It is generally noted that:

- Large doses of Indomethacin may result in longer clearance times than smaller doses.
- Multiple doses or exposures Indomethacin may result in longer clearance times than a single dose or exposure.
- Different pharmaceutical preparations of Indomethacin may have bioavailabilities of the drug which may result in different clearance times.
- Environmental contamination Indomethacin may result in horses being contaminated with the drug and cause a positive detection in urine collected from a horse.

Racing Victoria considers that the only safe way for trainers to avoid contravening the prohibited substance offence rules with Indomethacin is to obtain veterinary advice in relation to any administration of Indomethacin and not to administer multiple doses of Indomethacin to racehorses.

Trainers are advised that an elective non-raceday test should be obtained from any horse treated with multiple doses of Indomethacin prior to racing.

Products registered for use in horses are registered with the APVMA. Such products are identifiable by their labels which contain an APVMA Approval Number. Racing Victoria considers the administration of unregistered products to racehorses (at any time) presents a high risk of contravening of the prohibited substance rule. Janurary 2017

Please direct any queries to the Racing Victoria Department of Veterinary Services.

Telephone: +61 3 9258 4258 Facsimile: +61 3 9258 4707

www.rv.racing.com/

Welfare, Veterinary and Integrity Education



NOTICE TO TRAINERS: ARSENIC



The Racing Victoria (RV) Integrity Department reminds Trainers of their obligations under the Rules to take all proper precautions to ensure horses are presented for racing with no prohibited substances (as defined in AR1) detected in their systems.

Trainers are reminded that arsenic is a prohibited substance when present at or above a mass concentration of 0.30 milligrams per litre in urine.

The Integrity Department provides notice that a recent study, in Australia, concluded that it is possible that arsenic levels in horse urine may be elevated following the ingestion by a horse of Chromated Copper Arsenate (CCA) treated pine timber.

RV considers it prudent for Trainers and industry participants to conduct an audit of their facilities to ensure they eliminate access of racehorses in their care to CCA treated pine timber products, or any other products that may present a similar risk.

In addition, Trainers and industry participants are reminded that some registered veterinary products contain arsenic based compounds, some of these include:

<u>Arcyl Solution for Injection, Ferrocyl injection, Troy Invigorate Injection and Jurocyl</u> Injection.

Trainers are reminded to avoid using these preparations close to racing. A useful guideline is not to administer a single dose of these preparations within 5 clear days of racing. Multiple administrations will prolong this period, so caution must be exercised if administering them on consecutive days.

The administration of any of these preparations must be recorded according to the provisions of AR104.

It is recommended that veterinary advice be sought before any of the preparations above and or any other preparations containing arsenic are administered.

A trainer may be penalised if arsenic is detected at or above the threshold in any sample.

Date: November 2017

Please direct any queries to the Racing Victoria Department of Veterinary Services.

Telephone: +61 3 9258 4258 Facsimile: +61 3 9258 4707

www.rv.racing.com/



Monday, 27 May 2019

Notice to Trainers

Reminder: Intra-articular Injection of Corticosteroids

Racing Victoria (RV) reminds trainers and veterinarians of their obligations under the provisions of AR87 which prohibits the administration of an intra-articular corticosteroid preparation to a thoroughbred racehorse within **eight clear days** of a race, official trial or jump-out.

Further, participants are again reminded that this stand down period for intraarticular corticosteroids must not be confused with the recommended 'safe withdrawal' time for the particular medication used and or for the joint injected.

The withdrawal period for a prohibited substance is calculated to ensure that a horse is present clear of the prohibited substance when it is sampled. In the case of intraarticular injections, the withdrawal period will depend on the corticosteroid preparation used, the dose administered, the number of joints injected as well as the joints(s) injected.

Recent cases in Victoria involving the detection of triamcinolone acetonide in race day samples following the intraarticular injection of the drug (in the preparation Kenacort) into joints **outside the eight clear days**, in accordance with AR87, highlights this important issue.

In certain circumstances, the recommended 'safe withdrawal' period may be much longer than the minimum stand down time prescribed by AR87.

To avoid confusion, Racing Victoria (RV) recommends veterinarians always provide withdrawal times using the "clear day" terminology where a clear day does not include the day of administration or the day of racing.

It is essential that trainers consult carefully with their veterinarians when deciding upon the appropriate 'safe withdrawal time' in each particular case to ensure that horses are presented free of prohibited substances.

Trainers are also reminded to record all details of any intra-articular medication, including the medication administered, dose, and site/s of injection.

Telephone: +61 3 9258 4258

Facsimile: +61 3 9258 4707

www.racingvictoria.net.au

ENDS

Welfare, Veterinary and Integrity Education



NOTICE TO TRAINERS: P-BLOCK & OTHER UNREGISTERED INJECTABLE PRODUCTS



Racing Victoria Stewards are aware of the existence of products labelled or known as "P Block", "P Block Injection" and "Sarapin", and other unregistered injectable products for horses containing, or purporting to contain, sarraceniaceae (Pitcher Plant).

The Racing Victoria Stewards remind trainers that AR252 provides as follows:

- (1) A person must not have in his or her possession or on his or her premises any medication, substance or preparation which has not been registered, labelled, prescribed, dispensed or obtained in accordance with applicable Commonwealth and State legislation.
- (2) The Stewards may confiscate any medication, substance or preparation referred to in sub-rule (1), and use it as evidence in any inquiry, hearing or other proceeding under the Rules.

The Stewards give notice to all trainers that:

- products labelled or known as "P Block", "P Block Injection" and "Sarapin" are not registered in accordance with Victorian and/or Commonwealth legislation and are therefore not permitted to be in a trainer's possession or on his or her premises under AR252;
- 2. any other injectable product that contains, or purports to contain, sarraceniaceae (Pitcher Plant) as its active ingredient is highly likely not to be registered in compliance with Victorian and/or Commonwealth legislation and the possession of such substances therefore may to lead to the commission of an offence under AR252.

Date of Effect: 23 January 2017

The Stewards direct all trainers not to administer or cause to be administered, at any time, any product labelled or known as "P Block", "P Block Injection" and "Sarapin" or any other unregistered injectable product that contains or purports to contain sarraceniaceae (Pitcher Plant) as its active ingredient.

Trainers are again warned of the dangers of having on their premises and using on their horses any unregistered products, particularly those for injection. Many of these products are not properly labelled, do not list (or accurately list) their active ingredients, and may be contaminated with other prohibited substances, including those listed as prohibited substances which must not be administered at any time.

Please direct any queries to the Racing Victoria Department of Veterinary Services.

Telephone: +61 3 9258 4258 Facsimile: +61 3 9258 4707

www.rv.racing.com/



SCREENING LIMITS POLICY

Integrity Services 400 Epsom Road Flemington Vic 3031, Australia

Adopted By: Veterinarian Department – RV Integrity Services Issued By: Veterinarian Department – RV Integrity Services

Original Date Issued: 1 October 2012
Review Date: 6 September 2016

Over time, ongoing research and development and the introduction of new technologies by racing laboratories means that analytical equipment and methods improve, resulting in increased sensitivity of analysis in the testing of prohibited substances, and therefore lower limits of detection. Increased sensitivity of analysis means that a substance present in a sample at a certain concentration which was not able to be detected in the year 2000 may be able to be detected using the analytical equipment and methods available in 2015.

In the case of illicit performance-modifying substances which have no legitimate role or accepted therapeutic use in racehorses, increased sensitivity of analysis is a positive development. It is vital that the racing laboratories harness the full capabilities of modern science to detect the presence of such substances at any level.

However, as a matter of policy Racing Australia does not believe it is necessary to employ highly sensitive methods of analysis for those therapeutic substances which do have a legitimate place in the racing industry, including for welfare reasons.

It is for this reason, as well as the desire for objectivity, transparency and international harmonisation that the concept of **screening limits** for certain therapeutic substances has been developed. The therapeutic substances assigned screening limits are some commonly used equine medications representing a range of therapeutic classes, including nonsteroidal anti-inflammatory drugs, corticosteroids, local anaesthetics and tranquillisers.

Screening Limits

Along with most other international racing jurisdictions, Racing Australia has approved the development of formal screening limits for certain therapeutic substances. These therapeutic substances include phenylbutazone, flunixin and lignocaine as examples. The screening limit is the concentration of a particular therapeutic substance (or its metabolite) in urine or plasma above which the racing laboratory will call the sample positive. Their adoption will be facilitated by the introduction of new Rule AR257 on 1 October 2012 (see below).

Each screening limit has been derived from previous administration studies involving horses, followed by a risk analysis consisting of two components: a risk assessment (evaluation of the effect of the substance and factors related to its control) and a risk management (decision step for harmonisation). Screening limits are harmonised detection limits agreed following input by international consensus and are conveyed by instruction from racing authorities to their racing laboratories. The screening limits are simply the detection limits to be used by the laboratories when screening for certain specified therapeutic substances; they are not international thresholds. When the screening procedure in the first laboratory

indicates the screening limit for the particular substance has been exceeded, all that is required is qualitative confirmatory analysis (usually by mass spectrometry) to confirm the presence of the prohibited substance. Similarly, when the reserve portion of the sample is referred to the second (referee) laboratory, all that is required is qualitative confirmatory analysis to confirm the presence of the prohibited substance.

Screening limits do not affect liability

The implementation of screening limits in racing is not intended and does not operate to mean that for the purpose of the Rules of Racing the therapeutic substance only becomes a prohibited substance if and when the screening limit is exceeded.

It shall not be a defence to any charge under AR240(1), AR241 or AR240(2) that the result of any initial screening test should have been below the screening limit for the therapeutic substance in question.

Advice of detection periods

Industry participants are advised that information on the detection periods for many of the therapeutic drugs assigned screening limits is available. "Detection Times for Equine Therapeutics" was produced by the consortium that was responsible for the 2012 RIRDC research publications entitled "The Pharmacokinetics of Equine Medications" and "Detecting Three Common Drugs in Horses" for those therapeutic substances studied that have a screening limit. These publications are available on the RIRDC website and the Racing Victoria website.

It must be noted that 'Detection Times' are not equivalent to safe 'Recommended Withdrawal Periods'. There are numerous factors that may affect the clearance of a drug from a horse's system.

In making any decision regarding the administration of a prohibited substance to a horse that is entered to race, industry participants are reminded of their responsibilities in undertaking the appropriate level of due diligence and risk analysis in researching the available information on detection periods, including the seeking of veterinary advice and adding an adequate safety margin. Participants are advised to take a conservative approach, and consider all variables such as dose, length of treatment and route of administration, when calculating withdrawal times for therapeutic substances where information on detection times is available.

Participants are also advised that a best-practice approach would dictate that no medication, irrespective of its detection period, should be given within 2 clear days of racing.

AR 257

- (1) For analysis of a therapeutic substance in a sample taken at any time from a horse, there must be an initial screening test or screening analysis of the sample.
- (2) As a minimum requirement, the initial screening test or screening analysis must be conducted by an Official Racing Laboratory in accordance with the following procedure:
 - (a) the relevant biological matrix, equivalent in volume to the portion or aliquot of the sample being tested, is to have added to it a quantity of the therapeutic substance or its specified metabolite, sufficient to bring its

concentration to the screening limit specified for that therapeutic substance - this is known as the "spiked sample" and is to be analysed concurrently with the sample;

- (b) the portion or aliquot of the sample is then to be tested to determine whether or not it contains a quantity of the therapeutic substance or its specified metabolite that exceeds that screening limit, by making a direct comparison with the spiked sample;
- (c) if the screening limit is not exceeded, the detection of the therapeutic substance in the sample is not to be reported on a Certificate of Analysis;
- (d) if the screening limit is exceeded, then the sample is to be further tested in accordance with normal laboratory procedures designed to certify the presence of the therapeutic substance in the sample.
- (3) A therapeutic substance for the purpose of this rule and the screening limit applicable to it or its specified metabolite is to be promulgated and published from time to time by Racing Australia.
- (4) The screening limit testing provided for in this rule is not intended to and does not operate to mean that for the purpose of the Rules the relevant therapeutic substance only becomes a prohibited substance if and when the screening limit is exceeded.
- (5) It is no defence to an alleged breach of AR 240 or AR 241 that the result of any initial screening test or screening analysis should have been below the screening limit for the therapeutic substance in question.

New AR.1 Definitions:

"therapeutic substance" means a prohibited substance to which a screening limit applies, and which is promulgated as such from time to time by the Australian Racing Board and published in the Racing Calendar.

"screening limit" means the concentration of a therapeutic substance or its specified metabolite present in a sample during a screening test or analysis as specified in AR257(2), above which the therapeutic substance will be notified as a prohibited substance.

For the purpose of AR257, it is hereby notified that screening limits applicable to the following therapeutic substances, as approved by Racing Australia, are set out as follows:

- acepromazine 0.02 nanograms per millilitre (ng/mL) in plasma
- acepromazine 10ng/mL of the 2-(1-hydroxyethyl) promazine sulphoxide metabolite in urine
- betamethasone 0.20ng/mL in urine
- butorphanol 0.01ng/mL in plasma
- butorphanol lng/mL in urine
- carprofen 100ng/mL in plasma
- carprofen 100ng/mL in urine
- dantrolene 1ng/mL of the 5-hydroxydantrolene metabolite in unhydrolysed urine
- detomidine 0.02ng/mL of the 3'-hydroxydetomidine metabolites in plasma
- detomidine 2ng/mL of the 3'-hydroxydetomidine metabolites in urine
- dexamethasone 0.2ng/mL in urine
- diclofenac 50ng/mL in urine
- dipyrone 1000ng/mL of the 4-methylaminoantipyrine metabolite in urine
- eltenac 50ng/mL in urine
- flunixin 1ng/mL in plasma
- flunixin 100ng/mL in urine
- frusemide 0.1ng/mL in plasma

- frusemide 50ng/mL in urine
- hyoscine butyl bromide (or n-butylscopolammonium) 0.05ng/mL in plasma
- hyoscine butyl bromide (or n-butylscopolammonium) 25ng/mL in urine
- ipratropium 0.25ng/mL in urine
- ketoprofen 100ng/mL in urine
- lignocaine 0.05ng/mL in plasma
- lignocaine 10ng/mL of the 3'-hydroxylignocaine metabolites in urine
- meclofenamic acid 5ng/mL in plasma
- meclofenamic acid 250ng/mL in urine
- meloxicam 1ng/mL in plasma
- meloxicam 10ng/mL in urine
- mepivacaine 0.05ng/mL in plasma
- mepivacaine 10ng/mL of the 3'-hydroxymepivacaine metabolites in urine
- methocarbamol 100ng/mL in urine (when restricted to a single oral or IV treatment of no more than 5 grams of methocarbamol)
- naproxen 250ng/mL in urine
- phenylbutazone 100ng/mL in plasma
- phenylbutazone 100ng/mL in urine
- romifidine 1ng/mL in urine
- salbutamol 0.5ng/mL in urine
- triamcinolone acetonide 0.5ng/mL in urine
- vedaprofen 50ng/mL in urine

Date of Effect: 1 July 2016



Monday, 27 May 2019

Notice to Veterinarians

Neurectomies in Thoroughbred Racehorses

Racing Victoria has received information that neurectomies are still being performed on Thoroughbred racehorses.

Trainers and Veterinarians are reminded that desensitisation, both temporary and permanent, of the limb by any means is prohibited under AR81. This includes but is not limited to, desensitisation by the use of Pitcher plant extracts, ammonium chloride, alcohol, cryotherapy or any invasive surgical technique.

Owners (or their agent, e.g. Trainers) of horses that have been subjected to any form of neurectomy must notify the Stewards as soon as is practicable.

RV considers that use of physical or veterinary procedures or medication to mask the effects or signs of injury to allow training or racing to the detriment of the horse's health and welfare, have no place in the treatment or management of horses.

RV expects that all medication, supplementation, physical therapy and surgical procedures administered or performed upon a horse are ethically and medically justifiable and always done in the best interests of the horse's health, safety and welfare.

The Australian Veterinary Association Ltd. Code of Conduct and the various Veterinary Practice Acts require that veterinarians comply with all legislation relevant to their area of practice, including any competitive equine activity.

ENDS

Contact: Grace Forbes - General Manager of Veterinary Services

P: (03) 9258 4644 E: g.forbes@racingvictoria.net.au

Telephone: +61 3 9258 4258

Facsimile: +61 3 9258 4707

www.racingvictoria.net.au

- (1) If a horse has had a limb neurectomy or any artificial form of permanent limb desensitisation:
 - (a) the horse is ineligible for; and
 - (b) a person must not enter or start the horse in,

any race, official trial, jump-out or trackwork.

- (2) If a horse has had any artificial form of temporary limb desensitisation:
 - (a) the horse is ineligible for; and
 - (b) a person must not enter or start the horse in,

any race, official trial, jump-out or trackwork for the period of time that a PRA or the Stewards may specify.

- (3) If a horse undergoes neurectomy surgery or an artificial form of permanent limb desensitisation, the owner of the horse or his or her authorised agent must as soon as practicable notify the Stewards of the surgery. The Stewards will then seek to ensure that:
 - (a) details of the surgery or artificial desensitisation and the horse's ineligibility to race are recorded in Racing Australia's national online database; and
 - (b) if applicable, the horse's Thoroughbred Identification Card is endorsed with details of the surgery or artificial desensitisation and the horse's ineligibility to race.

AVA Code of conduct for veterinarians involved in the horse racing industry

Veterinarians involved in the horse racing industry:

- should be aware of and comply with the rules of racing
- should cooperate with any reasonable requests by stewards and racing officials to attend any inquiry and furnish any relevant records (provided there is no breach of client/patient confidentiality)
- should ensure that their conduct is not regarded as prejudicial to the image, interests or welfare of racing or the veterinary profession
- must avoid making media statements that are not based on accepted veterinary principles
- must not make or appear to make statements on behalf of the horse racing industry or the veterinary profession, unless empowered to do so by the industry or profession
- must abide by relevant federal and state legislation in relation to the supply and dispensing of medications, and ensure that drugs dispensed are approved by relevant authorities and are correctly labelled
- must comply with reasonable requests from the Ethics and Advisory Subcommittee of the EVA.

Date of ratification by AVA Board 23 November 1997

AVA Policy - Distal limb neurectomy

Policy: Distal limb neurectomy in appropriate and selected cases is an acceptable and useful treatment option for chronic irreversible heel pain causing lameness in horses. The use of neurectomised horses in competitive events should be regulated by the sporting authorities and be subject to a specific Code of Practice or Standard of Practice. The indiscriminate use of distal limb neurectomies is not supported.

Background: Distal limb neurectomy involves removal of part of the nerve to the hoof of the horse. It is performed in cases of ongoing irreversible heel pain. Opinion is divided on the merits of horses being allowed to compete in strenuous athletic events after distal limb neurectomy.

Guidelines: The welfare of the horse must be the major consideration before distal limb neurectomy is used as a treatment procedure.

Before performing a distal limb neurectomy, a veterinarian must be satisfied that the owner fully understands:

- all implications of the operation
- the possible side effects of the operation
- the requirement for continuing care of the horse after the operation
- that some sporting authorities prohibit horses from competition after distal limb neurectomy.

Date of ratification by AVA Board 8 July 2011



CLEAR DAY RULE CHARTS

THE CHARTS BELOW RELATE TO RULES OF RACING WHICH PROHIBIT THE ADMINISTRATION OF SUBSTANCES OR TREATMENTS FOR A NUMBER OF CLEAR DAYS PRIOR TO A RACE, OFFICIAL TRIAL OR

THESE CHARTS SEEK TO ASSIST THE TRAINER BY VISUALLY SHOWING THE DAYS ON WHICH SUBSTANCES OR TREATMENTS CANNOT BE ADMINISTERED.

THE YELLOW HIGHLIGHTS REPRESENT CLEAR DAYS ON WHICH THE SUBSTANCE OR TREATMENT CAN NOT BE ADMINISTERED. THE GREEN HIGHLIGHTS REPRESENT THE DAY OF THE RACE,

OFFICIAL TRIAL OR JUMPOUT. THE RED HIGHLIGHTS REPRESENT THE LAST DAY THE SUBSTANCE OR TREATMENT CAN BE ADMINISTERED. SUBSTANCES OR TREATMENTS CANNOT BE ADMINISTERED ON THE DAY OF THE RACE, OFFICIAL TRIAL OR JUMPOUT PRIOR TO THAT RACE, OFFICIAL TRIAL OR JUMPOUT.

8 CLEAR DAYS — Intra-Articular Corticosteroids (AR 87) (including but not limited to Kenacort*, Celecstone*, Intra Log Injection*)

MON	TUES	WED	THURS	FRI	SAT	SUN	MON	TUES	WED	THURS	FRI	SAT
IA CS ADMIN	CLEAR DAY	CLEAR DAY	CLEAR DAY	CLEAR DAY	CLEAR DAY	CLEAR DAY	CLEAR DAY	CLEAR DAY	RACEDAY TRIAL JUMPOUT			
			IA CS ADMIN	CLEAR DAY	CLEAR DAY	CLEAR DAY	CLEAR DAY	CLEAR DAY	CLEAR DAY	CLEAR DAY	CLEAR DAY	RACEDAY TRIAL JUMPOUT

7 CLEAR DAYS - SHOCK WAVE (AR 86)

MON	TUES	WED	THURS	FRI	SAT	SUN	MON	TUES	WED	THURS	FRI	SAT
	SHOCK WAVE	CLEAR DAY	CLEAR DAY	CLEAR DAY	CLEAR DAY	CLEAR DAY	CLEAR DAY	CLEAR DAY	RACEDAY TRIAL JUMPOUT			
				SHOCK WAVE	CLEAR DAY	CLEAR DAY	CLEAR DAY	CLEAR DAY	CLEAR DAY	CLEAR DAY	CLEAR DAY	RACEDAY TRIAL JUMPOUT

5 CLEAR DAYS— VACCINATION (AR 88)

MON	TUES	WED	THURS	FRI	SAT	SUN	MON	TUES	WED	THURS	FRI	SAT
			VACCINE	CLEAR DAY	CLEAR DAY	CLEAR DAY	CLEAR DAY	CLEAR DAY	RACEDAY			
						VACCINE	CLEAR DAY	CLEAR DAY	CLEAR DAY	CLEAR DAY	CLEAR DAY	RACEDAY

1 CLEAR DAY — INJECTIONS (AR 254) & ALKALINISING AGENTS (AR 247) & STOMACH TUBE (AR 255)

MON	TUE	WED	THU	FRI	SAT	SUN
ALL INJECTIONS		RACE DAY				
STOMACH TUBE TREATMENT ALKALINISING AGENT ADMINISTRATION	CLEAR DAY	RACE DAY TRIAL				
			ALL INJECTIONS		RACE DAY	
			STOMACH TUBE TREATMENT ALKALINISING AGENT ADMINISTRATION	CLEAR DAY	RACE DAY TRIAL	

EXEMPTED SUBSTANCES (Division 2- Prohibited List B Exemptions)

MON	TUE	WED	THU	FRI	SAT	SUN
	EXEMPTED SUBSTANCES	RACE DAY				
				EXEMPTED SUBSTANCES	RACE DAY	

THE FOLLOWING <u>ORALLY ADMINISTERED</u> SUBSTANCES ARE EXEMPTED FROM THE PROVISIONS OF DIVISION 2 -PROHIBITED LIST B EXEMPTIONS AND MAY BE ADMINISTERED UP TO BUT NOT INCLUDING THE DAY OF A RACE

Antimicrobials (antibiotics), but not procaine penicillin Ranitidine (e.g. Ulcerguard®)
Bromhexine

DEMBREXINE

Antiparasitics approved and registered for use in horses Omeprazole (e.g. Gastrozol®, Omoguard®)
Chondroitin Sulphate (e.g. Cosequin Equine®)
Glucosamine (e.g. Joint Guard®)



CREATED WITH ASSISTANCE FROM DR BEN MASON

If you are unsure please contact Racing Victoria Stewards or the Department of Equine Veterinary Services (03) 9258 4258 or Grace Forbes 0406 750 390 Dion Villella 0407 877 679



CONTROL OF ALKALINISING AGENTS INFORMATION

APPLYING THE DEFINITION OF 'ONE CLEAR DAY' THE RULE AR247 MAKES IT AN OFFENCE TO ADMINISTER, ATTEMPT TO ADMINISTER OR CAUSE TO BE ADMINISTERED ANY SUBSTANCE THAT MEETS THE DEFINITION WITHIN THE RULE OF 'ALKALINISING AGENT'.

FOR THE PURPOSES OF AR247, AN ALKALINISING AGENT IS ANY SUBSTANCE THAT MAY ELEVATE THE PLASMA TCO2 OF A HORSE, WHEN ADMINISTERED BY ANY ROUTE, WITH THE EXCEPTION OF BALANCED, COMMERCIAL ELECTROLYTE SUPPLEMENTS WHICH MAY CONTAIN SOME ALKALINISING AGENTS, BUT WHICH CAN BE demonstrated to have negligible effects on plasma TCO2 when administered in feed according to the manufacturer's recommendations for NORMAL DAILY USE.

AR 247 PROHIBITS THE ADMINISTRATION OF ALKALINISING AGENTS BY ANY ROUTE WITHIN THE ONE CLEAR DAY OF RACING, INCLUDING IN THE FEED.

ALKALINISING AGENTS THAT MUST NOT BE ADMINISTERED EITHER ON THE DAY OF THE RACE OR WITHIN THE ONE CLEAR DAY OF RACING INCLUDE, BUT ARE NOT LIMITED TO, BICARBONATES, CITRATES, SUCCINATES, ACETATES, PROPIONATES, MALEATES, LACTATES AND TROMETAMOL (THAM, TRIS BUFFER OR TROMETAMINE) AND ALSO INCLUDE PRODUCTS MARKETED AS URINARY ALKALINISERS AND HIND GUT BUFFERS.

PRODUCTS THAT CONTAIN ALKALINISING AGENTS



PRODUCTS THAT CONTAIN ALKALINISING AGENTS AND WHICH FALL WITHIN THE DEFINITION INCLUDE PROPRIETARY FORMULATIONS SUCH AS:

SODIUM BICARBONATE ("BICARB"), BALADENE®, LANG'S SOLUTION® FOR INTRAVENOUS USE, NEUTRA-SYRUP®, Neutralka®, Neutrolene®, Neutrolene Plus® and Neutradex® and any other products that are marketed as LACTIC ACID BUFFERING OR NEUTRALISING PRODUCTS.

> THESE PRODUCTS MUST NOT BE ADMINISTERED WITHIN ONE CLEAR DAY PRIOR TO RACING OR PRIOR TO COMPETING IN AN OFFICIAL TRIAL.



KER EQUISHURE®



BALADENE®



RANVETS NEUTROLENE®



ELECTROLYTE REPLACER B®



CARBINE CHEMICALS CARBELYTE®



CARBINE CHEMICALS CARBALENE® CARBINE CHEMICALS RELOAD®





LANGS SOLUTION®



RANVETS NEUTROLENE PLUS®



Neutradex®

PRODUCTS PICTURED ABOVE ARE ONLY A SMALL SELECTION OF THE ACTUAL PRODUCTS AVAILABLE. PLEASE SEEK ADVICE FOR OTHER INDIVIDUAL PRODUCTS.

BALANCED ELECTROLYTE SUPPLEMENTS AND POTASSIUM SUPPLEMENTS

BALANCED ELECTROLYTE SUPPLEMENTS AND POTASSIUM SUPPLEMENTS THAT CONTAIN ELECTROLYTES MAY BE ADMINISTERED ORALLY IN NORMALLY RECOMMENDED AMOUNTS WITHIN THE ONE CLEAR DAY BUT NOT ON RACEDAY PRIOR TO RACING.

EXAMPLES OF NORMAL BALANCED ELECTROLYTE PRODUCTS WOULD INCLUDE SUCH PROPRIETARY PREPARATIONS AS APPLYTE GEL®, ELECTROMIX®, ELECTRO PASTE®, ELECTROVITE PASTE®, ENDURA-MAX®, ENDURA-MAX PASTE®, EQUICHARGE®, HORSPORT®, HUMIDIMIX®, KELATOLYTE ELECTROLYTE REPLACER®, RANVET ELECTROLYTES®, RECHARGE®, RESTORE® AND VETSENSE®.



COMMERCIAL ELECTROLYTE SUPPLEMENTS WHICH MAY CONTAIN SOME ALKALINISING AGENTS BUT WHICH SHOULD HAVE NEGLIGIBLE EFFECTS ON PLASMA TCO2 WHEN ADMINISTERED IN FEED ACCORDING TO THE MANUFACTURERS' RECOMMENDATIONS FOR NORMAL DAILY USE INCLUDE Equilyte®, Race Electrolyte®, and Salkavite®.

INTRAVENOUS SOLUTION MUST NOT BE ADMINISTERED WITHIN ONE CLEAR DAY PRIOR TO RACING (AR254)

COMMERCIAL BALANCED INTRAVENOUS SOLUTIONS THAT CAN BE USED UP TO AND INCLUDING THE DAY PRIOR TO AN OFFI-CIAL TRIAL INCLUDE DARROW'S SOLUTION®, HARTMANN'S SOLUTION® AND LACTATED RINGERS.





IF YOU ARE UNSURE PLEASE CONTACT RACING VICTORIA STEWARDS OR THE DEPARTMENT OF EQUINE VETERINARY SERVICES (03) 9258 4258 OR GRACE FORBES 0406 750 390 DION VILLELLA 0407 877 679



CONTROL OF RACE DAY MEDICATION INFORMATION

A FUNDAMENTAL PRINCIPLE OF AUSTRALIAN RACING IS THAT HORSES MUST RACE FREE OF THE PHARMACOLOGICAL (OR TOXICOLOGICAL) EFFECT OF DRUGS OR OTHER SUBSTANCES.

To assist in maintaining this principle, it is <u>not permitted to administer any medication</u> <u>to a horse on race day prior to it running in a race</u> [AR 249(1)].

"MEDICATION" MEANS ANY TREATMENT WITH DRUGS OR OTHER SUBSTANCES.

AS A GENERAL PRINCIPLE, ANY SUBSTANCE ADMINISTERED WITH THE INTENT OR HOPE OF ACHIEVING A PHARMACOLOGICAL EFFECT / THERAPEUTIC EFFECT WILL BE CONSIDERED AS A MEDICATION UNDER THE RULES.

PRODUCTS THAT CLAIM TO PROVIDE PHARMACOLOGICAL EFFECTS AND TO BE UNDETECTABLE.

THERE ARE NUMEROUS PRODUCTS, OFTEN HERBAL OR HOMEOPATHIC PREPARATIONS, THAT CLAIM TO PROVIDE SIGNIFICANT PHARMACOLOGICAL EFFECTS SUCH AS A DIURETIC ACTION, ANALGESIA, ANTI-INFLAMMATORY ACTIONS OR BRONCHODILATOR ACTIONS AND ALSO CLAIM TO BE UNDETECTABLE BY LABORATORY TESTING.

THESE TYPES OF PRODUCTS FALL WITHIN THE DEFINITION OF A MEDICATION AND ARE NOT ALLOWED TO BE ADMINISTERED TO A HORSE ON RACE DAY PRIOR TO A RACE.

ROUTES OF ADMINISTRATION OF MEDICATION NOT PERMITTED ON RACE DAY

<u>Any substance</u> administered to a horse on raceday prior to racing by injection, stomach tube, paste, dose syringe, topical application or by inhalation, amongst any other routes of administration, <u>will be considered a medication</u>.

Only normal feeding and supplementation, according to Manufacture's recommendations for normal daily use, that can be achieved by the horse voluntarily Eating or drinking the feedstuff can be considered acceptable on the day of racing.







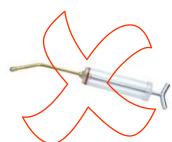














PHYSICAL THERAPIES NOT PERMITTED ON RACE DAY

The following physical treatments are <u>not</u> permitted, by order of the Stewards, to be used at anytime before racing on the day of racing.

PHYSICAL TREATMENTS WHICH ARE NOT TO BE GIVEN ON RACE DAY INCLUDE, BUT ARE NOT LIMITED TO:

ACUPUNCTURE (INCLUDING LASER AND INFRA-RED TREATMENT)
TRANSCUTANEOUS ELECTRICAL NERVE STIMULATION (TENS)

MAGNETIC FIELD THERAPY
AND ANY OTHER FORM OF ELECTRICAL STIMULATION

THERAPEUTIC ULTRASOUND

EXTRA- CORPOREAL SHOCK WAVE (ESWT) TREATMENT OF RACEHORSES IS PROHIBITED FOR SEVEN (7) CLEAR DAYS PRIOR TO RACING (AR 86).











PERMITTED ON RACE DAY

APPLICATION OF ICE/COLD WATER TO MUSCULOSKELETAL STRUCTURES

THE APPLICATION OF ICE OR CHILLED WATER, WHIRLPOOL BOOTS OR SYSTEMS SUCH AS 'GAME READY', TO MUSCULOSKELETAL STRUCTURES ON THE MORNING OF THE RACE DAY ARE PERMITTED BUT ARE NOT PERMITTED ON THE RACECOURSE PRIOR TO A HORSE RUNNING IN A RACE.





SEEK PERMISSION — TOPICAL APPLICATIONS

WHILE TOPICAL APPLICATIONS ARE CONSIDERED TO BE MEDICATIONS, CIRCUMSTANCES MAY ARISE WHEN A HORSE MAY SUFFER A MINOR INJURY, THAT DOES NOT AFFECT ITS SUITABILITY TO RACE BUT WOULD BENEFIT FROM THE PROPHYLACTIC

 $\label{eq:application} \mbox{APPLICATION OF A TOPICAL ANTIBIOTIC OR ANTISEPTIC.}$

In such circumstances, a <u>Trainer must apply prior to the Stewards</u> for permission to administer the medication.

THE APPLICATION OF HOOF OILS

THE APPLICATION OF ROUTINE HOOF OILS IS PERMITTED ON THE DAY OF RACING, EXCEPT IF THAT PRODUCTS CONTAINS MEDICATIONS OR HERBS THAT CLAIM THERAPEUTIC EFFECTS SUCH AS ANALGESIA OR ANTI-INFLAMMATORY ACTIONS.



BABY OIL & PETROLEUM JELLY

SHAMPOOS & FLY SPRAYS
SHAMPOOS & FLY SPRAYS ARE PERMITTED.

BABY OIL & PETROLEUM JELLY ARE PERMITTED.

VIBRATORY MASSAGE

VIBRATORY MASSAGE SYSTEMS MAY BE USED IN THE STABLE ON THE MORNING OF THE RACE DAY BUT ARE NOT PERMITTED ON THE RACECOURSE.





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