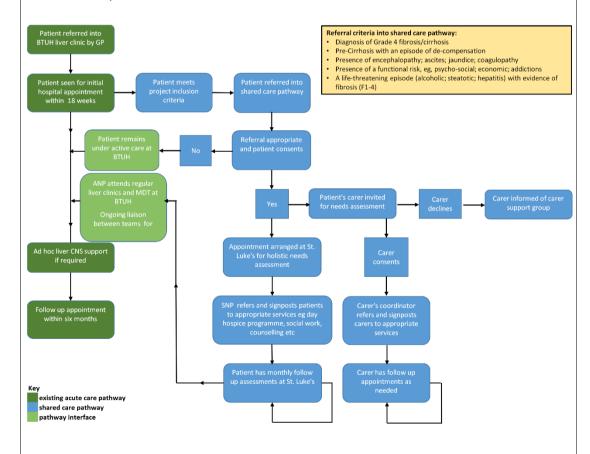
Name	Management of advanced chronic liver disease in a hospice setting – a shared care
	strategy.
Type of project	Collaborative Quality Improvement Project between St Luke's Hospice and Basildon &
	Thurrock NHS Foundation Trust
Aims/objectives	The Shared Care Liver Project (SCLP) was established following a successful pilot in 2013
	between St. Luke's Hospice and Basildon & Thurrock University Hospital (BTUH) to explore
	the impact of a collaborative approach to the care of patients with advanced liver disease
	(ALD) and their carers. 36 patients were recruited using jointly agreed inclusion criteria and
	their progress was measured using a comprehensive set of qualitative and validated
	quantitative outcome measures. This approach crossed traditional boundaries, giving
	patients and their carers access to the supportive care services of the hospice.
Inclusion/exclusion	Inclusion Criteria
criteria	 Diagnosis of Grade 4 fibrosis/cirrhosis
	 Pre-cirrhosis with an episode of decompensation
	 Presence of encephalopathy, ascites, jaundice, coagulopathy
	 Presence of a functional risk, eg psycho-social, economic, addictions
	A life-threatening episode (alcoholic, steatotic, hepatitis) with evidence of fibrosis
Description of	The following diagram illustrates the original pathway for patients with Advanced Liver

intervention

Disease (dark green) in Basildon and Thurrock, Essex.

The Blue shows the additional services offered to ALD patients and their carers by St Luke's Hospice and the light green illustrates the interface between the 2 teams working collaboratively.



For more information see:

https://www.health.org.uk/sites/default/files/IFI%20R3%20final%20report %20St.%20Luk e's%20Hospice%20(7546) %20v2.pdf

Measures used to	Short Form Liver Disease Quality of Life (SFLDQOL) questionnaire
assess progress	From the Outcome Assessment and Complexity Collaborative (OACC suite):
	Phase of Illness
	 Australian Karnofsky Performance Status (AKPS)
	 Integrated Palliative care Outcome Score (IPOS)
	Views on Care
	Carers completed the validated Carers Support Needs Assessment Tool (CSNAT)
Resources required	1 Project Lead, 1 Advanced Nurse Practitioner, I project support officer
Progress	Overall patients were stabilised
	 QoL seemed to be maintained in those expected to deteriorate over the year
	- 3 patients went on to be recommended for transplant
	- One died pre-transplant
	 One temporarily taken off list due to improved compliance
	One successfully transplanted
	 All patients (n=36) had opportunity to discuss end of life care planning (PPC/D) &
	DNACPR
	Please note a full project evaluation was completed in collaboration with the Marie Curie
	Palliative Care Research Unit. The above simply gives a flavour of the significant findings
Lessons learnt	The project evaluation showed that there is significant unmet need in patients with
	advanced liver disease and their carers.
	The collaborative approach to this group of patients showed that quality of life (even in
	the immediate period prior to death) improved significantly with the additional support of
	St Luke's Hospice.
Future plans	St Luke's and BTUH continues to work both regionally and nationally to disseminate the
	findings of this important study.
	Currently an article is being written collaboratively to publicise the findings of the study
	Please note that the work was also done in collaboration with Marie Curie Palliative Care
	Research Unit.
Resources produced	Final article currently being written but further in-depth information can be given from
	contact (Virginia Campbell)
Contact details	Virginia Campbell, Assistant Director of Care & Quality, St Luke's Hospice
	virginiacampbell@stlukeshospice.co.uk