

BILIARY TUBE (EXTERNAL AND INTERNAL) PROTOCOL FOR INTERVENTIONAL RADIOLOGY

FLUSHING SCHEDULE	DRESSING SCHEDULE	ITEMS TO FOLLOW	TUBE CHANGE SCHEDULE	PATIENT TEACHING
<p><u>Hospital:</u> Every other day with 10cc NSS or as per physician order</p> <p><u>Home Care:</u> Twice weekly with 10cc NSS or as per physician order (Monday and Thursday)</p>	<p><u>Hospital and Home Care:</u> As needed</p>	<p><u>Hospital:</u></p> <ul style="list-style-type: none"> • Bilirubin (if rising may be catheter occlusion) • WBC • Temperature <p><u>Hospital and Home Care:</u></p> <p>Call interventional radiology for the following:</p> <ul style="list-style-type: none"> • Tube output if to bag (less than 25 cc/day, notify interventional radiology) • <i>External tube only:</i> drainage in bag less than 500 cc/day • Fluid becomes cloudy • Temperature >101, chills, or shaking • Onset of jaundice • Tube does not flush • Tube leaking around site • Skin becomes red or irritated • Pain at tube site • Nausea/vomiting • Stitch comes out • Tube pulls back or falls out • Patient is re-admitted to the hospital (<i>home care only</i>) <p><u>Hospital and Home Care:</u></p> <p><u>When to cap internal tube:</u> Normal bilirubin and WBC count</p>	<p><u>Hospital and Home Care:</u> 3 months unless there are problems with tube (<i>see Items to Follow</i>)</p>	<ul style="list-style-type: none"> • Avoid baths and swimming • Showers okay as long as tube is covered • Uncap tube if patient has sudden onset of fever, chills, shakes, or jaundice and call physician • When to call interventional radiology (<i>see Items to Follow</i>) <p><u>STAFF TEACHING:</u></p> <p><u>External biliary tube:</u> Tube is not internalized into duodenum, therefore bile is not draining internally but only to the bag. NEVER SHOULD BE CAPPED.</p> <p><u>Internal biliary tube:</u> Tube is draining bile into duodenum and may be capped <u>upon physician order</u> if the following occur:</p> <ul style="list-style-type: none"> • Normal bilirubin • Normal temperature • Normal white count • No jaundice