

PTALC-FDLQUEST

FDL 5: Heme & GI

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P-TALC

Ferrous Fumarate

1/5

Anemia Therapy

Brand name(s):



Indication(s):

- Prevention and treatment of iron deficiency anemias

Contraindication(s)

- Hemosiderosis or hemochromatosis

Doses/forms:

Palafer:

Capsules:



300 mg^a

Tabs:



300 mg^a

Suspension:



20 mg/mL^a

Generic
Suspension:



60mg/mL^a

Elemental iron: 33%

a: 300 mg = 99 mg elemental Fe

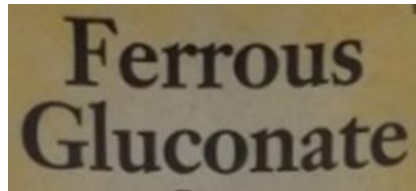
P-TALC

Ferrous Gluconate

2/5

Anemia Therapy

Brand name(s):



Indication(s):

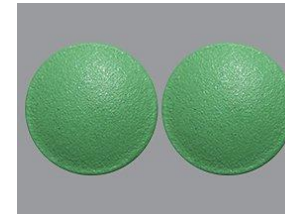
- Prevention and treatment of iron deficiency anemias

Contraindication(s):

- Hemosiderosis or hemochromatosis

Doses/forms:

Tablet



300 mg^b

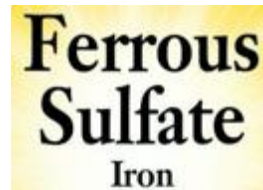
Elemental iron: 11.6%

b: 300 mg = 35 mg elemental Fe

P-TALC

Anemia Therapy

Brand name(s):



Indication(s):

- Prevention and treatment of iron deficiency anemias

Contraindication(s):

- Hemosiderosis or hemochromatosis

Ferrous Sulfate

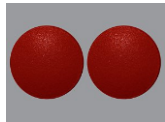
3/5

Anemia Therapy

Doses/forms:

Ferrous Sulfate

Tablet:



300 mg^c

Enfamil Fer-In-Sol

Drops:



75mg/mL^c

Syrup:



150mg/5mL^c

Ferodan

Syrup:



30mg/mL^c



150mg/5mL^c

Ferodan Drops:



75mg/mL^c

Pediafer

Oral Soln:



15mg/mL^c



30mg/5mL^c

Elemental iron: 20%

c: 300 mg = 60 mg elemental Fe

P-TALC

Folic Acid

4/5

Anemia Therapy

Brand name(s):



Indication(s):

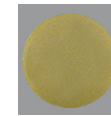
- Folic acid supplementation is indicated for the treatment of folate deficiency anemias and for the prevention of fetal malformations prior to and during pregnancy.

Doses/forms:

Tabs:



0.4 mg^b



1 mg^b



5 mg^b

^b= products with ≤ 1mg folic acid are classified as NHPs (i.e. no prescription)

Injection Soln:



5mg/mL

P-TALC

Ferric Derisomaltose

5/5

Anemia Therapy

Brand name(s):



Doses/forms:

Injection Soln:

Indication(s):

- . Prevention and treatment of iron deficiency anemias

Contraindication(s):

Hemosiderosis or hemochromatosis



100mg/mL
elemental iron as
ferric derisomaltose

P-TALC

Heme Iron Polypeptide

1/2

Iron Supplement

Brand name(s):



Doses/forms:

Tablet:



Indication(s):

- Prevention and treatment of iron deficiency anemias

Contraindication(s):

- Hemosiderosis or hemochromatosis

11 mg elemental iron

P-TALC

Polysaccharide-Iron Complex

2/2

Iron Supplement

Brand name(s):



Indication(s):

- Prevention and treatment of iron deficiency anemias

Contraindication(s):

- Hemosiderosis or hemochromatosis

Doses/forms:

Caps:



150 mg elemental iron

Powder:



15mg elemental iron per dose (1/4 teaspoon)

P-TALC

Cyanocobalamin

1/1

Hematopoietic Agent

Brand name(s):



Indication(s):

- Cyanocobalamin is indicated for the prevention of vitamin B12 deficiency

Doses/forms:

Tablet:



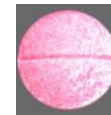
100µg



250µg



500µg



1000µg



1200µg



1500µg



2500µg



5000µg

Injection soln:



1000 µg/mL

P-TALC

Warfarin

1/1

Vitamin K Antagonist

Brand name(s): Discontinued

COUMADIN®
(Warfarin Sodium Tablets, USP) Crystalline



Indication(s):

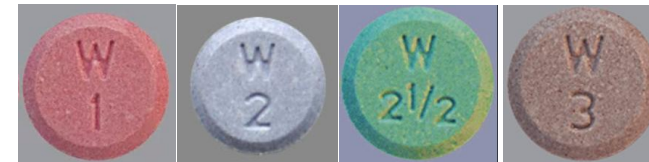
- Prophylaxis and treatment of venous thromboembolism

Contraindication(s):

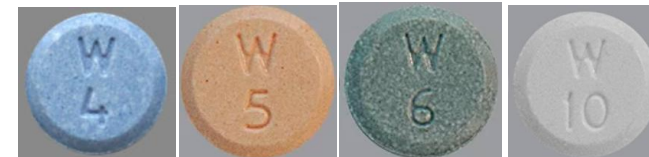
- See next slide

Doses/forms:

Coumadin Tabs:



1 mg 2 mg 2.5 mg 3mg



4 mg 5 mg 6 mg 10 mg



7.5 mg

P-TALC

Warfarin

Contraindication(s):

Warfarin is contraindicated in:

1. Pregnancy
2. Patients with hemorrhagic tendencies
3. Blood dyscrasias
4. Malignant hypertension



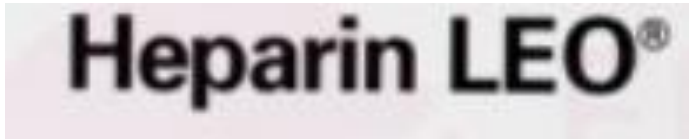
Warfarin has a number of clinically significant drug interactions which should be assessed prior to initiation of therapy.

Heparin sodium

1/1

Unfractionated Heparin

Brand name(s):



Indication(s):

- Prophylaxis and treatment of venous thromboembolism

Contraindication(s):

- Unfractionated heparin is contraindicated in patients with a history of HIT.

Doses/forms:

Generic:

IV/SC Injection Soln:



1000 IU/mL 10,000 IU/mL

Heparin LEO

IV Injection Soln:



100 IU/mL

IV/SC Injection Soln:



1000 IU/mL

P-TALC

Enoxaparin sodium

1/2

Low Molecular Weight Heparin (LMWH)

Brand name(s):



Indication(s):

- Prophylaxis and treatment of venous thromboembolism

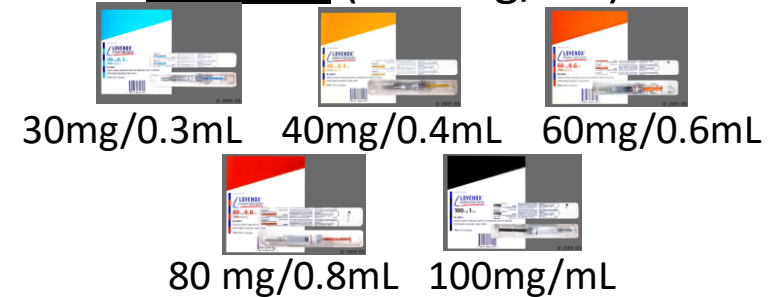
Contraindication(s):

- Low molecular weight heparins are contraindicated in patients with a history of HIT
- Caution in renal dysfunction

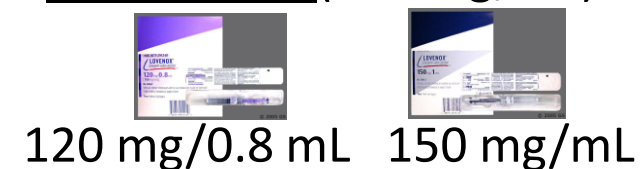
Doses/forms:

Pre-filled syringes for SC & IV inj:

Lovenox (100 mg/mL):



Lovenox HP (150 mg/mL):



P-TALC

Dalteparin Sodium

2/2

Low Molecular Weight Heparin (LMWH)

Brand name(s):



Indication(s):

- Prophylaxis and treatment of venous thromboembolism

Contraindication(s):

- Low molecular weight heparins are contraindicated in patients with a history of HIT
- Caution in renal dysfunction

Doses/forms:

Pre-filled syringes (SC/IV):

2500 IU / 0.2mL



3500 IU / 0.28mL



5000 IU / 0.2mL



7500 IU / 0.3mL



10,000 IU / 0.4mL



12,500 IU / 0.5mL



15,000 IU / 0.6mL



16,500 IU / 0.66 mL



18,000 IU / 0.72mL



25,000 IU / 1 mL



P-TALC

Rivaroxaban

1/3

Direct Factor Xa Inhibitor

Brand name(s):



Doses/forms:

Indication(s):

- Prophylaxis and treatment of venous thromboembolism

Contraindication(s):

- Rivaroxaban is contraindicated in renal insufficiency and when taken in combination with strong inhibitors of CYP3A4 and P-glycoprotein.

Tab:



2.5mg



10mg



15mg



20mg

Granules:

1mg/mL (when reconstituted)

P-TALC

Apixaban

2/3

Direct Factor Xa Inhibitor

Brand name(s):



Indication(s):

- Prophylaxis and treatment of venous thromboembolism

Doses/forms:

Tabs:



2.5mg



5mg

P-TALC

Edoxaban

3/3

Direct Factor Xa Inhibitor

Brand name(s):



Indication(s):

- Prophylaxis and treatment of venous thromboembolism

Doses/forms:

Tabs:



15mg



30mg



60mg

P-TALC

Fondaparinux sodium

1/1

Indirect Factor Xa Inhibitor

Brand name(s):

AriXtra

Doses/forms:

injection Soln:

2.5mg/0.5ml



7.5mg/0.6ml



Indication(s):

- Prophylaxis and treatment of venous thromboembolism

P-TALC

Dabigatran

1/1

Direct Thrombin Inhibitor

Brand name(s):



Indication(s):

- Prophylaxis and treatment of venous thromboembolism

Contraindication(s):

- Dabigatran is contraindicated in renal insufficiency and when taken in combination with strong inhibitors of CYP3A4 and P-glycoprotein.

Doses/forms:

Caps:



75mg



110mg



150mg

P-TALC

Loperamide HCl

1/1

Opioid

Brand name(s):

Imodium[®]

Indication(s):

- Treatment of diarrhea

Contraindication(s):

- Loperamide is contraindicated in:
 1. Acute dysentery (bloody stool, elevated temperature)
 2. Ulcerative colitis
 3. Bacterial enterocolitis
 4. Pseudomembranous colitis associated with use of broad spectrum antibiotics

Doses/forms:

Generic

Tab



2 mg

Oral solution:



0.2mg/mL

Imodium

Liquid Gel Caps:



2 mg

ODT:



2 mg

Oral Solution:



2mg/15mL

ODT = Orally
Disintegrating Tab

P-TALC

Bismuth Subsalicylate

1/1

Antisecretory Agent

Brand name(s):



Indication(s):

- Treatment of diarrhea

Contraindication(s):

- Bismuth subsalicylate is contraindicated in salicylate allergy, GI ulcer, renal insufficiency, and pediatric patients.

Doses/forms:

Susp:



17.6 mg/mL



35.2 mg/mL

Caplets:



262 mg



524 mg

Chew Tabs:



262 mg



350 mg

Caps:



262 mg

P-TALC

CONSTIPATION AGENT CONTRAINDICATIONS

Contraindication(s):

All agents indicated for use in constipation are **contraindicated** in patients with:

- Severe dehydration
- Nausea
- Vomiting
- Fever
- Abdominal pain
- Symptoms of intestinal obstruction, fecal impaction, undiagnosed rectal bleeding and dysphagia

Overuse or extended use of any laxative should be avoided in order to prevent dependence.

Psyllium Hydrophilic Mucilloid

1/1

Bulk-forming Agent

Brand name(s):



Indication(s):

- Treatment of constipation
- Treatment of diarrhea

Contraindication(s):

- See slide 23

Doses/forms:

Powder:

Original:



0.5% w/w

Smooth texture:



0.3% w/w

Sugar-free smooth powder



0.6% w/w

P-TALC

Polyethylene Glycol 3350

1/1

Osmotic Agent

Brand name(s):



Comfilax

Hydralax

Indication(s):

- Treatment of constipation

Contraindication(s):

- See slide 23

Doses/forms:

100% w/w PEG 3350:



Sachets:



17 g / Dose

PEG = Polyethylene Glycol

P-TALC

Lactulose

1/1

Hyperosmotic Agent

Brand name(s):

Doses/forms:

Lactulose

Solution:

Indication(s):

- Treatment of constipation



Contraindication(s):

- See slide 23
- Patients requiring a low galactose diet

667 mg/mL

P-TALC

Bisacodyl

1/1

Stimulant Agent

Brand name(s):



Doses/forms:

EC Tabs:



5 mg

Suppositories:



5mg

(Generic Only)



10 mg

Indication(s):

- Treatment of constipation

Contraindication(s):

- See slide 23

Tabs: 5 mg
(Codulax)

P-TALC

Docusate sodium

1/1

Stool Softeners

Brand name(s):

Colace[®]

Selax

Indication(s):

- Treatment of constipation

Contraindication(s):

- See slide 23

Doses/forms:

<u>(Colace)</u>		<u>(Colace/Solfax)</u>	<u>(Enemeez)</u>
<u>Syrup:</u>	<u>Solution:</u>	<u>Caps:</u>	<u>Rectal Enema:</u>



4 mg/mL



10 mg/mL



100 mg



283mg/5mL

Selax tabs:
100 mg

P-TALC

Dimenhydrinate

1/1

Antihistamine

Brand name(s):



Gravol[®]

Indication(s):



- Alleviating nausea

Contraindication(s):

- Dimenhydrinate is contraindicated in patients with glaucoma, chronic lung disease and prostatic hypertrophy.

P-TALC

Dimenhydrinate

Antihistamine

Doses/forms:

Gravol

Tabs:



50 mg

Liquid Gel Caps:



50 mg

SR Caplets:



100 mg

Suppositories:



25mg



100mg

Chew tabs:



15 mg



50 mg

Syrup:



15 mg/5 mL

IM Injection Soln:



50 mg/mL

Generic

Injection Soln:

IV:



10mg/mL

IM/IV:



50mg/mL

P-TALC



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better!**

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