



G r e y h o u n d
RACING SA

TREATMENT RECORD BOOK

(Amended – 01.04.2018)



This treatment Record Book belongs to _____(Trainer) of
_____(Kennel address)

The aim of this treatment book is for registered persons to meet the requirements of
GAR84A - Treatment records must be kept.

While the relevant Rules are reproduced in this document and are correct at the time of
printing, participants should ensure they are aware of all Greyhound Racing South
Australia Rules including any updates which are available online at www.grsa.com.au

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Frequently Asked Questions

Q: Why is GRSA making us do this?

A: This is a national Rule that is important to ensure the integrity of racing and welfare of greyhounds.

Q: Do I have to use this GRSA treatment record book?

A: No - provided you record the relevant requirements listed in GAR 84A treatment records to be kept. Trainers can alternatively use a digital computer file (Microsoft Excel), a diary, or an exercise book.

Q: We share kennels – can we share a treatment record book?

A: No - each trainer must keep their own records for their greyhounds.

Q: Do I have to keep records for pups and retired greyhounds?

A: No - only racing greyhounds require treatment records to be kept. However, trainers are encouraged to keep records of all greyhounds in their care.

Q: How long do I need to keep records for?

A: The person in charge of the greyhound must keep the records for a minimum of two years, starting from when the greyhound enters their care.

Q: Do I need to record every day I give my bitches the pill?

A: No - For ongoing medication like the pill record it in the ongoing treatment record table once.

Q: Do I need to record every day I give my greyhounds antibiotics?

A: No – In the treatment record table record the details and write the start and end date.

Q: I gave all my greyhounds flea and worm treatment. Do I have to individually write their names?

A: No – Write “all greyhounds” in kennels wormed or given flea treatment.

Q: Do I need to record vitamins I give my greyhounds?

A: No – only vaccinations, antiparasitic (flea/worm) and medical treatments need to be recorded. However, if you wish to record them you can, particularly if they have trace elements such as cobalt and arsenic.

GAR 1 Definitions

"prohibited substance" means a substance defined by the following criteria or which falls within any of the groups of substances declared herein unless it is an exempted substance.

- (a) *Substances capable at any time of causing either directly or indirectly an action or effect, or both an action and effect, within one or more of the following mammalian body systems:*
 - i. *the nervous system*
 - ii. *the cardiovascular system*
 - iii. *the respiratory system*
 - iv. *the digestive system*
 - v. *the musculo-skeletal system*
 - vi. *the endocrine system*
 - vii. *the urinary system*
 - viii. *the reproductive system*
 - ix. *the blood system*
 - x. *the immune system*

- (b) *Substances falling within, but not limited to, the following categories:*
 - i. *acidifying agents*
 - ii. *adrenergic blocking agents*
 - iii. *adrenergic stimulants*
 - iv. *agents affecting calcium and bone metabolism*
 - v. *agents that directly or indirectly affect or manipulate gene expression*
 - vi. *alcohols*
 - vii. *alkalinising agents*
 - viii. *anabolic agents*
 - ix. *anaesthetic agents*
 - x. *analgesics*
 - xi. *antiangina agents*
 - xii. *antianxiety agents*
 - xiii. *antiarrhythmic agents*
 - xiv. *anticholinergic agents*
 - xv. *anticoagulants*
 - xvi. *anticonvulsants*

- xvii. *antidepressants*
- xviii. *antiemetics*
- xix. *antifibrinolytic agents*
- xx. *antihistamines*
- xxi. *antihypertensive agents*
- xxii. *anti-inflammatory agents*
- xxiii. *antinauseants*
- xxiv. *antineoplastic agents*
- xxv. *antipsychotic agents*
- xxvi. *antipyretics*
- xxvii. *antirheumatoid agents*
- xxviii. *antispasmodic agents*
- xxix. *antithrombotic agents*
- xxx. *antitussive agents*
- xxxi. *blood coagulants*
- xxxii. *bronchodilators*
- xxxiii. *bronchospasm relaxants*
- xxxiv. *buffering agents*
- xxxv. *central nervous system stimulants*
- xxxvi. *cholinergic agents*
- xxxvii. *corticosteroids*
- xxxviii. *depressants*
- xxxix. *diuretics*
 - xl. *erectile dysfunction agents*
 - xli. *fibrinolytic agents*
 - xlii. *haematopoietic agents*
 - xliii. *haemostatic agents*
 - xliv. *hormones (including trophic hormones) and their synthetic counterparts*
 - xlv. *hypnotics*
 - xlvi. *hypoglycaemic agents*
 - xlvii. *hypolipidaemic agents*
 - xlviii. *immunomodifiers*
 - xlix. *masking agents*
 - l. *muscle relaxants*
 - li. *narcotic analgesics*
 - lii. *neuromuscular agents*
 - liii. *oxygen carriers*

- liv. *plasma volume expanders*
- lv. *respiratory stimulants*
- lvi. *sedatives*
- lvii. *stimulants*
- lviii. *sympathomimetic amines*
- lix. *tranquillisers*
- lx. *vasodilators*
- lxi. *vasopressor agents*
- lxii. *vitamins administered by injection*

- (c) *any substance administered to disguise or make undetectable, or attempt to disguise or make undetectable, the administration of any of the substance(s) referred to in paragraph (a) or (b);*
- (d) *any substance(s) specified in Schedules 1 to 9 inclusive of the Standard for the Uniform Scheduling of Medicines and Poisons (Commonwealth) as amended from time to time;*
- (e) *unusual or abnormal amounts of an endogenous, environmental, dietary, or otherwise naturally present, substance;*
- (f) *a metabolite, isomer or artefact of any of the substance(s) referred to in paragraphs (a), (b), (c) or (d) irrespective of whether or not such metabolite, isomer or artefact has any pharmacological effect;*

(added – 01.04.18)

"Exempted substance" includes the following substance(s) that are exempted from being prohibited substances:

1. *Ethylloestrenol or noretheisterone* when administered orally to *a female greyhound* and where it has been prescribed by a veterinary surgeon for the sole purpose of regulating or preventing oestrus in that *female greyhound*.
2. Antimicrobials (antibiotics) and other anti-infective agents with the exception of procaine penicillin
3. Antiparasitics approved and registered for the use on canines, with the exception of Levamisole and its metabolites when detected in a sample taken from a greyhound.
4. Vaccines against infectious agents

(added – 01.01.09)
(amended – 01.04.18)

GAR 79a Out of Competition Testing

- (1) In addition to the circumstances in Rules 79(1)(a) and (b) and pursuant to Rule 80, the Stewards may carry out, or cause to be carried out such tests as they shall deem necessary in relation to a greyhound at any time for the purposes of this rule.
- (2) *The following substances are deemed to be Permanently Banned Prohibited Substances and shall include a metabolite, isomer or artefact of any of the substances specified within.*
 - (i) *Erythropoiesis-stimulating agents, including but not limited to erythropoietin (EPO), epoetin alfa, epoetin beta, epoetin delta, epoetin omega, novel erythropoiesis stimulating protein (NESP; darbepoietin alfa), and methoxy polyethylene glycol-epoetin beta (Mircera) and other continuous erythropoietin receptor activators.*
 - (ii) *Gonadotropins, including luteinising hormone (LH), follicle stimulating hormone (FSH), human chorionic gonadotropin (hCG) and equine chorionic gonadotropin (eCG; pregnant mare serum gonadotropin; PMSG).*
 - (iii) *Gonadotropin releasing hormone (GnRH; gonadorelin).*
 - (iv) *Corticotropins, including adrenocorticotrophic hormone (ACTH) and tetracosactrin (tetracosactide).*
 - (v) *Substances listed in Schedule 8 and Schedule 9 of the Standard for the Uniform Scheduling of Medicines and Poisons contained in the Australian Poisons Standard, as amended from time to time.*
 - (vi) *Diacetylmorphine (heroin), benzoylmethylecgonine (cocaine), cannabinoids and lysergic acid diethylamide (LSD), gammahydroxybutyric acid (GHB) and its salts and amphetamines including amphetamine, methylamphetamine and methylenedioxymethamphetamine (MDMA).*
 - (vii) *Insulins and insulin-like growth factor-1.*
 - (viii) *Growth hormones and their releasing factors.*
 - (ix) *Selective receptor modulators including but not limited to selective androgen receptor modulators (SARMS), selective estrogen receptor modulators (SERMS), selective opiate receptor modulars (SORMS) and selective glucocorticoid receptor agonists.*

- (x) *Peroxisome proliferator activated receptor δ (PPAR δ) agonists, including but not limited to GW 1516.*
- (xi) *AMPK activators, including but not limited to AICAR (5-amino-1- β Dribofuranosyl-imidazole-4-carboxamide).*
- (xii) *Other agents that directly or indirectly affect or manipulate gene expression.*
- (xiii) *Hypoxia inducible factor (HIF) stabilisers, including but not limited to cobalt and FG-4592, and hypoxia inducible factor (HIF) activators, including but not limited to argon and xenon.*
- (xiv) *Agents modifying myostatin function, including but not limited to myostatin inhibitors.*
- (xv) *Oxygen carriers including but not limited to perfluorochemicals, faproxiral and modified haemoglobin products.*
- (xvi) *Thymosin beta.*
- (xvii) *Venoms of any species or derivatives thereof.*
- (xviii) *Synthetic proteins and peptides and synthetic analogues of endogenous proteins and peptides not registered for medical or veterinary use in Australia or New Zealand.*
- (xix) *Any substance capable of disguising or making undetectable the administration or presence of any Permanently Banned Prohibited Substance.*
- (xx) *Anabolic androgenic steroids excluding those that are defined as an exempted substance pursuant to GARI.*
- (xxi) *Non-erythropoietic EPO-receptor agonists.*
- (xxii) *Allosteric effectors of haemoglobin, including but not limited to ITPP (myo-inositol trispyrophosphate).*
- (xxiii) *Haematopoietic growth factors, including but not limited to filgrastim.*
- (xxiv) *Hydrocortisone (excluding registered topical preparations when administered topically).*

(amended – 01.04.18)

- (3) Where upon analysis a sample taken in accordance with this rule is found to contain a Permanently Banned Prohibited Substance or such sample is unable to be taken due to the actions or inactions of the person responsible for the greyhound, then;
- (a) the greyhound shall be withdrawn from any Event in which it has been nominated to compete;
 - (b) without limiting the application of Rule 92(5), the greyhound shall be ineligible to be nominated for any further Event until a sample is taken that does not breach this rule. (amended – 01.01.13)
- (4) When a sample taken from a greyhound being trained by a licensed trainer or in the care of a registered person has been found to contain a Permanently Banned Prohibited Substance specified in sub-rule (2),
- i. the trainer and any other person who was in charge of such greyhound at the relevant time shall be guilty of an offence.
 - ii. the greyhound shall be disqualified from any Event or any benefit derived from a trial or test for which it was nominated at the time the sample was taken. (added – 01.01.11)
 - iii. the greyhound may be disqualified from any Event in which it has competed subsequent to the taking of such sample where, in the opinion of the Stewards, the Permanently Banned Prohibited Substance was likely to have had any direct and/or indirect effect on the greyhound at the time of the Event. (amended – 01.01.14)
- (5) The Controlling Body may determine at any time any addition to this list of Permanently Banned Prohibited Substances in sub-rule (2) and communicate such additions to registered persons in a suitable manner. (added – 01.01.14)
- (6) The substances buprenorphine, butorphanol, fentanyl, hydromorphone, ketamine, methadone, morphine, oxymorphone, pethidine, and their metabolites, artifacts and isomers, are excepted from the provisions of Rule 79A(2)(v) when administered in accordance with the relevant state and commonwealth legislation by a Veterinary Surgeon for pain relief, sedation or anaesthesia but would be specified as a prohibited substance for the purposes of Rule 1. (added – 01.01.14)
- (7) If any substance or preparation that could give rise to an offence under this rule if administered to a greyhound at any time is found at any time at any premises used in relation to the training or racing of greyhounds then any registered person who owns, trains or races or is in charge of greyhounds at those premises is deemed to have the substance or preparation in their possession and such person shall be guilty of an offence and liable to penalty. (added – 01.01.14)

GAR 83 Greyhound to be free of prohibited substances

(1) A person who-

- (a) administers, attempts to administer or causes to be administered a prohibited substance to a greyhound;
- (b) aids, abets counsels or procures any person to administer a prohibited substance to a greyhound; or
- (c) has prior knowledge of a prohibited substance being administered to a greyhound for the purpose of preventing it from starting in an Event, affecting its condition, behaviour or performance in any Event or when subject to any other contingency provided for pursuant to these Rules, shall be guilty of an offence. (amended – 01.07.15)

(1A) A person who-

- (a) administers, attempts to administer or causes to be administered a prohibited substance to a greyhound;
- (b) aids, abets, counsels or procures any person to administer a prohibited substance to a greyhound; or
- (c) has prior knowledge of a prohibited substance being administered to a greyhound

which is detected in any sample taken from such greyhound that has been presented for an Event or when subject to any other contingency provided for pursuant to these Rules, shall be guilty of an offence. (added – 01.07.15)

(2) The owner, trainer or person in charge of a greyhound-

- (a) nominated to compete in an Event;
- (b) presented for a satisfactory, weight or whelping trial or such other trial as provided for pursuant to these Rules; or
- (c) presented for any test or examination for the purpose of a period of incapacitation or prohibition being varied or revoked

shall present the greyhound free of any prohibited substance.

(3) The owner, trainer or person in charge of a greyhound presented contrary to sub-rule (2) shall be guilty of an offence.

- (1) A greyhound presented for an Event contrary to sub-rules (1), (1A), or (2) shall be disqualified from the Event or any benefit from a trial or test. (amended - 01.04.18)
- (2) Where an Event is being or has been conducted as a series, if upon a single analysis a prohibited substance is found in a sample-
 - (a) the greyhound shall be disqualified from the Event from which the sample was taken and shall not be eligible to compete in any further Event in the series; and
 - (b) if the greyhound has competed in any further Event of the series the greyhound shall be disqualified retrospectively from the Event. (amended – 01.01.09)
(amended – 01.01.13)
- (6) Testosterone as evidenced by the presence of 5 β -androstane-3 α ,17 β -diol at or below a concentration of 10 nanograms per millilitre in a sample of urine taken from a bitch will not breach the provisions of sub rule (2) of this rule. (added – 01.01.13)
- (7) Ethanol as evidenced by the presence of ethyl glucuronide and ethyl sulphate at or below a concentration of 20 micrograms per millilitre in a sample of urine taken from a greyhound will not breach the provisions of sub rule (2) of this rule. (added – 01.01.14)
- (8) Hydrocortisone (cortisol) as evidenced by the presence of hydrocortisone at or below a mass concentration of 1000 nanograms per millilitre in a sample of urine taken from a greyhound will not breach the provisions of sub rule (1A) or (2) of this rule. (amended – 01.09.15)
- (9) 3-methoxytyramine at or below a mass concentration of 1600 nanograms per millilitre in a sample of urine taken from a greyhound will not breach the provisions of sub rule (1A) or (2) of this rule. (added – 01.07.15)
- (10) Cobalt at or below a mass concentration of 100 nanograms per millilitre in a sample of urine taken from a greyhound will not breach the provisions of sub-rule (1A) or (2) of this Rule. (added – 01.09.15)
- (11) Arsenic at or below a mass concentration of 800 nanograms per millilitre in a sample of urine taken from a greyhound will not breach the provisions of sub rule (1A) or (2) of this rule. (added – 01.07.16)
- (12) Testosterone as evidenced by the presence of 5 β -androstane-3 α , 17 β -diol at or below a concentration of 100 nanograms per millilitre in a sample of urine taken from a male greyhound will not breach the provisions of sub rule (1A) or (2) of this rule. (added – 01.07.16)

GAR 84 Possession of prohibited substance

- (1) For the purpose of this Rule “possession” means any form of personal physical possession, or the on site control/storage, of a prohibited substance.
- (2) A registered person who has in their possession at any place used in relation to the training or racing of a greyhound, any quantity of a prohibited substance commits an offence unless that substance has been registered or labelled, or prescribed, dispensed or obtained, in compliance with the relevant State or Commonwealth legislation. The Stewards may take possession of any of these substances or preparations to test and or destroy. (amended – 01.01.14)

For the purposes of this Rule, if a prohibited substance is found at any place used in relation to the training or racing of a greyhound then any owner, trainer or attendant who owns, trains, races or is in charge of greyhounds at that place is deemed to have the prohibited substance in their possession.

GAR 84A Treatment records to be kept

- (1) *The person in charge of a greyhound must keep and retain records detailing all vaccinations, antiparasitics and medical treatments administered to a greyhound from the time the greyhound enters their care until the greyhound leaves their care and for a minimum of two (2) years. Such record of treatment must be produced for inspection when requested by a Steward or a person authorised by the Controlling Body. Any person responsible for a greyhound at the relevant time who fails to comply with any provision of this rule shall be guilty of an offence.*
- (2) *Each record of treatment kept in accordance with this rule must be made by midnight on the day on which the treatment was given and, as a minimum requirement, include the following information:*

 - a) Name of the greyhound;*
 - b) Date and time of administration of the treatment;*
 - c) Name of the treatment (brand name or active constituent);*
 - d) Route of administration;*
 - e) Amount given;*
 - f) Name and signature of person or persons administering and/or authorising treatment.*

For the purposes of sub-rule (2), “day” means the 24 hour period from 12:01am to 12 midnight on any calendar day.

- (3) *For the purposes of this Rule, “treatment” includes:*

 - a) All Controlled Drugs (Schedule 8) administered by a veterinarian;*
 - b) All Prescription Animal Remedies and Prescription Only Medicines (Schedule 4);*
 - c) Any injectable substance not already specified in this Rule;*
 - d) All Pharmacist Only (Schedule 3) and Pharmacy Only (Schedule 2) medicines;*
 - e) All veterinary and other substances containing other scheduled and unscheduled prohibited substances.*

(amended – 01.04.18)

(4)

- a) It shall be an offence for any person to acquire, attempt to acquire, administer or allow to be administered to any greyhound, any Permanently Banned Prohibited Substance referred to in Rule 79A.
- b) It shall be an offence for any person other than a Veterinary Surgeon to possess, prescribe, administer or allow to be administered to any greyhound, any Schedule 4 or Schedule 8 substance listed in the *Standard for the Uniform Scheduling of Medicines and Poisons* contained in the *Australian Poisons Standard*, as amended from time to time.
- c) Sub rule (4)(b) shall not apply where the substance was administered as intended to a greyhound under the care of the Veterinary Surgeon who prescribed that substance in compliance with the relevant State and Commonwealth legislation for the treatment of those greyhounds under his or her care after taking all reasonable steps to ensure a therapeutic need exists for that substance.

(added – 01.01.14)

(amended – 01.09.15)

Common acronyms

Route of administration

- **SC** – subcutaneous (under the skin)
- **IM** – intramuscular (into the muscle)
- **IV** – intravenous (into the vein)
- **PO** – per os (by mouth or orally)
- **IA** – intra-articular (into the joint)
- **TOP** – topical (on the surface e.g. skin, eye)

Treatment frequency

- **SID** – once per day
- **BID** – twice per day
- **TID** – three times per day
- **QID** – four times per day
- **EOD** – every other day

Medication strength

- **mg** – milligrams
- **mL** – millilitres
- **µg** – micrograms

Medication form

- **tab** – tablet
- **inj** – injection

Vaccination type

- **C3** – canine parvovirus, distemper and hepatitis
- **C4** – Diseases covered in C3 + canine parainfluenza (kennel cough)
- **C5** – Diseases covered in C4 + bordetella bronchiseptica (kennel cough)

Record of purchase of all treatments

Date purchased	Treatment	Volume / Amount	Purchase / Supplied by	Discard Date
e.g. 1/02/2018	e.g. Pentosan Injection	e.g. 20ml bottle	e.g. Angle Park	e.g. 1/04/2019 (expired)

Record of purchase of all treatments

Date purchased	Treatment	Volume / Amount	Purchase / Supplied by	Discard Date

Record of purchase of all treatments

Date purchased	Treatment	Volume / Amount	Purchase / Supplied by	Discard Date

Record of purchase of all treatments

Date purchased	Treatment	Volume / Amount	Purchase / Supplied by	Discard Date

Record of purchase of all treatments

Date purchased	Treatment	Volume / Amount	Purchase / Supplied by	Discard Date

Ongoing Treatment Record

Race name & Ear brand	First date of treatment	Treatment administered	Route of administration	Amount given	Name and signature person administering	Name of person authorising
<i>EXAMPLE: Bitches on pill</i>						
e.g. All bitches	21/02/2018	Orabolin	PO	1-tab SID	Trainer name & signature	Dr. John Dolittle
<i>EXAMPLE: course of antibiotics</i>						
e.g. Shakey Jakey	Start date: 21/02/2018 End date: 25/02/2018	Amoxicillin	PO	1-tab SID	Trainer name & signature	Dr. John Dolittle

Ongoing Treatment Record

Race name & Ear brand	First date of treatment	Treatment administered	Route of administration	Amount given	Name and signature person administering	Name of person authorising

Treatment Record

Race name & Ear brand	First date of treatment	Treatment administered	Route of administration	Amount given	Name and signature person administering	Name of person authorising
<i>EXAMPLE: all greyhounds wormed</i>						
e.g. All greyhounds in kennels	05/03/2018	Aushound all wormer	PO	1-tab	Trainer name & signature	Dr. John Dolittle
<i>EXAMPLE: all greyhounds flea treated</i>						
e.g. All greyhounds in kennels	25/03/2018	Comfortis	PO	1-tab	Trainer name & signature	Dr. John Dolittle

Treatment Record

Race name & Ear brand	First date of treatment	Treatment administered	Route of administration	Amount given	Name and signature person administering	Name of person authorising

Vaccination Record

Race name / Ear brand / Litter	Date of Vaccination	Vaccine Type	Next Dose Due	Batch Number / Expiry	Veterinarian
e.g. Shakey Jakey	13/04/2018	C5	13/04/2019	093268 exp 13/05/16	Dr. John Dolittle

Vaccination Record

Race name / Ear brand / Litter	Date of Vaccination	Vaccine Type	Next Dose Due	Batch Number / Expiry	Veterinarian

Vaccination Record

Race name / Ear brand / Litter	Date of Vaccination	Vaccine Type	Next Dose Due	Batch Number / Expiry	Veterinarian

Vaccination Record

Race name / Ear brand / Litter	Date of Vaccination	Vaccine Type	Next Dose Due	Batch Number / Expiry	Veterinarian

Vaccination Record

Race name / Ear brand / Litter	Date of Vaccination	Vaccine Type	Next Dose Due	Batch Number / Expiry	Veterinarian

Vaccination Record

Race name / Ear brand / Litter	Date of Vaccination	Vaccine Type	Next Dose Due	Batch Number / Expiry	Veterinarian

Vaccination Record

Race name / Ear brand / Litter	Date of Vaccination	Vaccine Type	Next Dose Due	Batch Number / Expiry	Veterinarian