

Preparation for Colonoscopy

Preparing for your procedure using the 4 Litre GLYCOPREP-O bowel preparation kit

What is a colonoscopy?

A colonoscopy (scope) is the examination of the lower gastrointestinal tract to diagnose, and in some cases, treat problems. This procedure involves passing a colonoscope, a long, thin flexible tube with a tiny camera at the tip through the rectum into the colon (large intestine, large bowel). It allows the doctor to inspect the colon and to perform specialised procedures such as taking biopsies for pathology and removal of polyps (abnormal growths which sometimes develop into cancer).

A colonoscopy is typically performed using sedation which will make you feel relaxed and sleepy but not unconscious for your procedure.

Why is it important to prepare?

- For a successful colonoscopy it is very important that the bowel is cleaned well. This will enable the doctor to clearly see the lining of the bowel
- Poor bowel preparation may mean that the procedure will have to be stopped and you will have to repeat the procedure on another day

Who do you contact if you need advice or help?

If you have any questions about this information, or if you feel that your bowel motion is not clear at the end of your bowel preparation contact:

- Endoscopy Bookings (07) 3883 7800 - in business hours: 8am to 4pm Monday to Friday
- Redcliffe Hospital (07) 3883 7777 - out of hours

When should you seek medical attention?

If you become ill and / or have severe pain seek medical advice from:

- Your General Practitioner (GP)
- After Hours Home Doctor Service
- Nearest Emergency Medical Centre

Frequently Asked Questions (FAQ)/ What else should I know?

What is in my Glycoprep Orange Bowel Prep Kit?

- 4 x Glycoprep Orange Sachets 70g
- 1 x Magnesium Citrate Sachets
- 3 x 5mg Bisacodyl Tablets
- 12 x Macrogol (e.g., Movicol®, ClearLax®) Sachets

To help you prepare for your colonoscopy our medical teams and patients have created a series of films about colonoscopies. Each film has been reviewed by clinicians and patients alike to ensure that the information shared can help you to understand the procedure and prepare for it.

To access these videos, you can scan the QR code below with your smart device or alternatively you can type <https://bit.ly/rh-ge> into your internet search engine on a computer or smart device.



It is important that you follow the instructions given by the Redcliffe Hospital Endoscopy department as your circumstances may be different from the general information supplied in these videos.

What is included in the **CLEAR FLUIDS** list?

- Clear or strained soup
- Water, clear juice (**not orange juice**)
- Black tea or coffee (**no milk**) herbal or iced tea
- Lemonade, ginger ale
- Yellow or orange sports drinks or cordial
- Yellow or orange jelly

What is included in the **FASTING FLUIDS** list?

- Water, clear juice (**not orange juice**)
- Black tea or coffee (**no milk**) herbal or iced tea
- Yellow or orange sports drinks or cordial

What foods can I eat?

You can eat normally up until four days prior to your procedure. **Four days** prior to your procedure you will begin the **Low Fibre Diet**. You can find the Low Fibre Diet at the end of this leaflet.

Your Preparation Diary

Date	Timeframe	Instructions
___/___/___	10 Days prior to your Procedure	<ul style="list-style-type: none"> • Stop taking iron tablets / multivitamins, Fish / Krill Oil supplements 7-10 days prior, or as advised by your doctor.
___/___/___	7 Days prior to your Procedure	<ul style="list-style-type: none"> • Commence Macrogol (e.g., Movicol®, ClearLax®) 2 x sachets, 1 sachet in the AM and 1 sachet in the PM each day. This can be ceased the day you commence taking your Glycoprep Orange Kit.
___/___/___	4 Days prior to your Procedure	<ul style="list-style-type: none"> • Commence the Low Fibre Diet. • Increase your fluid intake by drinking plenty of water or clear fluids.
___/___/___	1 Day prior to your procedure	<ul style="list-style-type: none"> • CLEAR FLUIDS ONLY (strictly no SOILD food). Refer to the clear fluids list in the FAQ section.
	8 AM	<ul style="list-style-type: none"> • Prepare 3 sachets of Glycoprep Orange: Dissolve 1 sachet in 1 litre of tap water. By dissolving 3 sachets (each in 1 litre of water), this will give you 3 litres of Glycoprep Orange solution. You can refrigerate this solution for up to 24 hours or keep in a cool place. • Prepare 1 sachet of Magnesium Citrate: Dissolve 1 sachet in a glass (250ml) of warm water (not boiling). The solution will be cloudy. Allow solution to cool. You can also refrigerate.
	2 PM	<ul style="list-style-type: none"> • Drink Magnesium Citrate. • After drinking the Magnesium Citrate take 3 yellow Bisacodyl tablets with 1 full glass of water. Continue drinking clear fluids.
	4 PM	<ul style="list-style-type: none"> • Drink 3 litres of Glycoprep Orange. • Drink solution slowly over 3 hours (finish 3 litres by 7pm). Drink approximately one glass every 15 minutes. This will produce watery diarrhoea which may continue for several hours after the last dose. Continue to drink plenty of clear fluids to help avoid headaches and dehydration.
	Before Bed	<ul style="list-style-type: none"> • Prepare 1 Sachet of Glycoprep Orange: Dissolve 1 sachet to 1 litre of water. You will have 1 litre of Glycoprep Orange solution. You can refrigerate this solution for up to 24 hours or keep in a cool place.
___/___/___	Day of Procedure	<ul style="list-style-type: none"> • FASTING FLUIDS ONLY + 1 litre Glycoprep Orange. Refer to the Fasting Fluids List in the FAQ section.
	___ AM	<ul style="list-style-type: none"> • Drink 1 litre Glycoprep Orange.
	___ AM	<ul style="list-style-type: none"> • Your bowel preparation must be complete.
	___ AM	<ul style="list-style-type: none"> • You can continue to sip fasting fluids (maximum 170mL/hr) after you finish your bowel prep (This applies to procedures at Redcliffe Hospital only)

Things to remember as you prepare:

Do:

- Follow the instructions in your Preparation Diary
- Eat foods from the **Choose** list in low fibre diet
- Drink the solution through a straw if it is easier to do so
- Refrigerate the Glycoprep solution as it is easier to tolerate if it has been chilled prior to drinking
- Drink the recommended amount of liquid to replace the fluid that may be lost during bowel emptying
- Remain close to toilet facilities whilst you are taking the bowel preparation
- Apply protective cream e.g., lanoline or Vaseline around your anal area to reduce skin damage
- If you have haemorrhoids (piles) use your haemorrhoid cream to reduce discomfort
- Keep warm
- If you feel nauseated whilst taking the preparation, stop for ½ an hour. Have a hot drink and walk around and if you feel bloated, drink peppermint tea. Resume drinking and continue as before

Do not:

- Don't miss or skip any steps in the preparation diary
- Don't eat foods listed in the avoid list
- Don't let yourself become dehydrated

How will you know if you have prepared well?

- Once your bowel preparation is complete your bowel motions will be clear and free of particles, or look like urine
- Please note that a very clean bowel can only be achieved by drinking all of the preparation. If you feel your bowel motion is not clear enough, please contact us:
 - Endoscopy Bookings (07) 3883 7800 - in business hours: 8am to 4pm Monday to Friday
 - Redcliffe Hospital (07) 3883 7777 - out of hours

Your questions

If you are unsure about anything in this fact sheet, please write down questions for your care team:

Low Fibre Diet

Please begin this diet four days before your procedure

We have provided a list of foods to assist you with your **low fibre diet**, which begins four days before your procedure. Eat foods from the **Choose** box.

BREAD & CEREALS

Choose

- | | |
|--|-----------------|
| ✓ Plain white bread/toast | ✓ Plain muffins |
| ✓ Plain Cakes & biscuits | ✓ White rice |
| ✓ Plain pancakes/pikelets | ✓ White pasta |
| ✓ Plain bread rolls | ✓ Couscous |
| ✓ Plain croissants | ✓ Crumpets |
| ✓ Pita bread | ✓ Polenta |
| ✓ Plain bagels | |
| ✓ Refined breakfast cereals: Semolina, Cornflakes, Rice Bubbles etc... | |

Avoid

- ☹ Wholemeal, brown and rye Breads (sesame seeds)
- ☹ Wholemeal flour & oatmeal
- ☹ Multi-grain breads & muffins
- ☹ Brown crumpets, muffins with fruit
- ☹ Brown pasta
- ☹ Brown rice
- ☹ Unprocessed bran, rolled oats, Muesli, Porridge
- ☹ Wholegrain cereals e.g., bran cereals, Weetabix, Vita Brits
- ☹ Cakes & biscuits containing nuts, dried fruit, coconut

FRUIT & VEGETABLES

Skins and seeds must be removed from fruits & vegetables. Vegetables need to be well cooked

Choose

- | | |
|--|-------------------|
| ✓ Peaches, pears, apples | ✓ Potato |
| ✓ Rockmelon, watermelon | ✓ Pumpkin |
| ✓ Pawpaw | ✓ Squash |
| ✓ Ripe bananas | ✓ Avocado |
| ✓ Canned peaches, apples, apricots & pears | ✓ Cauliflower |
| ✓ Button mushrooms | ✓ Choko |
| | ✓ Zucchini/marrow |

Avoid

- ☹ All other fruits and vegetables, including salad vegetables
- ☹ All raw vegetables
- ☹ Dried fruit

MEAT & OTHER PROTEIN FOODS

Choose

- | | |
|--------|---------------------|
| ✓ Beef | ✓ Pork |
| ✓ Veal | ✓ Poultry (no skin) |
| ✓ Lamb | ✓ Fish & shellfish |
| ✓ Eggs | ✓ Tofu |

Avoid

- | | |
|---------------|------------------|
| ☹ Baked Beans | ☹ Rissoles |
| ☹ Casseroles | ☹ Stir fry meals |
| ☹ Lentils | ☹ Nuts & Seeds |
| ☹ Legumes | ☹ Pizza |

DAIRY PRODUCTS

Choose

- | | |
|----------------------------|-------------------|
| ✓ Milk | ✓ Custard |
| ✓ Cream or sour cream | ✓ Ice cream |
| ✓ Plain or vanilla yoghurt | ✓ Rice pudding |
| ✓ Cheese processed & plain | ✓ Condensed milk |
| ✓ Cottage cheese | ✓ Evaporated milk |
| ✓ Butter / margarine | ✓ Powdered milk |

Avoid

- ☹ Dairy products with fruit, seeds, or coconut

DRINKS

Choose

- | | |
|---------------------|-------------------------|
| ✓ Water | ✓ Cordial |
| ✓ Tea | ✓ Strained fruit juices |
| ✓ Coffee | ✓ Clear soups |
| ✓ Soft drinks | ✓ Milo or Ovaltine |
| ✓ Plain milk drinks | ✓ White wine |

Avoid

- ☹ Unstrained fruit juices
- ☹ Red and green coloured drinks (*can potentially stain the bowel making visualisation difficult*)

OTHER FOODS

Choose

- | | |
|---|-----------------|
| ✓ Syrup & ice cream topping | ✓ Plain lollies |
| ✓ Boiled lollies | ✓ Honey |
| ✓ Clear jelly (not red or green) | ✓ Strained jams |
| ✓ Sugar | ✓ Vegemite |
| ✓ Gravy | ✓ Mayonnaise |
| ✓ Salt & pepper | ✓ Clear soup |
| ✓ Dried herbs & spices | |
| ✓ Chocolate (no fruit / nuts / coconut) | |

Avoid

- ☹ Jams with skins and seeds
- ☹ Marmalade
- ☹ Chutney & Pickles (seeds in pickles)
- ☹ Peanut butter/paste