

#### Down to the wire for medication reform



ACEPROMAZINE
BETAMETHASONE
BUTORPHANOL
CLENBUTEROL
DANTROLENE
DETOMIDINE
DEXAMETHASONE
DICLOFENAC

DMSO
FIROCOXIB
FLUNIXIN
FUROSEMIDE
GLYCOPYRROLATE
KETOPROFEN
LIDOCAINE
MEPIVACAINE

METHOCARBAMOL
METHYLPREDNISOLONE
OMEPRAZOLE
PHENYLBUTAZONE
PREDNISOLONE
PROCAINE PENICILLIN
TRIAMCINOLONE
XYLAZINE



## Are there really Only 24 medications available?

"Substances that do not affect the organ systems of a horse such as antibiotics, antimicrobials,

vaccines, **etc.** (except for procaine penicillin and levamisole) are not prohibited and are not the subject of testing."

\*New Maryland Racing Medication Guidelines 2014

**Antibiotics** 

**Antifungal s** 

**Antiprotozoal** (EPM)

**Amikacin Baytril** Gentocin **Tetracycline** SMZ, Uniprim **Fulvicin** Ketoconazole ReBalance Miconozole

Marquis

Not the subject of testing?



#### **De-wormers**

Ivermectin - Eqvalan Moxidectin - Quest Fenbendazole - Panacur Pyrantel - Strongid **Vaccines** 

Immune Stim.

EqStim
Equimune
Zylexis

In all jurisdictions...even California?



### **Other Anti-ulcer?**

Cimetidine Ranitidine

**Anti-arthritic?** 

Adequan Legend (Polyglycan)



## EIPH and Respiratory Health

AMINOCAPROIC ACID
TRANSEXAMIC ACID

**ESTRONE** 

ALBUTEROL

BECLOMETHASONE

fluticasone

**Ipratropium** 

salmeterol

**HYDROXYZINE** 

**PYRILAMINE** 

**GUAIFENESIN** 

Acetylcysteine

**CROMOLYN** 

## Anti-inflammatory & Foot Problems

ASPIRIN
DIPYRONE
IBUPROFEN
MECLOFENAMIC ACID
NAPROXEN

ISOXSUPRINE PENTOXIFYLLINE

ISOFLUPREDONE PREDNISONE

TRICHLORMETHIAZIDE

## Colic & Reproductive Issues

Buscopan

Regumate progesterone

# Over 30 commonly utilized medications Not included in uniformity

Plus 18 assumptions (Antibiotics, etc.)
That may be ok to use



"You are strongly encouraged to restrict your use of medications to those on the Controlled Therapeutic Substances list, which will be amended from time-to-time."\*

<sup>\*</sup>New Maryland Racing Medication Guidelines 2014

### Procedures MUST be established

Who amends the medication list?

Who decides on which medications?

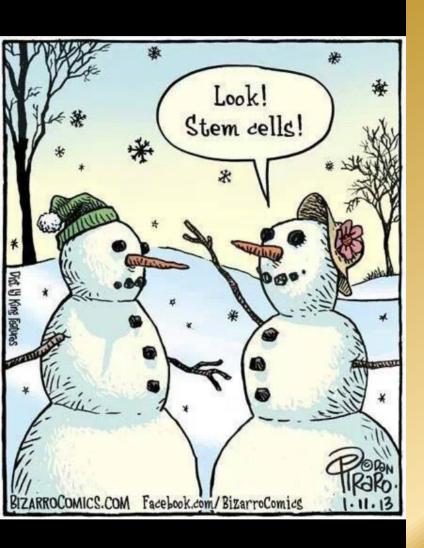
What is the basis for inclusion?

Who pays for the testing?

# Restrictive regulatory / testing or a clinical approach to uniformity?



Over medicating?



Are the withdrawal times for other medications discussed changing?

Will they be uniform?

Where are antibiotics, etc. no longer tested for?



24-mity...model rules?

This is a start...

Will all jurisdictions treat antibiotics, vaccines, etc. like Maryland?

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