CHAPTER 4 DRUGS AND MEDICATIONS

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GR401-408. Equine Drugs and Medications Provisions Applicable to All Breeds and/or Disciplines

GR401 Determining the Equine Drugs and Medications Designation for Each Breed or Discipline

1. The Board of Directors shall designate every Breed, Discipline, and/or Group competing under Federation Rules as either a Prohibited Substance Group or a Therapeutic Substance Group, as outlined herein below.
2. At each Annual Meeting, each Division Committee shall determine by a majority vote and shall indicate to the Chief Administrator of the Equine Drugs and Medications Program its preference for its Breed or Discipline to be designated as (or to be part of) either a Prohibited Substance Group or a Therapeutic Substance Group. In any instance where more than one Division Committee is responsible for a Breed and/or Discipline Group, after each committee has determined its preference by a majority vote, unanimity between and/or among the Division Committees of the Group shall be required to invoke a recommendation to be designated a Prohibited Substance Group. Absent such concurrence, the joint recommendation of the Division Committees of the Group shall be construed as a recommendation in favor of designation as a Therapeutic Substance Group.
3. Each Division Committee shall have responsibility to recommend for its division.
4. At its meeting at the Federation's Annual Meeting, the Veterinary Committee shall take into consideration these recommendations and the written recommendations of the respective Affiliate Associations in this regard, and it shall enact the designation for each Breed, Discipline, and/or Group. The effective dates of these designations shall coincide with the effective dates of the newly published Rule Book.
5. These designations shall be reviewed by each Division Committee at the subsequent Rule Change Convention.
6. Every horse and/or pony competing at Federation competitions and/or events shall be subject to either the Prohibited Substance Provisions (GR409) or the Therapeutic Substance Provisions (GR410-412), depending upon its Breed's, Discipline's, and/or Group's designation, and it shall be required to compete in compliance therewith, whether competing in unrated or rated classes and/or divisions.
7. Any horse and/or pony that competes in more than one Breed, Discipline, and/or Group at a competition, one of which is a Prohibited Substance Group, shall be required to be in compliance with the Prohibited Substance Provisions at all times while competing in any and/or all classes and/or divisions at that competition.

GR402 Testing

1. Horses and/or ponies competing at a Licensed Competition are subject to examination by a licensed veterinarian who must be appointed by the Administrator of the Equine Drugs and Medications Program. Said appointed veterinarian, with the approval of the Administrator, may appoint a technician to perform certain duties under this Rule. The examination may include physical, urine, blood tests and/or any other test or procedure at the discretion of said veterinarian necessary to effectuate the purposes of this rule. Said veterinarian may examine any or all horses and/or ponies in a class or all classes in a competition or any horses and/or ponies entered in any class, whether in competition or not, if on the competition grounds, or any horse and/or pony withdrawn by any exhibitor within 24 hours prior to a class for which it has been entered.
2. Whether a horse and/or pony is in competition or not, refusal to submit the horse and/or pony for examination or to cooperate with the veterinarian or their agents constitutes a violation and subjects the responsible person to penalties under GR406.
3. Trainers who are not able to accompany Federation drug testing personnel and the horse and/or pony to the location where sample collection is to take place, to act as witness to the collection and sealing of blood and urine samples, and to sign the drug collection documents in the appropriate places as witness, must appoint an agent to do so. The absence of such a witness shall constitute a waiver of any objection to the identification of the horse and/or pony tested and the manner of collection and sealing of the samples.

4. Upon the collection of a sufficient number of tubes of blood from the horse or pony, the tubes shall be divided into two groups. One group shall be labeled and identified as Blood Sample A and the other as Blood Sample B, and they shall be sealed accordingly. Upon the collection of a sufficient volume of urine from the horse or pony, a portion of the sample shall be poured into a second urine sample container. One container shall be labeled and identified as Urine Sample A and the other as Urine Sample B, and they shall be sealed accordingly. These procedures shall be performed whether or not the trainer or their appointed witness is present as provided for in Section 3 above.
5. In the event reasonable attempts at sample collections from the horse or pony do not provide a sufficient number of tubes of blood or a sufficient volume of urine to be divided, labeled, and identified as Samples A and B, as determined by the testing veterinarian and/or technician, the sample(s) obtained (if obtained) shall be labeled and identified as Sample(s) A only, and it shall be recorded in the records of the Equine Drugs and Medications Program that the corresponding Sample(s) B does (do) not exist, in which event the obtained Sample(s) shall be subject to testing.
6. A blood sample may be retested under these Rules at any time exclusively at the direction of the Federation. The retesting of a sample may lead to a violation only if the sample was retested within three (3) years from the sample collection date. In order to constitute a violation under these rules, the substance detected in the retested sample must (i) have been prohibited at the time of sample collection; and (ii) not a therapeutic substance, which for purposes of this rule includes only the Controlled Medications on the FEI Prohibited Substances List (available at http://www.fei.org/fei/cleansport) in effect on the sample collection date.
7. In the event that the retested sample proves positive, and the retest was conducted more than one (1) year since the date of collection, no prizes or awards will be required to be returned.

GR403 Cooperation

1. Cooperation with the veterinarian and/or their agent(s) includes:
   a. Taking the horse and/or pony and the veterinarian and/or their agent(s) immediately to the location selected by said veterinarian and/or their agent(s) for testing the horse and/or pony and presenting it for testing.
   b. Assisting the veterinarian and/or their agent(s) in procuring the sample promptly, including but not limited to removing equipment from the horse and/or pony, leaving it quietly in the stall and avoiding any distractions to it. Schooling, lengthy cooling out, bandaging and other delays of this type shall be construed as noncooperation.
   c. Polite attitude and actions toward the veterinarian and/or their agent(s).

GR404 Accountability of Trainers and Other Persons Responsible

1. Trainers and other Persons Responsible, in the absence of substantial evidence to the contrary, are responsible and accountable under the penalty provisions of these rules. The trainer and other Persons Responsible are not relieved from such responsibility as a result of the lack or insufficiency of stable security.
2. The Persons Responsible may include the individual who rides, vaults, or drives the horse and/or pony during a competition; the Owner; and/or Support Personnel.
3. Support Personnel is defined to include but is not limited to grooms, handlers, longeurs, and veterinarians may be regarded as additional Persons Responsible if they are present at the competition or have made a relevant decision about the horse and/or pony.
4. A trainer is defined as any adult or adults who has or shares the responsibility for the care, training, custody, condition, or performance of a horse and/or pony. Said person must sign the entry blank of any Licensed Competition whether said person be a trainer, owner, rider, agent and/or coach. Where a minor exhibitor has no trainer, then a parent, guardian or agent or representative thereof must sign the entry blank and assume responsibility as trainer. The name of the trainer must be designated as such on the entry blank. It is the responsibility of trainers as well as competition management to see that entry blanks contain all of the required information. The responsibilities of a trainer include, but are not limited to the following:
   a. for the condition of a horse or pony at a Licensed Competition (whether or not they have signed an entry blank),
   b. to guard each horse and/or pony at, and sufficiently prior to, a Licensed Competition such as to prevent the administration by anyone of, or its exposure to, any prohibited substance, and

c. to know all of the provisions of this Chapter 4 (including any advisories or interpretations published in equestrian) and all other rules and regulations of the Federation and the penalty provisions of said rules. For purposes of this rule, substantial evidence means affirmative evidence of such a clear and definite nature as to establish that said trainer, or any employee or agent of the trainer, was, in fact, not responsible or accountable for the condition of the horse and/or pony. If any trainer is prevented from performing their duties, including responsibility for the condition of the horses and/or ponies in their care, by illness or other cause, or is absent from any Licensed Competition where horses and/or ponies under their care are entered and stabled, the trainer must immediately notify the competition secretary and, at the same time, a substitute must be appointed by the trainer and such substitute must place their name on the entry blank forthwith. Such substitution does not relieve the regular trainer of their responsibility and accountability under this rule; however, the substitute trainer is equally responsible and accountable for the condition of such horses and/or ponies.

5. The trainer and owner acknowledge that the trainer represents the owner regarding horses and/or ponies being trained or managed, entries, scratches for any reason and any act performed on any horse and/or pony under the care and custody of the trainer.
6. In the case of a horse and/or pony competing under the Therapeutic Substance Provisions, any trainer and/or Persons Responsible subject to these rules who actually administers, attempts to administer, instructs, aids, conspires with another to administer or employs anyone who administers or attempts to administer a prohibited substance to a horse and/or pony which might affect the performance of said horse and/or pony at a competition licensed by the Federation without complying with GR411, is subject to the penalties provided in GR406.
7. Any trainer and/or Persons Responsible subject to these rules who administers, attempts to administer, instructs, aids, conspires with another to administer or employs anyone who administers or attempts to administer any substance to a horse and/or pony by injection or by any other route of administration, whether the substance is prohibited or permitted, in the competition ring of a competition licensed by the Federation during a scheduled class, is subject to the penalties provided in GR406.

GR405 Equine Drugs and Medications Testing in Connection with an Appeal Measurement

1. Each animal submitted for an appeal measurement is subject to the Drugs and Medications Chapter at the time of said measurement and/or concurrent examinations, and said animal must be in compliance therewith.
2. Each animal submitted for an appeal measurement must have drug testing samples collected at the time of said measurement and/or concurrent examinations. No sample is a drug testing sample unless it is collected by and/or under the direct supervision of Federation drug testing personnel, who must be appointed by the Administrator of the Equine Drugs and Medications Program to collect samples from the animal in question in connection with said measurement.
3. Each animal submitted for an appeal measurement must have both a urine sample and a blood sample collected at the time of said measurement and/or concurrent examinations. Both the urine sample and the blood sample must be of sufficient volume for drug testing purposes, as determined by the Administrator of the Equine Drugs and Medications Program. Said sample collections shall be conducted in accordance with procedures which are the sole prerogative of the Federation drug testing personnel. As deemed necessary by the Federation testing veterinarian, the animal shall be administered furosemide to cause it to produce a urine sample in a timely manner.
4. Every blood sample and/or urine sample collected in connection with an appeal measurement and all portions thereof are the sole property of the Federation. Said samples and all portions thereof must remain in the sole custody of the Federation drug testing personnel at all times during said measurement and/or concurrent examinations, and subsequently they must be submitted to the Federation’s designated laboratory for testing in accordance with the instructions of the Administrator of the Equine Drugs and Medications Program.
5. The entire cost of sample collections and testing conducted in connection with an appeal measurement, including the fees and expenses of Federation drug testing personnel, shipping costs for equipment and samples, laboratory charges, etc., as determined by the Administrator of the Equine Drugs and Medications Program, must be paid in full by the appellant within 30 days of the submission of an invoice, regardless of the outcome of said measurement, and regardless of the laboratory results. A deposit in cash or certified

check equal to the costs of sampling and testing, as estimated by the Administrator of the Equine Drugs and Medications Program, may be required prior to the measurement.

6. No appeal measurement is valid absent written affirmation of the CEO or their designee confirming the receipt of negative drug testing results from the Federation's designated laboratory, indicating that both the urine and blood sample collected from the animal in question in connection with said measurement and/or concurrent examinations were found to contain no prohibited substance, said results having been issued to the Administrator of the Equine Drugs and Medications Program. Any instance involving a finding of prohibited substance shall additionally result in a violation of Chapter 4 for adjudication by the Hearing Committee in accordance with the Federation Bylaws.

GR406 Results, Confirmatory Analysis, and Retest

1. Blood and urine samples labeled and identified as Samples A shall be subjected to chemical analysis by the Federation's designated laboratory. Blood and urine samples labeled and identified as Samples B shall be stored securely, unopened, at the Federation's designated laboratory, to be used in the event of a confirmatory analysis, or in the event of a future analysis. Samples collected by the Federation are the property of the Federation, and the Federation is entitled to determine all matters regarding access to and the analysis and disposal of such samples.
2. In the event the chemical analysis of Blood or Urine Sample A is negative, i.e., no prohibited substance or any metabolite or analogue thereof is found to be present in the sample, the corresponding Blood or Urine Sample B may be frozen and maintained, at the Federation's designated laboratory, for possible future chemical analysis.
3. In the event the chemical analysis of Blood or Urine Sample A is positive, i.e., a prohibited substance or any metabolite or analogue thereof is found to be present in the sample, this shall be prima facie evidence that the prohibited substance was administered in some manner to said horse or pony, whether intentionally or unintentionally, or otherwise was caused to be present in the tissues, body fluids or excreta of the horse or pony at the competition, whether intentionally or unintentionally, such that the trainer(s) deemed responsible and accountable for its condition is (are) liable under the provisions of GR404.
4. In the event the chemical analysis of Blood or Urine Sample A is positive, the Federation shall notify the Trainer, Persons Responsible (if applicable), and the Owner of the Horse of their right to promptly request the analysis of the B sample. They may waive analysis of the B sample in which case they shall be deemed to accept the A sample analytical results. If waived, the Federation may nonetheless elect to proceed with the B sample analysis at its own expense. The Trainer, Persons Responsible (if applicable), and the Owner of the Horse are deemed to have waived their right to a B Sample analysis if the Confirmatory Analysis Request Form is not received by the Federation within 10 calendar days from notification of the right to request such analysis. Upon receipt of the duly executed Confirmatory Analysis Request Form, the Federation shall make arrangements for analysis of the B sample without undue delay. The party requesting the B sample analysis must pay the costs associated therewith in advance, but if the B sample analysis does not substantially confirm the A sample analysis, such costs will be reimbursed by the Federation. If such costs required to be paid in advance are not paid to the Federation within five business days following the issuance of the invoice, the right to have the B sample analysis performed will be deemed waived.
5. The party requesting the confirmatory analysis may elect to have the B sample analyzed at a different laboratory than the one which performed the A sample analysis. If such election is made, the Federation will select the B sample laboratory. The choice of laboratory used for the confirmatory analysis of the corresponding Blood or Urine Sample B will be determined exclusively by the Federation from the Federation Equestre Internationale list of approved laboratories or a laboratory recognized by the agency appointed by the Horseracing Integrity and Safety Authority as meeting their laboratory standards. The Federation will inform the requesting party which laboratory it selected to analyze the corresponding B sample.
6. The party requesting the analysis of the B sample may send a representative (witness) to be present for the opening and identification of the B sample, unless the Federation determines that allowing such representative (witness) may present a threat to the integrity of the analysis process. Such person does not have any right to witness the analysis of the B sample. If the appointed representative (witness) claims that they are not available on the scheduled date indicated by the Federation, the Federation will liaise with the testing laboratory and propose two alternative dates. If the appointed representative (witness) claims not to be available on the alternative dates proposed, the Federation will instruct the testing laboratory to proceed without the representative (witness) present.

7. In the event that the Federation's designated laboratory conducts both the analysis of the Sample A and the confirmatory analysis of the Sample B, both the results of the analysis of Sample A (and supporting data) and the results of the confirmatory analysis of the corresponding Sample B, if any (and supporting data, if any), shall be admissible as evidence in any hearing or proceeding pertaining to this matter.
8. In the event the corresponding Blood or Urine Sample B does not exist, or is of insufficient volume to permit a confirmatory analysis, and there exists a remaining aliquot of Blood or Urine Sample A which is of sufficient volume to permit a retest, as determined by the Federation, the party who requests the retest of Blood or Urine Sample A must make the request in writing to the Federation and it must be received within 7 days of the determination that the corresponding Blood or Urine Sample B does not exist or is of insufficient volume to permit a confirmatory analysis. The party requesting the re-test must pay the costs associated therewith in advance, but if the re-test does not substantially confirm the A sample analysis, such costs will be reimbursed by the Federation. If such costs required to be paid in advance are not paid to the Federation within five business days following the issuance of the invoice, the right to have the re-test performed will be deemed waived.
9. Any requested re-test of the remaining aliquot of Blood or Urine Sample A, provided it is of sufficient volume to permit a retest, shall be performed by the Federation's designated laboratory.
10. The party requesting the re-test may send a representative (witness) to be present for the opening and identification of the remaining aliquot of Blood or Urine Sample A, unless the Federation determines that allowing such representative (witness) may present a threat to the integrity of the analysis process. Such person does not have any right to witness the analysis of the sample. If the appointed representative (witness) claims that they are not available on the scheduled date indicated by the Federation, the Federation will liaise with the testing laboratory and propose two alternative dates. If the appointed representative (witness) claims not to be available on the alternative dates proposed, the Federation will instruct the testing laboratory to proceed without the representative (witness) present.
11. After chemical analysis of the B sample, or in the absence of the B sample the re-test of the A sample, if the laboratory's confirmatory analysis:
    a. Does not substantially confirm the Federation's designated laboratory's findings, then any allegations that the substance in question was present at the time that the samples were collected shall be dismissed; or
    b. Substantially confirms the Federation's designated laboratory's findings, the finding shall be considered conclusive.
12. In the case of a horse and/or pony competing under the Therapeutic Substance Provisions, if the chemical analysis of the sample taken from such horse and/or pony indicates the presence of a prohibited substance or any metabolite or analogue thereof and all the requirements of GR411 have been fully complied with, the information contained in said Equine Drugs and Medications Report Form and any other relevant evidence will be considered by the Federation in determining whether a rule violation was committed by any person(s) responsible or accountable for the condition of the horse and/or pony under the provisions of this rule.
13. No trainer, responsible or accountable for the condition of said horse and/or pony, will be suspended, or a horse and/or pony barred from competition, until after an administrative penalty has been assessed or after the conclusion of a hearing and a written ruling thereon has been made.
14. The owner or owners of a horse and/or pony found to contain a prohibited substance or any metabolite or analogue thereof may be required to forfeit all prize money, sweepstakes, added money and any trophies, ribbons and "points" won at said competition by said horse and/or pony and the same will be redistributed accordingly. The owner must pay a fee to said competition. Points accumulated toward Horse of the Year Awards prior to said competition may be nullified and redistributed at the discretion of the Hearing Committee. If, prior to or at a hearing, the Federation as the charging party, determines that one or more persons, not previously charged as a trainer should also be charged as a trainer, then, upon application by the Federation, the Hearing Committee may, in its discretion, continue or adjourn the hearing, in whole or in part, to permit a new or amended Disciplinary Action Complaint to be issued (unless the person(s) to be charged waive notice).
15. A trainer of a horse and/or pony found to contain such prohibited substance or any metabolite or analogue thereof is subject to whatever penalty is assessed in accordance with the Federation Bylaws, rules, and published penalty guidelines.
16. If the Hearing Committee determines that any violation or attempted violation of this Rule was willful and/or intentional, there shall not be any limit to the period of a suspension, and the Hearing Committee may impose other and significantly greater penalties than it would have in the absence of such a determination.

17. A blood sample may be retested under these Rules at any time exclusively at the direction of the Federation. The retesting of a sample may lead to a violation only if the sample was retested within three (3) years from the sample collection date. In order to constitute a violation under these rules, the substance detected in the retested sample must (i) have been prohibited at the time of sample collection; and (ii) not a therapeutic substance, which for purposes of this rule includes only the Controlled Medications on the FEI Prohibited Substances List (available at http://www.fei.org/fei/cleansport) in effect on the sample collection date.
18. In the event that the retested sample proves positive, and the retest was conducted more than one (1) year since the date of collection, no prizes or awards will be required to be returned.

GR407 Management Procedures

1. To provide funds for research, inspection and enforcement of rules regarding use of medications and drugs, each Licensed Competition, except where prohibited by law, must assess the exhibitors a fee for each horse and/or pony entered in the competition. Participants in the following classes or competitions are exempted from payment:
    a. leadline
    b. exhibitions
    c. games and races,
    d. classes for 4-H members,
    e. Recognized Academy classes at Dressage competitions.
    f. Opportunity classes
    g. Classes at Regular or Local Competitions restricted to breeds or disciplines whose rules are not included in the USEF rulebook.
    h. Lite Competitions
    i. However, these classes or competitions are not exempt from the Drugs and Medications Chapter itself. Within 10 days after a competition, competition management must forward to the Federation a sum representing the above fee times the number of horses and/or ponies entered in the nonexempt classes of the competition plus the number of horses and/or ponies scratched where the fee is not refunded, such sum to be held by the Federation in a separate fund for use to accomplish the purpose set forth above.
2. It is a violation for a Licensee to assess and/or collect a drug enforcement fee in excess of or in addition to that specified and required by GR407.1 of these rules, unless said assessment is approved in writing by the Federation in advance, and then only under the terms and conditions set forth.
3. It is a violation for a Licensee to withhold from the Federation any or all of the drug fees collected in accordance with GR407.1, for any purpose, including to defray the expenses incurred providing stalls, passes, and other items to the Federation drug testing personnel, as required by GR407.4 and .5.
4. Each Licensed Competition shall, at its own cost and expense, set aside and make available to The Federation testing personnel upon request suitable facilities conveniently located for the veterinarian appointed by the Federation and their technicians to collect equine blood and urine samples. Suitable facilities means one or more stalls if available, as requested, that are well lit, clean, dry, freshly bedded, and having a door or gate that can be secured.
5. Each Licensed Competition, upon request, must furnish the veterinarian appointed by The Federation and/or the Administrator of the Equine Drugs and Medications Program by mail forthwith, with the requested number of official passes and parking passes for the veterinarians and technicians to have immediate and free access to all areas at said Licensed Competition.
6. Competition management must cooperate with and exhibit polite attitude and actions toward the veterinarian and/or his agents.

GR408 Interpretations of the Federation Equine Drugs and Medications Chapter and its Application to Particular Substances

Any questions regarding the interpretation of this Chapter, including the application of this Chapter to particular substances, should be directed to the office of the Federation Equine Drugs and Medications Program, 956 King Avenue, Columbus, Ohio 43212-2655. (800) 633-2472, (614) 299-7707, FAX (614) 299-7706. Trainers and/or owners who seek advice concerning the interpretation and application of this rule should not rely solely upon interpretations or advice by private or competition veterinarians, competition officials, competition personnel, or

other persons, but should also obtain verification of any such interpretations or advice from the Federation Equine Drugs and Medications Program office. Any trainer or owner who is uncertain about whether this rule applies in any given situation would be well advised to withdraw the affected horse and/or pony from competition until such time as the Federation Equine Drugs and Medications Program office has been consulted.

GR409 Equine Drugs and Medications, Prohibited Substance Provisions

1. This paragraph applies only to FEI Banned Substances and Methods.
   For all Federation Equestre Internationale (FEI) recognized disciplines, Articles 2 (what constitutes a violation), 3 [proof of violations (except 3.1 and 3.2.3)], 4 (banned substances and methods), and 8.2 (principles of fair hearing) of the FEI Equine Anti-Doping rules govern. Those Articles are incorporated by reference as if fully set out herein and can be found at www.fei.org or the Drugs & Medications tab at www.usef.org. For purposes of this rule, the designation of "Person Responsible" in the incorporated provisions of the FEI Equine Anti-Doping rules shall refer to the individual(s) found to be the trainer of the horse as defined by GR404.
2. No horse and/or pony competing in a Breed or Discipline designated as (or part of) a No Prohibited Substance Group is to be shown in any class at a competition licensed by the Federation if it has been administered in any manner or otherwise contained in its tissues, body fluids or excreta a prohibited substance as defined in the FEI Equine Anti-Doping and Controlled Medication Regulations, which can be found at www.fei.org.
3. EXHIBITORS, OWNERS, TRAINERS, AND VETERINARIANS ARE CAUTIONED AGAINST THE USE OF MEDICINAL PREPARATIONS, TONICS, PASTES, AND PRODUCTS OF ANY KIND, THE INGREDIENTS AND QUANTITATIVE ANALYSIS OF WHICH ARE NOT SPECIFICALLY KNOWN, AS MANY OF THEM NO DOUBT CONTAIN ONE OR MORE PROHIBITED SUBSTANCES.

GR410 Equine Drugs and Medications, The Therapeutic Substance Provisions

1. No horse and/or pony competing in a Breed or Discipline designated as (or part of) a Therapeutic Substance Group is to be shown in any class at a competition licensed by the Federation (see also GR402.1, last sentence) if it has been administered in any manner or otherwise contains in its tissues, body fluids or excreta a prohibited substance except as provided in GR411. Any horse and/or pony that competes in more than one Breed, Discipline, and/or Group at a competition, one of which is a Prohibited Substance Group, shall be required to be in compliance with the Prohibited Substance Provisions at all times while competing in any and/or all classes and/or divisions at that competition. For purposes of this rule, a prohibited substance is:
   a. Any stimulant, depressant, tranquilizer, local anesthetic, psychotropic (mood and/or behavior altering) substance, or drug which might affect the performance of a horse and/or pony (stimulants and/or depressants are defined as substances which stimulate or depress the cardiovascular, respiratory or central nervous systems), or any metabolite and/or analogue of any such substance or drug, except as expressly permitted by this rule.
   b. Any corticosteroid present in the plasma of the horse/pony other than dexamethasone (see GR410.5b).
   c. Any nonsteroidal anti-inflammatory drug in excess of one present in the plasma or urine of the horse/pony (GR411 does not apply); exception: salicylic acid.
   d. Any substance (or metabolite and/or analogue thereof) permitted by this rule in excess of the maximum limit or other restrictions prescribed herein.
   e. Any substance (or metabolite and/or analogue thereof), regardless of how harmless or innocuous it might be, which might interfere with the detection of any of the substances defined in (a), (b), (c) or (e) or quantification of substances permitted by this rule.
   f. Any anabolic steroid (GR411 below does not apply).
2. EXHIBITORS, OWNERS, TRAINERS, AND VETERINARIANS ARE CAUTIONED AGAINST THE USE OF MEDICINAL PREPARATIONS, TONICS, PASTES, AND PRODUCTS OF ANY KIND, THE INGREDIENTS AND QUANTITATIVE ANALYSIS OF WHICH ARE NOT SPECIFICALLY KNOWN, AS MANY OF THEM MAY CONTAIN A PROHIBITED SUBSTANCE.
3. The full use of modern therapeutic measures for the improvement and protection of the health of the horse and/or pony is permitted unless:

a. The substance administered is a stimulant, depressant, tranquilizer, local anesthetic, drug or drug metabolite which might affect the performance of a horse and/or pony or might interfere with the detection of prohibited substances or quantification of permitted substances; or
b. More than one nonsteroidal anti-inflammatory drugs are present in the plasma or urine of the horse/pony (GR411 does not apply); exception: salicylic acid; or
c. The presence of such substance in the blood or urine sample exceeds the maximum limit or other restrictions prescribed herein below.

4. Restrictions concerning the nonsteroidal anti-inflammatory drugs are as follows:
   a. The maximum permitted plasma concentration of diclofenac is 0.005 micrograms per milliliter.
   b. The maximum permitted plasma concentration of phenylbutazone is 15.0 micrograms per milliliter.
   c. The maximum permitted plasma concentration of flunixin is 1.0 micrograms per milliliter.
   d. The maximum permitted plasma concentration of ketoprofen is 40.0 nanograms per milliliter.
   e. The maximum permitted plasma concentration of meclofenamic acid is 2.5 micrograms per milliliter.
   f. The maximum permitted plasma concentration of naproxen is 40.0 micrograms per milliliter.
   g. The maximum permitted plasma concentration of firocoxib is 0.240 micrograms per milliliter.
   h. Not more than one of the substances listed in (a) through (g) are permitted to be present in the same plasma or urine sample (GR411 does not apply).
   i. Any nonsteroidal anti-inflammatory drug not listed in (a) through (g) above is prohibited from being present in the plasma or urine sample (GR411 does not apply); exception: salicylic acid.
   j. Any nonsteroidal anti-inflammatory drug that becomes approved for use in horses can be added to the list of those permitted, after the completion, review and approval of the needed research.
5. Restrictions concerning other therapeutic substances are as follows:
   a. The maximum permissible plasma concentration of methocarbamol is 0.5 micrograms per milliliter.
   b. The maximum permitted plasma concentration of dexamethasone is 0.5 nanograms per milliliter.
6. Thresholds for substances of possible dietary origin are as follows:
   a. The maximum permissible urine concentration of theobromine is 2.0 micrograms per milliliter.
7. Additional restrictions concerning particular classes and/or divisions (GR411 does not apply):
   a. In the breeding/in-hand classes for three-year-olds and under in the Arabian, Half Arabian, and Anglo Arabian Division, any anabolic steroid is prohibited. (See HOW LONG DRUGS REMAIN DETECTABLE in the current Drugs and Medications Rules Pamphlet for guidelines).

GR411 Conditions For Therapeutic Administrations of Prohibited Substances

1. A horse and/or pony exhibiting at a Licensed Competition pursuant to the Therapeutic Substance Provisions that receives any medication which contains a prohibited substance is not eligible for competition unless all of the following requirements have been met and the facts are furnished in writing on a timely-submitted official Equine Drugs and Medications Report Form online:
   a. The medication must be therapeutic and necessary for the diagnosis or treatment of an existing illness or injury. Administration of a prohibited substance for non-therapeutic or optional purposes (such as, by way of example only, shipping, clipping, training, turning out, routine floating or cleaning of teeth, non-diagnostic nerve blocking, uncasting, mane pulling or non-emergency shoeing) is not considered to be therapeutic. Any trainer who is uncertain about whether a particular purpose is considered to be therapeutic would be well advised to consult the Federation Equine Drugs and Medications Program office.
   b. The horse and/or pony must be withdrawn from competition for a period of not less than 24 hours after the medication is administered.
   c. The medication must be administered by a licensed veterinarian, or, if a veterinarian is unavailable, only by the trainer pursuant to the advice and direction of a veterinarian.
   d. Identification of medication—the amount, strength and mode of administration.
   e. Date and time of administration.
   f. Identification of horse and/or pony, its name, age, sex, color and entry number.
   g. Diagnosis and reason for administration.
   h. Statement signed by person administering medication.
   i. Equine Drugs and Medications Report Form filed with the Steward/Technical Delegate or Designated Competition Office Representative within one hour after administration or one hour after the Steward/Technical Delegate or Designated Competition Office Representative returns to duty if

administration is at a time other than during competition hours. If an online form cannot be submitted due to lack of internet or phone service, a paper form may be submitted. This option may only be used when submitting the online form is impossible.

j. The Steward, Technical Delegate, or Designated Competition Office Representative must sign and record the time of receipt on the paper Equine Drugs and Medications Report Forms.

k. At selection trials for World Championships, and/or Olympic and/or Pan American Games, the requirement of subsection (b) above, that the horse or pony must be withdrawn from competition for a period of not less than 24 hours after the medication is administered will not apply, provided that:
   1. the competition is conducted pursuant to the written selection procedures as approved by the Federation Board of Directors;
   2. the written selection procedures specifically allow for therapeutic administrations of medications by a USEF-appointed veterinary panel within 24 hours preceding competition, and the written selection procedures are in no case less stringent in this regard than the FEI Veterinary Regulations (Articles 1006.7 and 1006.8) and guidelines pursuant thereto;
   3. all requirements of the written selection procedures regarding therapeutic administrations of medications have been met;
   4. all requirements of this Rule have been met except subsection GR411.1(b); and all persons competing in the competition are eligible and competing for selection.

2. Where all the requirements of GR411 have been fully complied with, the information contained in said Equine Drugs and Medications Report Form and any other relevant evidence will be considered by the Federation in determining whether a rule violation was committed by any person(s) responsible or accountable for the condition of the horse and/or pony under the provisions of this rule.
   NOTE: The official Equine Drugs and Medications Report Form is available on the Federation website and from the officiating Steward/Technical Delegate and/or Competition Secretary. Paper Medication Report Forms may only be used when it is impossible to submit an online form. All required information must be included when filing a report. Failure to satisfy and follow all the requirements of this Rule and to supply all of the information required by such Equine Drugs and Medications Report Form is a violation of the rules. The Steward/Technical Delegate must report any known violations of this Rule to the Federation for such further action as may be deemed appropriate.
3. Flunixin, in addition to one other substance listed in GR410 (a) through (g), may be found in the same plasma and/or urine sample of a horse under the following conditions and for the treatment of colic or an ophthalmic emergency only: (i) must comply with GR411.1; (ii) the flunixin must have been administered by a veterinarian; (iii) the required medication report form must be signed by the administering veterinarian, submitted appropriately, and in accordance with GR411; and (iv) the horse must be withdrawn from competition for 24 hours following the administration.

GR412 Administrative Penalties

Repealed

GR413 Human Drug Testing

1. In accordance with the rules of the FEI and of the World Anti-Doping Agency (WADA), any Federation member shall comply with in-competition, no advance notice (NAN), and other out-of-competition drug testing conducted by the FEI, WADA, US Anti-Doping Agency (USADA) or by a WADA-authorized organization or USADA-authorized organization at any time without advanced notice. Failure to cooperate with such in-competition, NAN or other out-of-competition drug testing shall be a violation of Federation rules.
2. In conjunction with the above-described NAN or other out-of-competition drug testing, the Federation is required to submit the names, current addresses, telephone numbers, training times and training and competition locations for individuals and teams as requested by the FEI, WADA, or USADA to enable FEI, WADA, or USADA to conduct NAN or other out-of-competition drug testing. Notwithstanding the foregoing, compliance with anti-doping regulations rests with the individual subject to testing.
3. A finding of violation of human drug rules by USADA or WADA shall be deemed a violation of Federation rules, and the reciprocity provisions of the Federation's Bylaws shall be applied.

GR 414 Prohibited Practices

1. No injectable substances may be administered to any horse or pony within 12 hours prior to competing, with the following three exceptions subject to paragraph 2 below:
   a. Therapeutic fluids, which amount must consist of a minimum of 1L of polyionic fluids per 100lb of body weight; and which must be used in accordance with the manufacturer's recommendations and guidelines. The fluids must not be supplemented with concentrated electrolytes, such as magnesium.
   b. Antibiotics. Procaine penicillin G is prohibited under this exception.
   c. Dexamethasone. This is permitted only for the treatment of acute urticaria –(hives). The dose must not exceed 0.5 mg per 100 lb (5.0 mg for 1000 lb horse) if administered more than 6 hours and less than 12 hours prior to entering the competition ring, and must not exceed 1.0 mg per 100 lb (10.0 mg for 1000lb horse) within any 24 hour period.
2. The above exceptions are permitted only when (i) the substance is administered by a licensed veterinarian and no less than 6 hours prior to competing; and (ii) the "Trainer" as defined under General Rule 404 properly files, or causes to be properly filed, an Equine Drugs and Medications Report Form with the Steward/Technical Delegate or competition office representative within one hour after the administration of the substance or one hour after the Steward/Technical Delegate or competition office representative returns to duty if the administration occurs at a time outside competition hours. The Steward/Technical Delegate or competition office representative shall sign and record the time of receipt on the Equine Drugs and Medications Report Form.
3. No horse may be injected with any substance, prohibited or permitted, into an intra-synovial space (joint, tendon sheath, or bursa) within the 4 days preceding competition. No horse less than two years of age may be treated with intrasynovial injections within the 30 days preceding competition.
4. Shockwave Therapy may only be administered by or on the order of a licensed veterinarian. If sedation is required for Shockwave Therapy, only sedation performed by a licensed veterinarian and administered at the same time as the Shockwave Therapy will be considered therapeutic and GR411 will apply. No sedation associated with Shockwave Therapy will be considered therapeutic if administered within 24 hours prior to competition. No horse may be treated with Shockwave Therapy within the 3 days preceding competition with the following exception:
   a. Shockwave Therapy may be administered by a licensed veterinarian within the 3 day prohibited period, but no closer than 12 hours prior to competing, and is limited to application to the back and dorsal pelvis areas. No Shockwave Therapy is permitted within the 12 hours prior to competing. This exception is permitted only when the "Trainer" as defined under GR404 properly files, or causes to be properly filed, an Equine Drugs and Medications Report Form with the Steward/Technical Delegate or competition office representative within one hour after the administration of Shockwave Therapy or one hour after the Steward/Technical Delegate or competition office representative returns to duty if the administration occurs at a time outside competition hours. The Steward/Technical Delegate or competition office representative shall sign and record the time of receipt on the Equine Drugs and Medications Report Form.
5. No kinesiotape or self-adhesive patches may be used on any horse while mounted at any time during competition. Kinesiotape and self-adhesive patches are permitted exclusively while the horse is unmounted in the stabling area. Nasal strips are permitted unless prohibited by specific division rules.
6. It is a prohibited practice to administer bisphosphonates, except in horses four years of age or older and when using bisphosphonates that are FDA approved for use in horses. GR411 must be followed.
7. It is a prohibited practice to compete in Federation competitions with a tracheotomy/tracheostomy (i.e. surgical opening through the skin into the trachea).