



Year 3 Learning Activity

Executive Summary

This learning activity has been designed to help you in your ability to approach undifferentiated problems which is a key element of both medicine and your assessments. Additionally, the use of pictorial diagrams and the way they connect have been shown to improve long term retention of knowledge.

You have may have been specifically asked to do this learning activity as you have missed placement activity and need to complete further learning to meet the necessary learning outcomes for the module.

The document outlines a series of steps to help you complete the learning activity.

There is supporting video for this document [here](#) and additionally in the last page of the document.

This will also leave you with an excellent revision resource for your future learning.

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Step 1

Pick 3 presentations from the Medical Licensing Assessment clinical presentations list below:

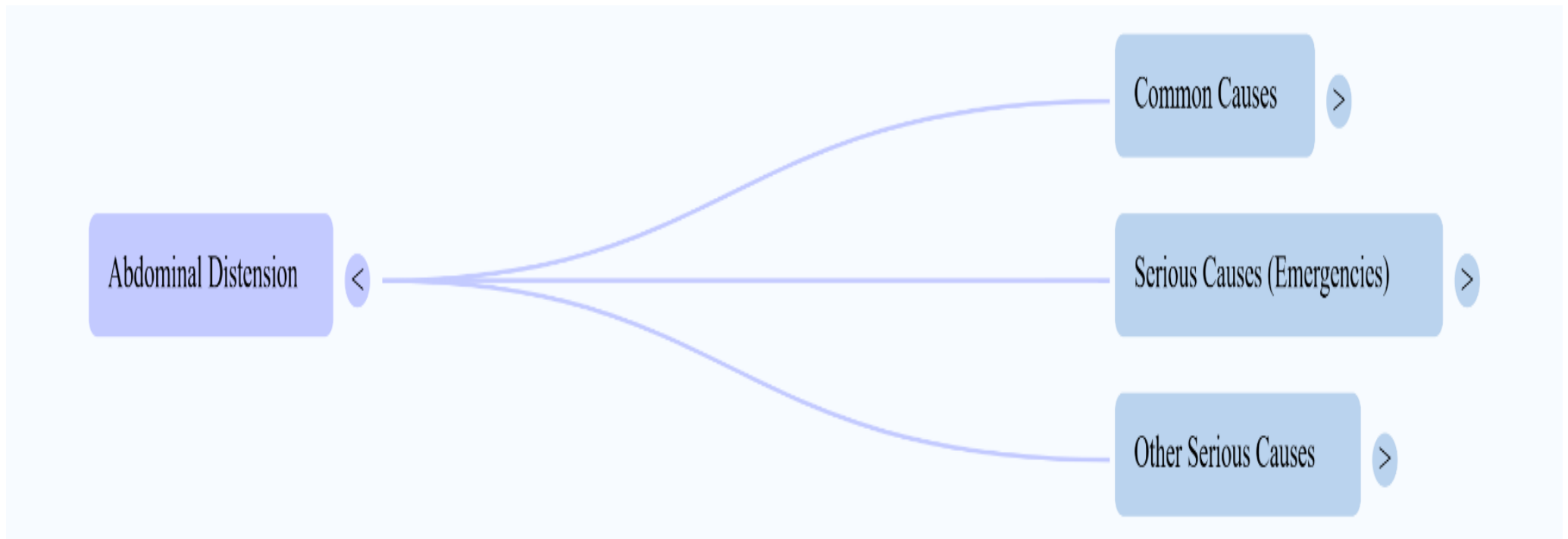
Presentations
Abdominal distension
Abnormal urinalysis
Acute abdominal pain
Bleeding from lower GI tract
Breast lump
Breast tenderness/pain
Breathlessness
Change in bowel habit
Chest pain
Chronic abdominal pain
Chronic kidney disease
Constipation
Cough
Diarrhoea
Driving advice
Fatigue
Fever
Haematuria
Haemoptysis
Hypertension
Lymphadenopathy
Nausea
Painful swollen leg
Perianal symptoms
Peripheral oedema and ankle swelling
Urinary symptoms
Weight gain
Weight loss

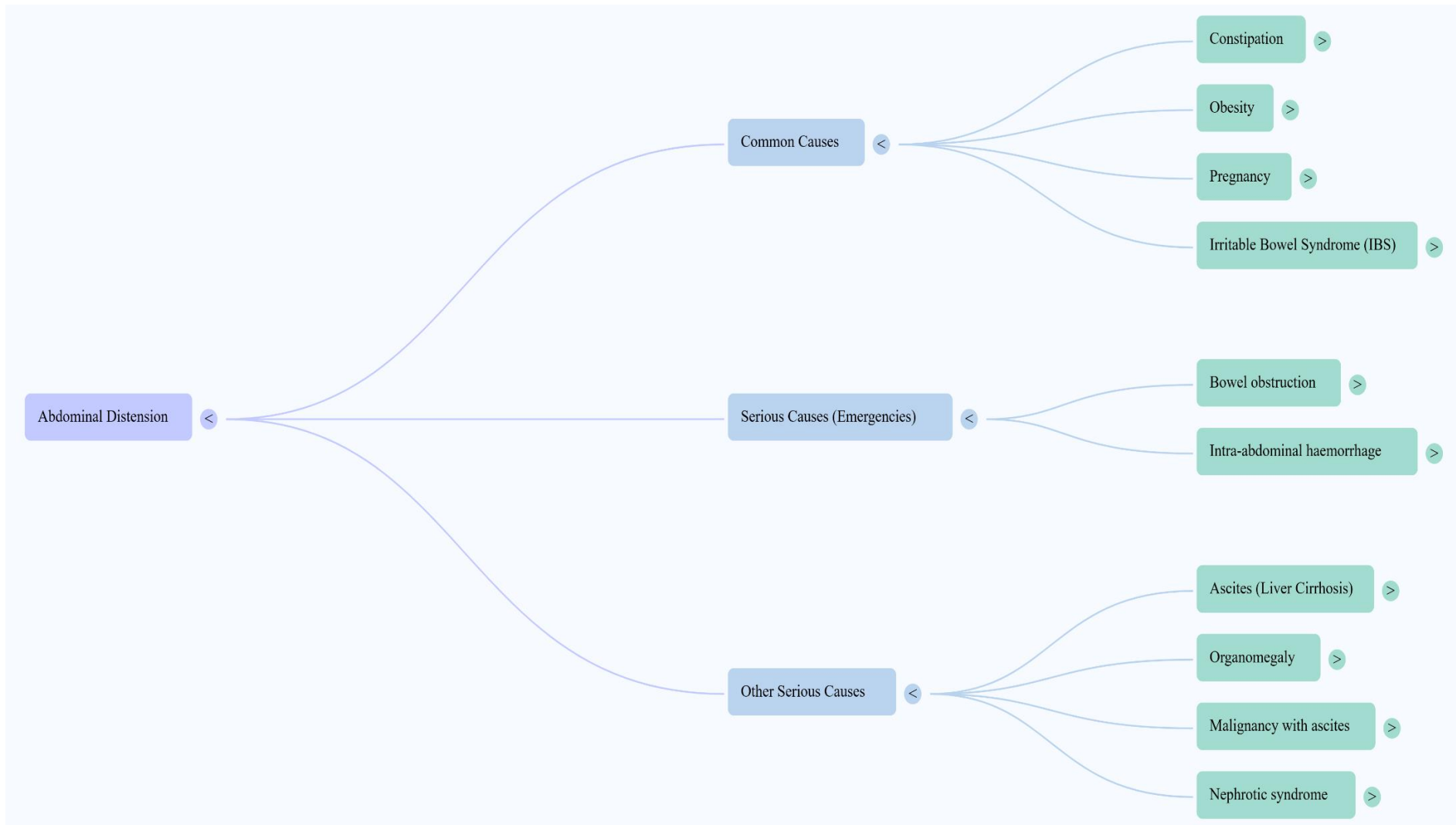
Step 2

For **each** clinical presentation please complete the following:

Generate a list of differentials associated with the presentation and split these into **common**, **serious causes** (emergencies), and **serious** (other) – **please be aware there may be overlap**.

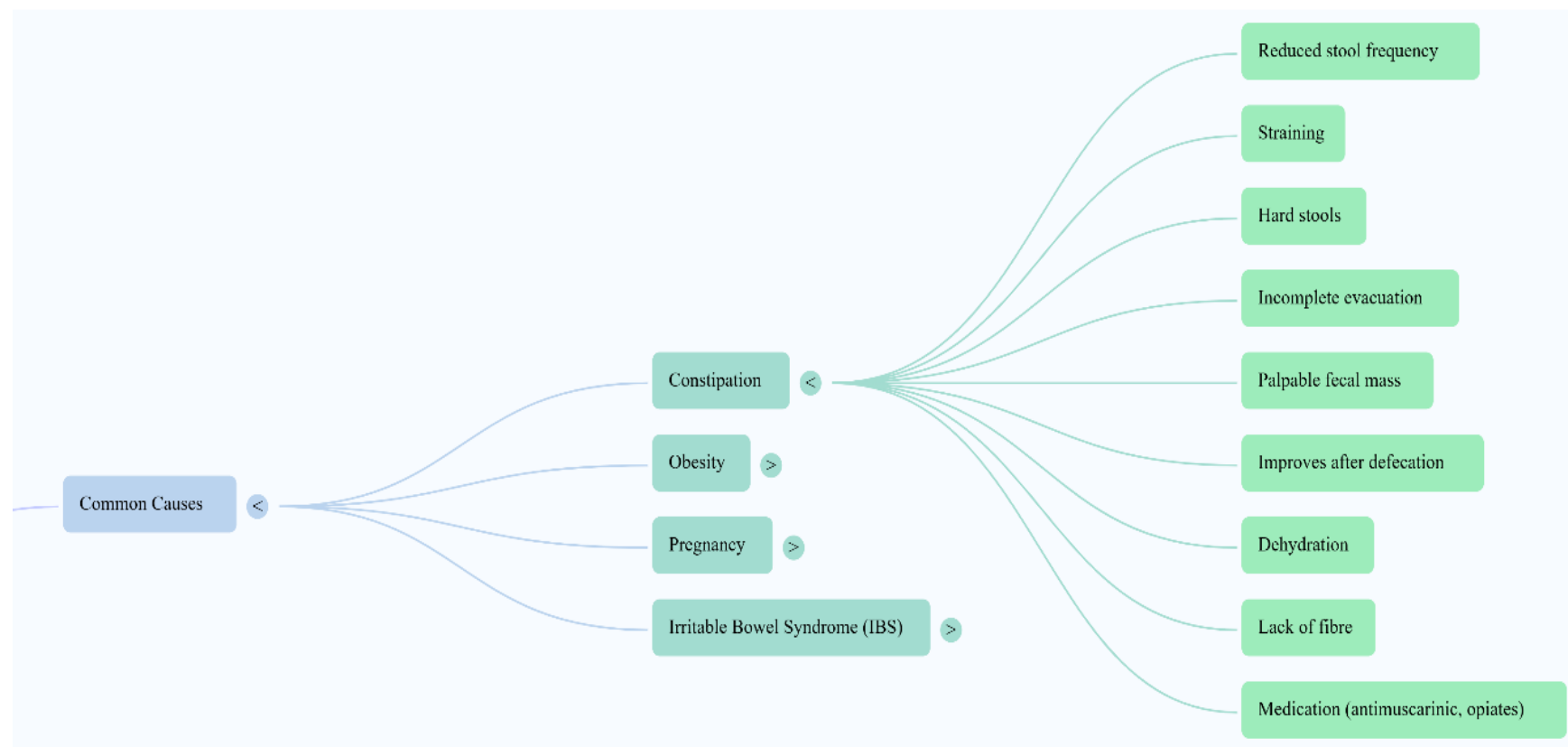
Below are example diagrams for the 1st presentation.





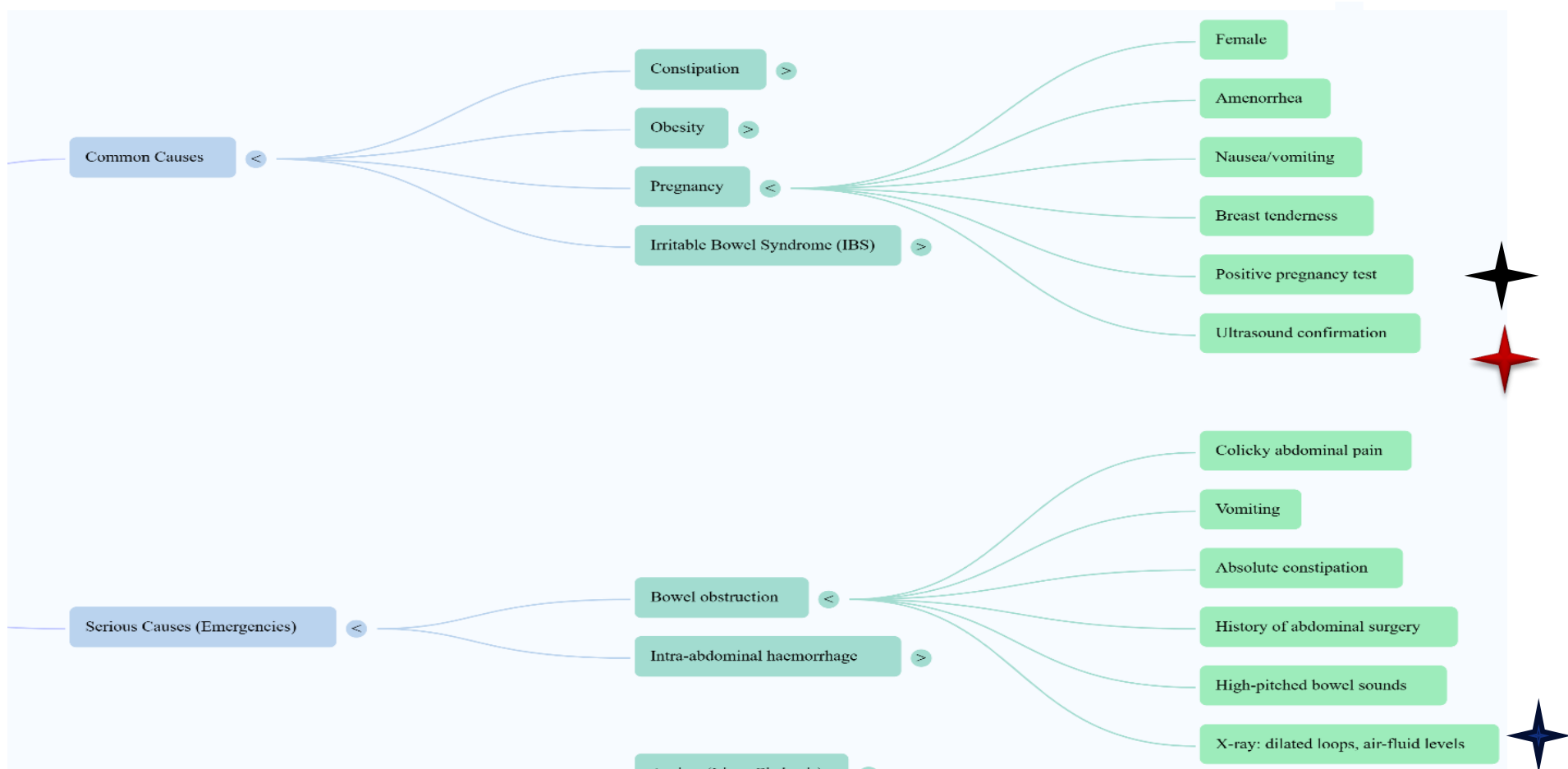
Step 3

Under each differential – please then list the **common and positive associated** features of this condition.



Step 4

You may also want to include the **first line investigation** (black star) associated with this condition as well as the **definitive investigation** (red star) for the condition.



Review with your tutor

You only need to go through 1 of the presentation diagrams you have produced with your GP tutor.

Review one your generated diagrams with your GP tutor to see which areas have been completed adequately and which may need further refinement.

For example, in the above diagram, could a more definite investigation have been added for bowel obstruction? Might there have been additional signs seen on x-ray to add?

Also, could bowel obstruction have been further subdivided into large and small bowel obstruction and what differences might have been noted?

This should lead to a diagram as illustrated in the example. This can then form a reference for your learning which you can look back on and build up when you rotate across other clinical specialties.

As your clinical knowledge grows so can these diagrams.

Please make use of variety of sources of information such as the Oxford Handbook of Clinical Medicine or Clinical specialties, Kumar and Clark, and your GP tutor.

You do not have to follow the exact same format as the diagram above but should try and follow the steps above to connect the information in the same way.

LEARNING ACTIVITY – SUPPORTING VIDEO

Click on the following link to access a supporting video for the learning activity: [Learning Activity supporting video](#)

