

<b>Name</b>	<b>'Thinking Ahead' Advance Care Planning Clinic</b>
<b>Type of project</b>	Service quality improvement project
<b>Aims/objectives</b>	To improve management of patients with end-stage cirrhosis unsuitable for liver-transplantation, taking into account unpredictable disease trajectory, complex psychosocial needs of patients, and lack of experience in primary care.
<b>Inclusion/exclusion criteria</b>	<p>Patients identified after discussion at liver MDT</p> <ul style="list-style-type: none"> <li>• Considered to be in the last 12-24 months of life</li> <li>• Not candidates for liver transplant</li> <li>• Not candidates for HCC surveillance</li> <li>• Active untreatable HCC</li> <li>• Child Pugh B/C</li> <li>• Recurrent admissions with decompensation</li> <li>• Frailty</li> </ul>
<b>Description of intervention</b>	<ul style="list-style-type: none"> <li>• Patients appropriate for ACP identified by liver MDT</li> <li>• Patients seen in 'Thinking Ahead Clinic' (TAC) run by Consultant Nurse</li> <li>• Clinic provides a holistic care pathway for patients with advanced cirrhosis, from recognition of incurable illness, to planning for end-of-life care and providing support post-bereavement.</li> <li>• GP receives letter with agreed plan of care</li> <li>• Risk of Admission Patient Alerts (RAPA) system activated (Email notification of admission)</li> <li>• District Nurses / Community Matrons notified</li> <li>• Domiciliary home visits commenced if appropriate (69% of patients)</li> <li>• Hepatology team remain actively involved with patients and community partners until death.</li> </ul>
<b>Measures used to assess progress</b>	Pattern of healthcare usage recorded post consultation including emergency admissions, need for domiciliary visits and place of death
<b>Resources required</b>	<p>Provided using existing departmental resources</p> <p>MDT quorate requires presence of at least 2 Consultants and 3 Clinical Nurse Specialists</p> <p>Dedicated hour in liver MDT to discuss ACP patients</p>
<b>Progress</b>	<p>39 patients seen in clinic over 2-year period</p> <p>37/39 patients since died (mean survival from THC date to death (1 to 11 months)</p> <p>2/37(6%) deaths occurred in hospital (non-preferred place of death) 35/39 died at home</p>
<b>Lessons learnt</b>	<p>Whilst patients wished to discuss what will happen to them, they also wished to reconcile with their life's decisions and these topics were labelled as:</p> <p><i>I wish.....</i></p> <p><i>Not good enough.....</i></p> <p><i>Belonging.....</i></p> <p><i>I need to.....</i></p> <p><i>I didn't Know.....</i></p> <p><i>I was told to often.....</i></p> <p><i>How long.....</i></p> <p>In selected patients, with appropriate support, Rocket drains provided symptom control and reduced admissions (46% of patients had Rocket drain inserted)</p>
<b>Future plans</b>	
<b>Resources available</b>	<p>Thinking Ahead – Advance Care Planning GP letter</p> <p>Thinking ahead - Advance Care Planning Document</p>
<b>Contact details</b>	<a href="mailto:Anthony Moffat@nhs.net">AnthonyMoffat@nhs.net</a>