

PARASITE INFORMATION FACT SHEET

The paramount function of the gastrointestinal system is to break down food into nutrients to be used up by our body to grow and heal. Usually misdiagnosed or underdiagnosed are parasites are troublesome to the healthy gut and illicit signs such as constipation, diarrhoea, bloating, flatulence, low grade fever weight loss, rectal itching, chronic fatigue or could be asymptomatic. Here at The Compounding Pharmacy Australia we compound products to eliminate infections including: *E.coli*, *Blastocystis Hominis*, *D. Fragilis*, *Giardia*, *Entamoeba Histolytica*, *Enterococcus Faecalis*.

As parasites are stubborn to eradicate, we have carefully formulated antibiotics in capsule form(some ENTERIC COATED) promoting compliance. Treatment may include using one or more of the following antibiotics listed below. They should be taken **in combination** as seen below at the **same time every day with food**.

TREATMENT GOALS:

BLASTOCYTIS HOMINIS ALONE:		
ANTIBIOTIC NAME	DOSE AND FREQUENCY	QTY
Secnidazole 400mg	1 capsule three times a day	30
Diloxanide Furate 500 mg	1 capsule three times a day	30
Septin Forte	1 tablet twice a day	20

BLASTOCYTIS HOMINIS AND D. FRAGILIS		
ANTIBIOTIC NAME	DOSE AND FREQUENCY	QTY
Nitazoxinide 500mg	1 capsule twice a day	20
Secnidazole 400mg	1 capsule three times a day	30
Furazolidone 100mg	1 capsule three times a day	30
Doxycycline 50mg	1 capsule twice a day	20

D. FRAGILIS		
ANTIBIOTIC NAME	DOSE AND FREQUENCY	QTY
Doxycycline 50mg	1 capsule twice a day	20
Secnidazole 400mg	1 capsule three times a day	30

ENTAMOEBA HISTOLYTICA		
ANTIBIOTIC NAME	DOSE AND FREQUENCY	QTY
Doxycycline 50mg	1 capsule twice a day	20
Secnidazole 400mg	1 capsule three times a day	30
OR		
Paromomycin 500mg	25-35 mg/kg in 3 doses for 7 days Adult: 2 capsule (1 cap=250mg) three times a day	30

MOSMAN

DARLINGHURST

ENTEROCOCCUS FAECALIS		
ANTIBIOTIC NAME	DOSE AND FREQUENCY	QTY
Ampicillin SR 500 mg	2 capsule (1 cap=250mg) three times a day	60

CLOSTRIDIUM DIFFICILE AND IBS		
ANTIBIOTIC NAME	DOSE AND FREQUENCY	QTY
Rifaximin 500-550 mg	1 capsule three times a day	42

OTHER		
ANTIBIOTIC NAME	DOSE AND FREQUENCY	QTY
Azithromycin 300mg	1 capsule three times a day	30
Rifaximin		
Rifampicin		
Vancomycin		

To ensure successful treatment, patient must complete the entire medication schedule as directed. Alcohol should be avoided. Some side effects patients may experience include:

- Nausea and vomiting
- Allergy
- Thrush
- Itching
- Headaches
- tiredness

Note: If the patient is taking Oral contraceptive pill, these antibiotics may decrease the Pill's efficacy and hence should use other forms of contraception.

Due to parasitic resistance, patient should be retested via stool analysis 4-6 weeks after treatment.

To replenish and balance the gut flora after antibiotic treatment, we carry Practitioner lines which are beneficial where you may include in your practice and includes:

- **Saccharomyces cerevisiae (Boulardii)** 250mg (Bioceuticals, Medlab), 500mg (Spectrumceuticals)
- **Fridge probiotics** (Bioceuticals, Spectrumceuticals, Nutritioncare, Metagenics), Bioceuticals **Intestamine** to repair gut lining wall, **Bone broth**
- **Mutaflor** (containing E.Coli)

Feel free to contact us for any clarification you may require.

Kind Regards

Kim Rumble B. Pharmacy

Proprietor