This leaflet is intended to explain why you have a double J stent and the symptoms to expect from insertion of a double J stent.

A double J stent is used as a drain internally to allow the kidney drain into the bladder after you have had either a stone blocking the ureter (tube leading between kidney and bladder) or had a procedure whereby your surgeon has passed a telescope called a ureteroscope into the tube between the kidney and the bladder. If a double J stent is not left in place there is a chance that you could suffer the symptoms of renal colic, severe left loin pain and that blockage can cause back pressure on the kidney which can eventually lead to infection and damage of the kidney.

However, we know from many research studies that having a double J stent is uncomfortable and painful. The symptoms that are associated with a double J stent include frequency, urgency, haematuria, loin pain.

The pain and bleeding seems to be worse after a long period of walking or exercise and discomfort is noted during micturition or passing water. The blood is not necessarily associated with infection in the urine but is associated with a minor degree of irritation that the stent causes to the inner lining of the bladder. There are tablets known as anticholinergics, i.e. Oxybutynin and Detrusitol which can occasionally help with these symptoms. Also antibiotics can occasionally help with these symptoms. If you find the symptoms intolerable we will arrange for the stent to be removed as soon as possible. However, it is best to arrange for this to be done on a specific date rather than done as an emergency in the middle of the night. We endeavour to leave the stent in for as short a period of time as possible but depending on the need for a stent it may be in for a period of up to 4-6 weeks after stone surgery and longer for some other types of surgical procedures that take place on the kidney.

I hope that this information leaflet explains a little bit more about the double J stent. If, of course, you are having intolerable difficulty do not hesitate to contact our office (091) 767487 between 9 and 5. If we are unavailable, please contact the Urology Registrar at University College Hospital, Galway at (091) 524222.