



تحية شكر وتقدير
الى زملاء اطباء
(ادارة مديرية الطب البيطري)
محافظة القاهره

شُكْرًا وَتَقْدِيرًا



تحية شكر وتقدير
الي:
الأخت الزميله
الكريمه العزيزه
(الدكتوراه نادية
وديح)



تحية شكر وتقدير
الي:
الدكتور السيد عبيد
(وكيل وزاره ومدير
الطب البيطري محافظة
القاهره)

علاجات الطفيليات في الكلاب والقطط

أهم
طفيليات
الكلاب
والقطط

الطفيليات
الداخليه

الطفيليات
الخارجيه

أهم
الادويه
المستعمله
للطفيليات
الداخليه

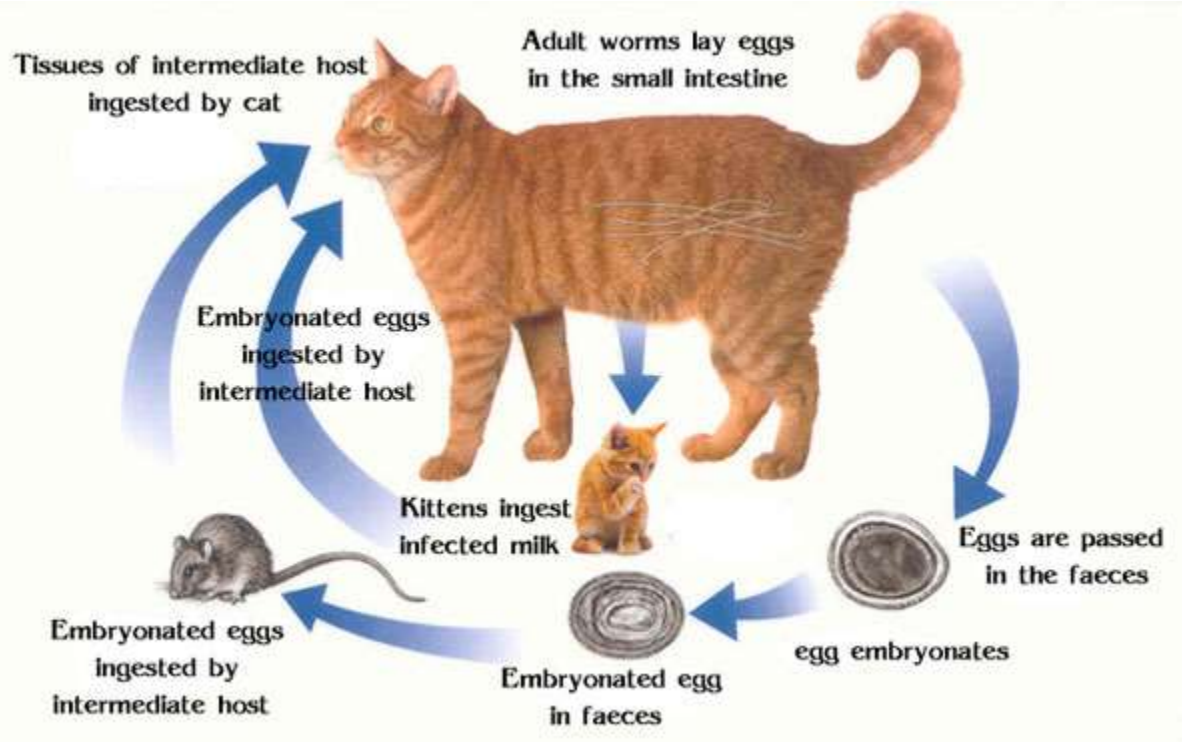
أهم
الطفيليات
المستعمله
للطفيليات
الخارجيه

مستقبل
أدوية
الكلاب
والقطط

أهم طفيليات الكلاب

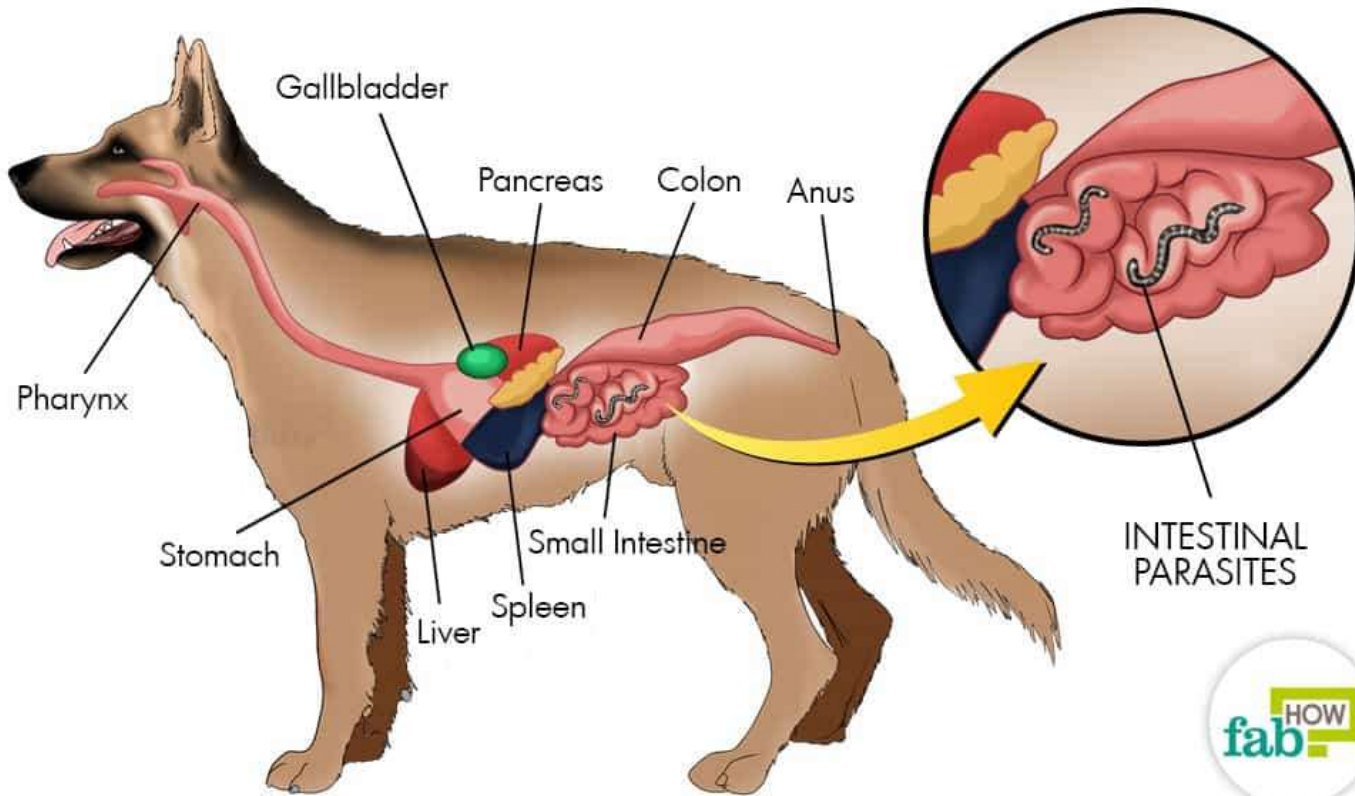


أهم طفيليات القطط

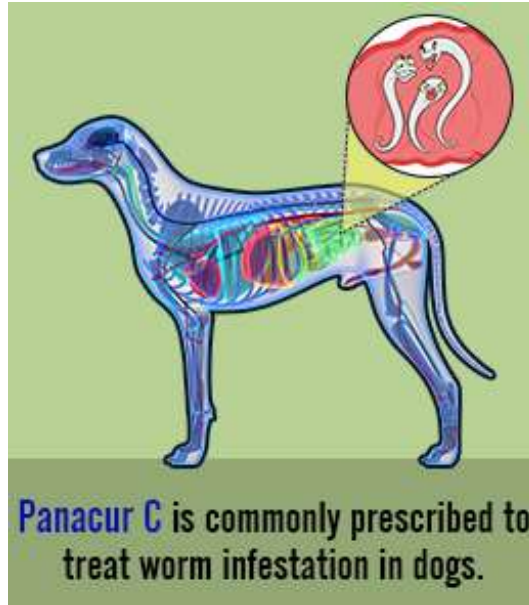


الطفيليات الداخلية

INTESTINAL PARASITES IN DOGS



أهم الادويه المستعمله للطفيليات الداخليه



أهم الأدوية المستعمله للطفيليات الخارجيه

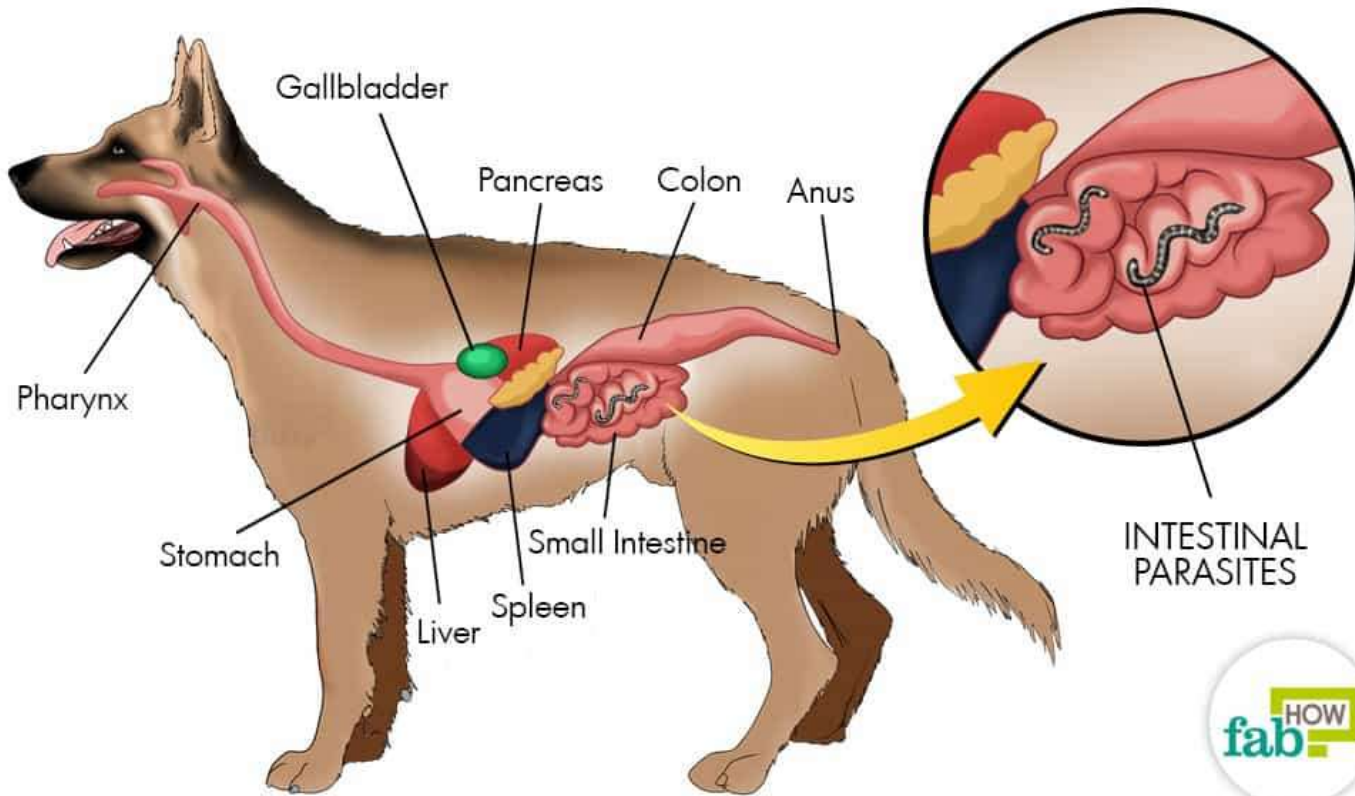


مستقبل أدوية الكلاب والقطط



الطفيليات الداخلية

INTESTINAL PARASITES IN DOGS



Internal Parasites

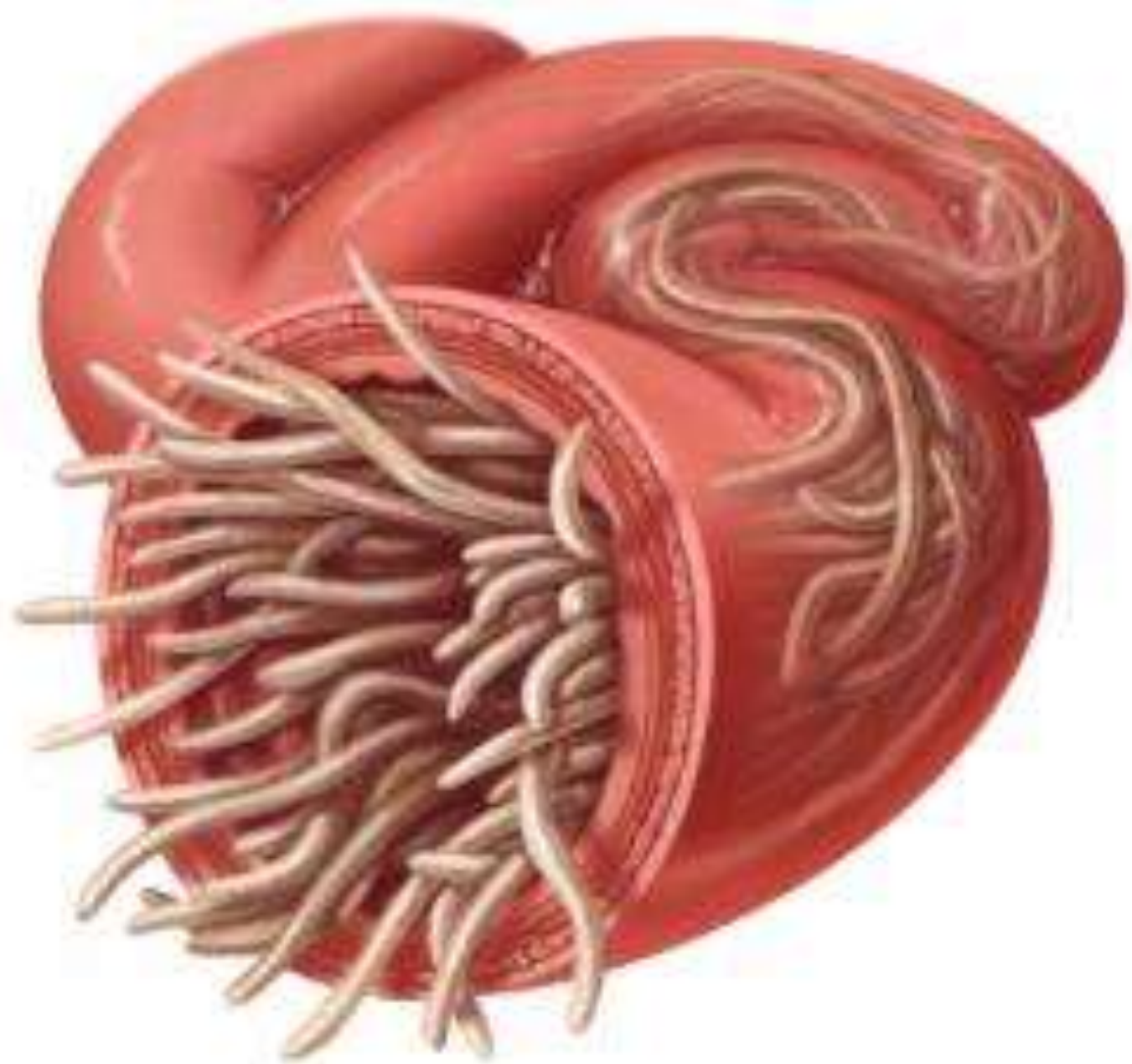
- Internal Parasites
 - Roundworms
 - Live in dogs intestines
 - Consume partially digested feed
 - Passed by feces
 - Offspring to offspring



Symptoms of Roundworms

- There will be no symptoms if there are just a few worms present
- If there are hundreds, the puppy will become “potbellied”
- Worms will live on the puppies nutrients.
- Puppies should be treated for worms at 2, 4, 6 and 8 weeks.
- Should treat all puppies like they have worms.





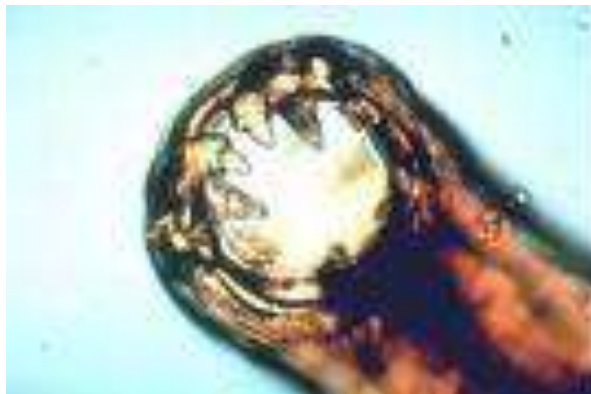


Internal Parasites

- Internal Parasites

- Hookworms

- Small worm like parasites that hooks on the intestinal wall
 - Feeds on blood of host
 - Contract orally, through skin, pass from off spring to off spring



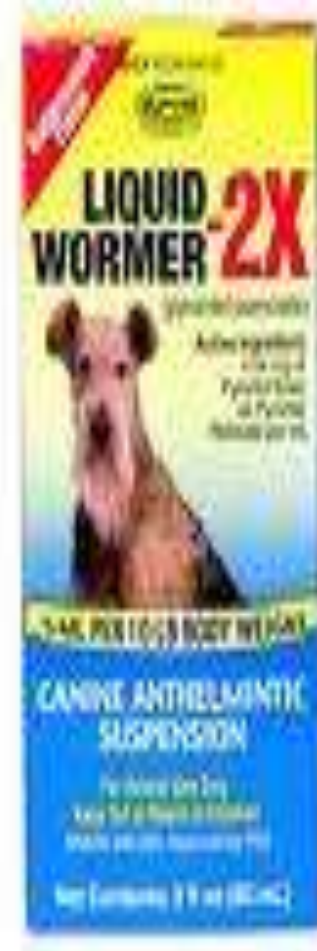
Internal Parasites

- Hook Worm “Symptoms”
 - Pale Gums
 - Diarrhea
 - Weakness
 - Failure to grow properly
- Hook Worm “Treatment”
 - Drugs (Oral or Injection)
 - Drugs only kill adult hookworm
 - One adult will lay 20, 000 larvae
 - Human can not contract



Internal Parasites

- Roundworms “Symptoms”
 - Loss of appetite
 - Pot Belly
 - Vomiting
 - Diarrhea
- Roundworms “Treatment”
 - Dewormer (2 - 4 Weeks)



OXYUROSE

Flu^{ver}mal[®]

FLUBENDAZOLE

2 %

Suspension
Buvable

30ml

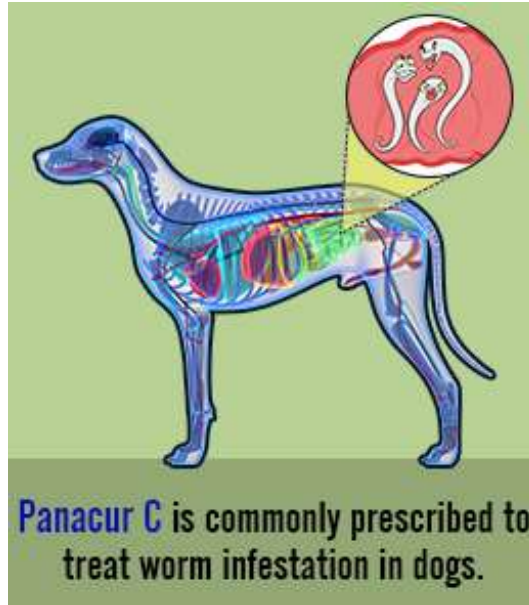
Cuillère-mesure
de 5 ml

Vendeur / Expéditeur :
Laboratoire Pharmacie Savatier France
1 rue Camille Desmoulins
92187 Issy-les-Moulineaux

Informations médicales :
N° vert : 36 336 300 24 500 - voir notice



أهم الادويه المستعمله للطفيليات الداخليه



OXYUROSE

Flu[®]vermal[®]

FLUBENDAZOLE
100mg

Comprimé
boîte de 6



Flu[®]vermal[®]

Flu[®]vermal[®]



panacur[®]

(fenbendazole)

Dewormer

Granules 22.2%
(222 mg/g)

**FOR DOGS AND FOR ONLY THE
CARNIVOROUS/OMNIVOROUS ANIMALS
LISTED ON THE SIDE PANEL**

**CAUTION: Federal law restricts this drug to use
by or on the order of a licensed veterinarian.**

1 lb (454 g)

**Retain carton for complete
product information.**



RETREATMENT:

Schedule may vary depending on the climate where you live and the activity of your dog.

The following schedule should be used as a general guideline.

Weaned pups (6-8 weeks of age) should be dewormed at 6, 8, 10 and 12 weeks of age.

Treat the dam at the same time as the puppies.

Dogs over 6 months of age should be dewormed at

SIDE EFFECTS:

FENCUR is safe for use in puppies and kittens 6 weeks or older and adults, including pregnant. Do not deworm a puppy that is sick. Consult your veterinarian for diagnosis of the illness.

In U.S. clinical studies 3 of 240 dogs had vomiting associated with the use of the product.

FENCUR

CANINE DEWORMER

Fenbendazole

CANINE BROAD SPECTRUM DEWORMER



Each capsule contains
440mg Fenbendazole

FOR DOGS
Treats Tapeworms
Roundworms
Hookworms
Whipworms

20 CAPSULES

DOGS

41-50 lbs	2 1/2 capsules
51-60 lbs	3 capsules
61-80 lbs	4 capsules

DIRECTIONS:

Give capsule whole or mix with a small amount of wet food. Make sure your dog eats all the medicated food. You may need to moisten dry dog food to aid mixing.

REPEAT DOSE 3 DAYS IN A ROW.

FDA APPROVED

EXP. DATE 3/20

QUEST LABORATORIES

P.O. BOX 1815 Corpus Christi TX 78480

DOSAGE CHART

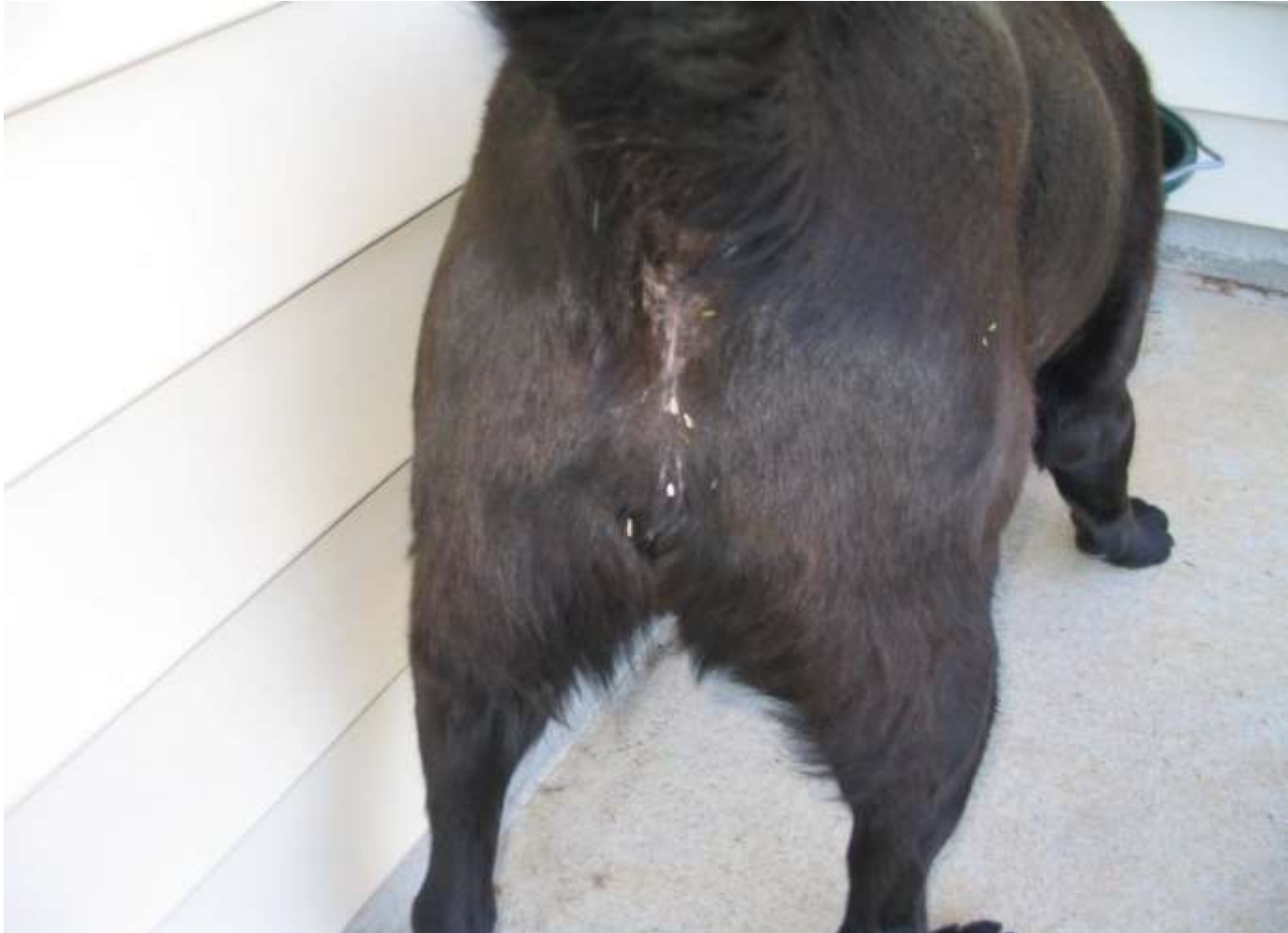
DOG WEIGHT	PACKET SIZE
10 LBS	1 gram
20 LBS	2 gram
30 LBS *	1 gram + 2 gram
40 LBS	4 gram
50 LBS *	1 gram + 4 gram
60 LBS *	2 gram + 4 gram
80 LBS *	4 gram + 4 gram
80+ LBS	* Use combination pouches to obtain recommended daily dose.

SAFE FOR ALL DOGS

- › House Pets
- › Show Dogs
- › Elderly Dogs
- › Working Dogs
- › Pregnant Dogs
- › Heartworm-Infected Dogs
- › Young Puppies over the age of 6 weeks



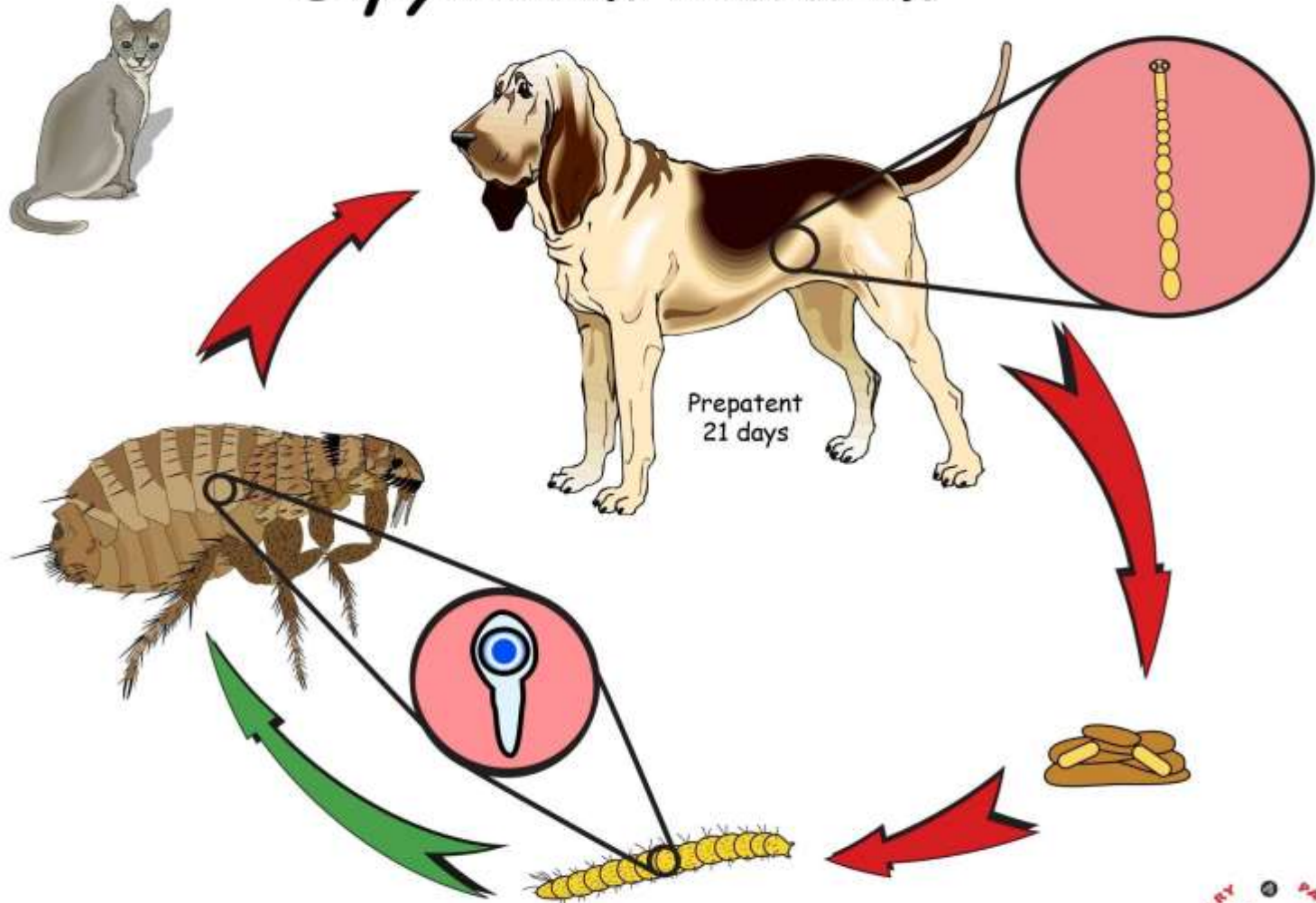
“Pathology” Active Segments on Pet



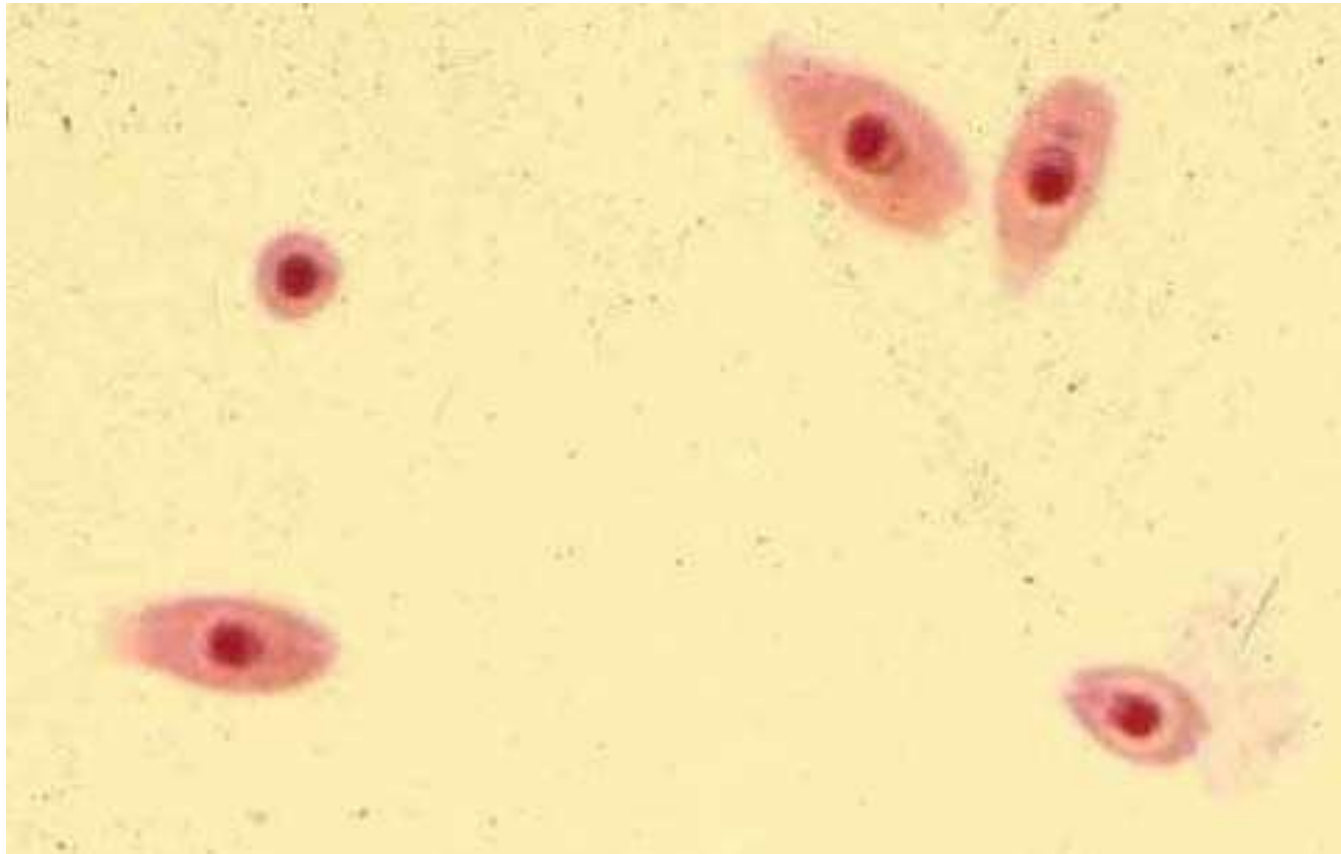
“Pathology” Active Segments on Poop



Dipylidium caninum



Cysticercoid Larvae



Pathology

- **Definitive Host (Dog & Cat)**
 - **No Pathology**
(nutrient competition in mal-nourished hosts)
 - **"Client Worry"** (proglottid aesthetics)
- **Intermediate Host (Flea)**
 - (Who cares?)

Clinical Signs

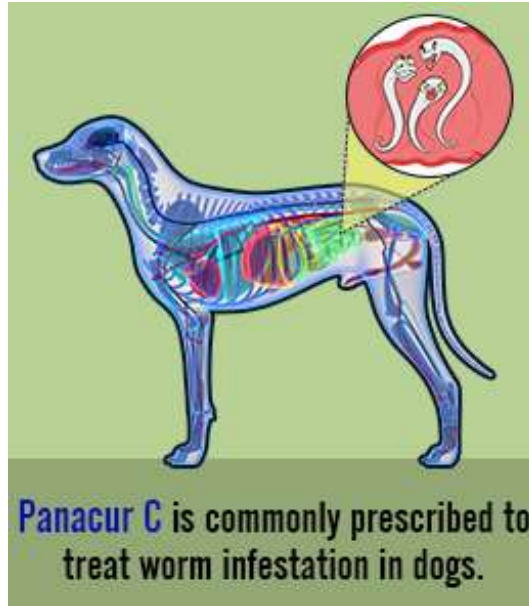
- **Segments presented by Client**
- **Pet usually shows no signs**
- **Occasionally pet drags tail**
- **Observation of fleas**
- **History**
 - **Lack of Flea Control**
 - **Access to stray dogs / cats**

Diagnosis

- **Segment Squash**
 - Oval segment
 - Egg Packets



أهم الادويه المستعمله للطفيائيات الداخليه



Dog

NDC 64750-0001-1

OPEN HERE



Tape Worm Tabs[®]

PRAZIQUANTEL

Tapeworm tablets for dogs and puppies

For removal of tapeworms (*Dipylidium caninum* and *Taenia pisiformis*) from dogs and puppies.

ANADA 200-265, Approved by FDA

WARNING

**KEEP OUT OF REACH OF CHILDREN
NOT FOR HUMAN USE**

Read entire card before using this product



Tape Worm Tabs[®]

PRAZIQUANTEL



TRADE WINDS[®]

CONTENTS: 5 TABLETS





TAPEWORM DEWORMER

(praziquantel)
TABLETS FOR DOGS

Tapeworm tablets for dogs
EACH TABLET CONTAINS:
34 mg praziquantel
WARNING: KEEP OUT OF REACH OF CHILDREN. NOT FOR HUMAN USE.

5
Tablets



TAPEWORM DEWORMER

(praziquantel) TABLETS FOR DOGS
EACH TABLET CONTAINS:
34 mg praziquantel
WARNING: KEEP OUT OF REACH OF CHILDREN. NOT FOR HUMAN USE.

Contains
5
Tablets

Treatment

- Praziquantel (*Droncit*) (5mg/kg) [dog & cat]
- Pyrantel+Praziquantel+Febantel (*Drontal Plus Tablets*) [dog]
- Pyrantel+Praziquantel (*Virbantel Flavored Chewables*) [dog] & (*Drontal Tablets*) [cat]
- Ivermectin+Pyrantel+Praziquantel (*Iverhart Max Chewable Tablets*) [dog]
- Emodepside+Praziquantel (*Profender*) [cat]
- Epsiprantel (*Cestex*) [dog & cat]

الطفيليات الخارجية



External Parasites

- External Parasites
- External Parasites -
 - Live outside the host
 - Skin
 - Coat



What do ticks look like?



External Parasites

- External Parasites
 - Tick
 - Small parasites that feeds on host
 - Will bury itself into skin
 - May carry many other disease (lymes)
 - Feed off host and fall off



External Parasites

- Ticks “Symptoms”

- Ticks physically present
- Lymes disease - paralysis, arthritis

- Tick “Treatment”

- Physical removal
- Tick shampoo
- Lymes -No treatment, but drugs to relieve symptoms.



أهم الأدوية المستعمله للطفيليات الخارجيه





115 GRAMS



AMITRAZ
ANTIMANGE SOAP
FOR MEDIUM AND LARGE BREED





For **dogs 5.1-10 lbs** in weight and at least 6 weeks of age

Six single-dose tubes each containing 0.25 mL (30 mg) of selamectin



Administer once
a month to prevent
heartworm disease
and prevent and control
flea infestations



Caution: U.S. Federal law restricts this drug to use by or
on the order of a licensed veterinarian.

For use in animals only. Keep out of reach of children.
NADA 14152, Approved by FDA

OPEN
HERE

6 Doses

revolution[®]
(selamectin)

External Parasites

- Flea “Symptoms”
 - Scratching and biting
 - Red spots and rashes
- Flea “Treatment”
 - Flea shampoo
 - Medication (internal and external)
 - Extermination

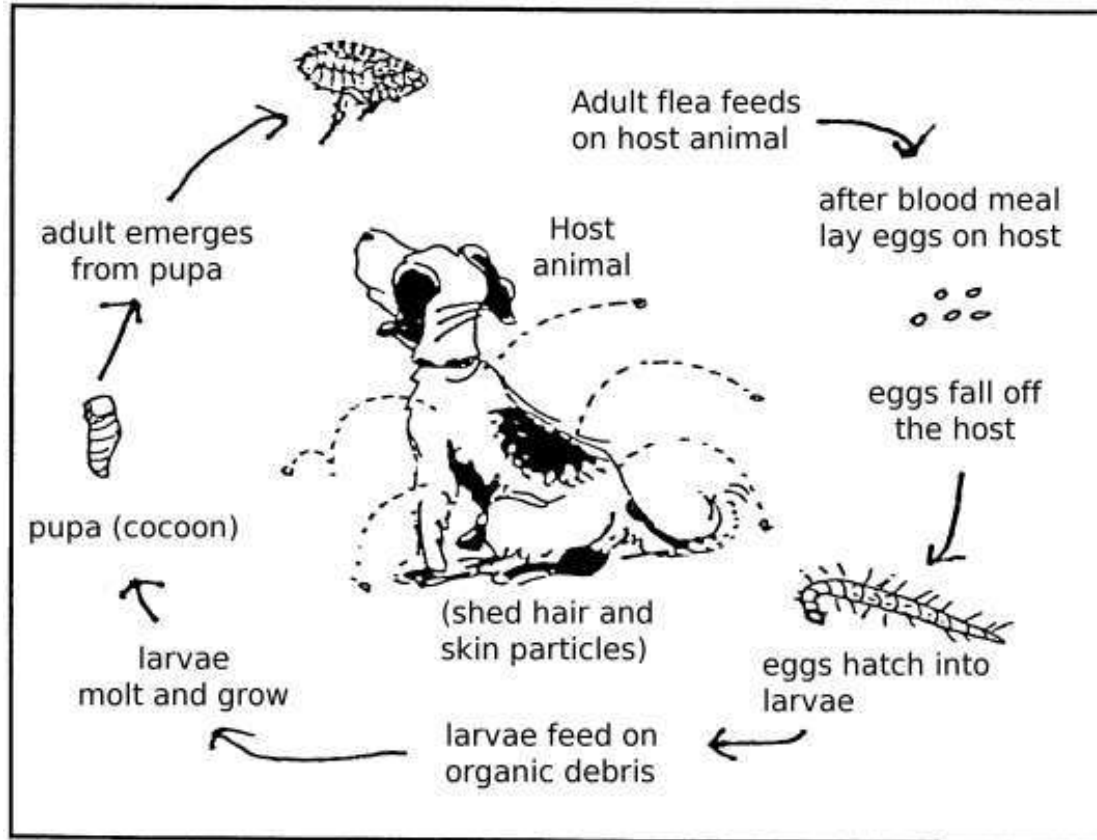


External Parasites

- External Parasites
 - Fleas
 - Small fly/nat looking parasite
 - Will lay egg in coat
 - Bit animal to feed on blood



External Parasites





LONG LASTING
PROTECTION
FOR UP TO
6
MONTHS

Scalibor[®]

PROTECTOR BAND FOR DOGS

Flea & Tick Collar for Dogs

CAUTION:
Do Not Let Children Play With This Collar

ACTIVE INGREDIENT	Percentage by Weight
Deltamethrin	4.0%
INERT INGREDIENTS	96.0%
Total	100.0%

LONG LASTING PROTECTION
For up to 6 months

PATENTED
Insecticide-Release Technology



**KILLS FLEAS
KILLS TICKS**
Including deer ticks which may carry Lyme Disease



WATER RESISTANT

ADJUSTABLE
One Size Fits All



Repels Mosquitoes*
for up to 6 MONTHS

ADAMS

KILLS:

- fleas
- ticks

REPELS:

- mosquitoes*
for up to 6 months

Flea & Tick Collar
for Dogs & Puppies



WATER RESISTANT

2 COLLARS PROVIDE UP TO 12 MONTHS PROTECTION against ticks, fleas and mosquitoes*

ADJUSTABLE
One Size Fits All

Cut to size

ACTIVE INGREDIENT: 4%
Deftamethrin
OTHER INGREDIENTS: 96%
TOTAL: 100%

DO NOT LET CHILDREN PLAY WITH THIS COLLAR
CAUTION

See Back of Tin and Booklet for First Aid, additional Precautionary Statements and Directions for Use

Do not use on puppies under 12 weeks. *Excluding California.
Net contents: 2.6 oz total (two 1.3 oz collars)

ADAMS

مستقبل أدوية الكلاب والقطط





الزملاء الكرام بمديرية طب بيطري القاهرة



شكرا
لحضوركم
الكريم

thank
you

Dipylidium caninum

