# APPENDIX D:

Patient Stories – Case Studies

Mr Foster lives with his wife in Cockermouth. He suffers from chronic obstructive pulmonary disease (COPD) and chronic heart failure. However, he is also the primary carer for his wife, who suffers from dementia. Without sufficient information about his chronic conditions, Mr. Foster feels compelled to go to hospital if he suspects anything is wrong After complaining of feeling tired, Mr. Mr. Foster goes to the GP once a Mr Foster's GP wonders why he did Foster's wife urges him to visit A&E. Mr. Foster is diagnosed with chronic month to get his vital signs tested, not come to him directly, and the where is admitted for further testing, heart failure often waiting a long time for his local hospital staff do not understand and eventually finds out he has low why Mr. Foster has come in appointment O2 saturation levels Mr. Foster feels frustrated Mr. Foster is worried about the Mr Foster is reliant on his Mr. Foster finds the situation impact of regular hospital trips stressful, especially the delay in children taking time off to care on caring for his wife for his wife in his absence getting results A telehealth service provides the health system with the information needed to treat Mr. Foster in a less disruptive manner, reducing unnecessary hospital visits After complaining of feeling tired, Mr. Mr Foster's GP feels that he is in a A telehealth solution is set up to Foster's vital signs recordings identify position to make more informed provide support to Mr Foster, with the Mr. Foster is diagnosed with chronic that he has unexpected low O2 clinical prescriptions, to support and support of a one-to-one community heart failure saturation levels, resulting in the manage Mr Foster's care; the local nurse, and minimise the need for him prescription of non-invasive general hospital is dealing with less to visit his GP or A&E. ventilation overnight unscheduled care Mr. Foster is worried about the Day-to-day, Mr. Foster and his Mr. Foster is relieved that he Mr. Foster feels more supported impact of regular hospital trips family can look at his health does not have to undergo and able to continue caring for on caring for his wife information additional testing his wife

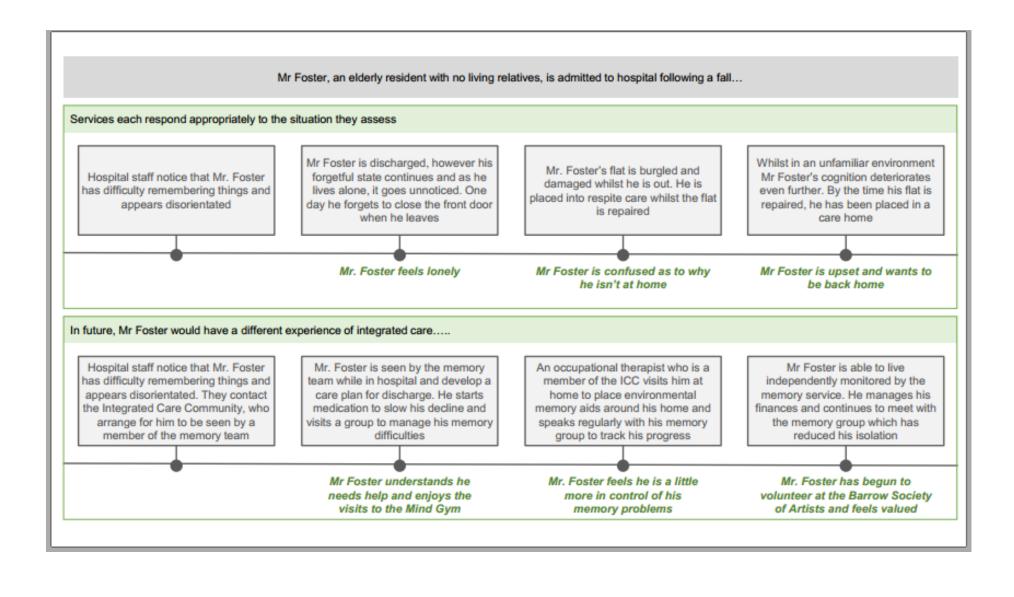
#### Mr. and Mrs. Dudley, who live at home together, are both 83 years old. Services each respond appropriately to the situation they assess The next day, a hospital consultant The GP phones the hospital to explain explains to Mr. Dudley that his wife had The ambulance arrives and Mrs Dudley that Mrs. Dudley has recently expressed Mr. Dudley phones 999 late in the discussed dying at home with her GP. is too weak to speak. She is taken to a wish to die at home. This discussion is evening because he believes his wife is Mr Dudley agrees that his wife should hospital and the next day her GP is recorded on the practice patient notes return home. While discharge is being dying informed but the GP isn't sure if Mr Dudley is organised over the next few days, Mrs. aware Dudley dies in hospital Mr Dudley is upset. However, he feels Mr Dudley wanted to meet his Mr Dudley is scared and doesn't wife's wishes and is sad that he know what to do he cannot cope by himself, and that his wife is best in hospital was not able to do so In future, Mr. Dudley would have a different experience of integrated care..... David contacts the ICC out of hours team Mr Dudley speaks to David in the who arranges for a member of the ICC team Mrs. Dudley dies two days later, in her ambulance control centre. David has Mr. Dudley phones 999 late in the to visit Mrs. Dudley at home within the hour. own home. The GP calls Mr. Dudley a access to Mrs Dudley's care record and The GP calls Mr Dudley to explain the evening because he believes his wife few days later to see if he needs any can see that the ICC has developed an was dving support that will arrive. The GP arranges for social care help for a short while with the end of life plan with Mrs Dudley and that a sitting service to stay with Mrs Dudley for shopping, cooking and cleaning she wants to remain at home the next 48 hours Mr Dudley is scared and doesn't Mr. Dudley is pleased that he can Mr Dudley is sad his wife died. Mr. Dudley is reassured that know what to do there is a plan which will help meet his wife's wishes However, he is pleased that he was meet his wife's wishes able to look after her at home

#### Current state. Optometrist carries out test and Mary attends outpatient clinic at explains that Mary has developed Whitehaven. She is seen by a Mary attends pre-assessment clinic 1 week post op check plus 4weeks cataract in one eye and will need consultant who lists her for surgery then following week attends for later Mary attends hospital for follow surgery. Optometrist refers Mary to up appointment. All is fine. and informs her that she will need to surgery. GP who makes referral into acute attend for pre assessment ophthalmology service. Mary is still apprehensive and is worrying Mary vision is much better. Mary is feeling scared - she's about whether her daughter will be able to been worrying for some time take time off to take her to all the about her vision appointments In future Mary would not have to attend hospital so frequently. There are fewer steps in the process and she would feel more involved in the process. Optometrist carries out test and Mary gets follow up phone to check explains that Mary has developed Mary attends a one stop clinic where on her within next week and then 4 cataract in one eye. The optometrist she is seen by an ophthalmic nurse, Mary attends for surgery weeks later Mary visits her local goes through a patient decision tool has a pre-assessment and is seen by optometrist for a follow up with Mary and she decides that she the consultant. appointment. All is fine. would like to be referred. Optometrist directly refers her to hospital service Mary is feeling scared - she's Mary vision is much better. She was able Mary is still apprehensive but she feels she been worrying for some time to walk to the optometrist in town. So has made a positive choice and is pleased much easier than having to get to the about her vision but is able to that she has everything done on one visit discuss this with the optometrist hospital.

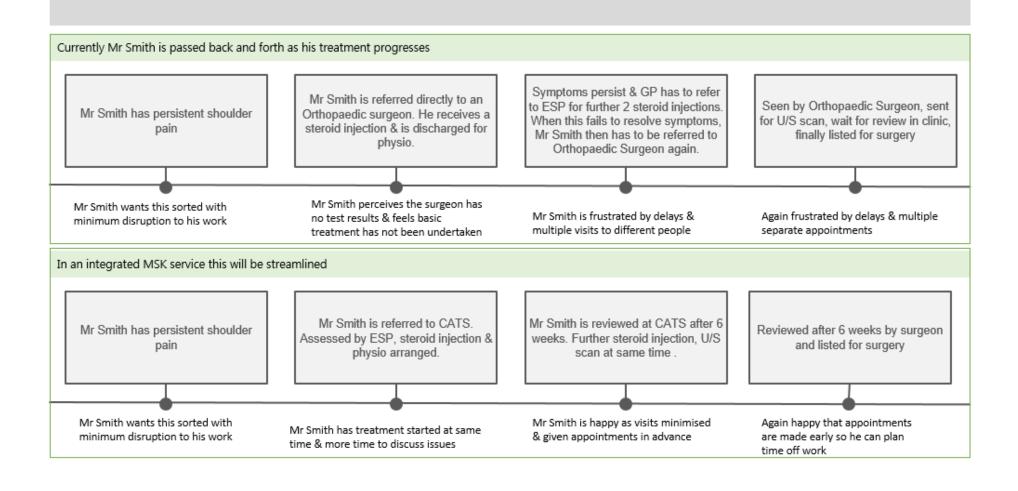
### Mr Smith lives with his wife and two young children in Penrith. He is a self employed builder.

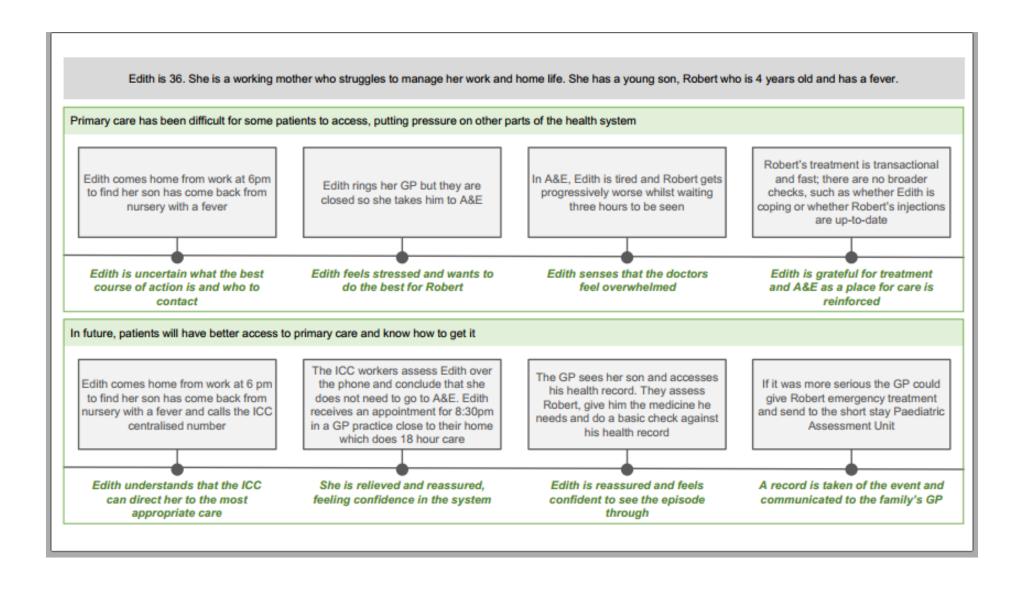
Mr Smith is worried about loosing work and wants his surgery done as soon as possible to avoid loss of income. He wants an efficient service, one that he can rely on and that causes as little disruption to his life as possible Mr Smith and the GP surgeon realise that his Mr Smith's surgeon is busy with more urgent operation is not suitable to be done in a cases so it is sometime before he can Mr. Smith notices a lump in his groin community hospital and he needs to be referred After 2 further cancellations on the accommodate Mr Smith operation. When he and knows himself that he has a to an acute hospital specialist. Mr Smith receives does. Mr Smith has two week's notice. day Mr Smith has his hernia surgery an appointment to attend the Cumberland hernia. He sees his GP who refers Unfortunately a more urgent case comes up carried out infirmary where he sees a surgical registrar. He is him to a GP run hernia clinic on the day and Mr Smith's operation is put on a waiting list for surgery and booked for a cancelled. pre-assessment appointment Mr Smith is frustrated that he has now seen Mr Smith is frustrated as he has Mr. Smith knows what he wants Mr. Smith is relieved but vows that if three doctors, still has to return to the cancelled work unnecessarily for his he needs surgery again he will go Cumberland infirmary for his pre-assessment but anxious to have it sorted out operation. and still has no idea when his operations will elsewhere for treatment as soon as possible. be. An integrated surgical service with separation of elective and unplanned surgery provided a more reliable service Mr Smith is seen by a GP surgeon who discusses Mr. Smith notices a lump in his groin his case with his acute hospital Consultant Mr Smith attends on the planned date Mr Smit has a follow up phone call and knows himself that he has a colleague who is working in a clinic in parallel in for surgery at the Surgical Treatment from the surgical team to conform Cockermouth Cottage Hospital. Mr Smith hernia. He sees his GP who refers Centre at the WCH. that he has recovered well undergoes his pre-assessment and is given a him to an integrated surgical clinic choice of dates for surgery before he leaves. Mr Smith is pleased with the Mr. Smith knows what he wants Mr Smith is re-assured that he has been Mr Smith is an advocate for the given access to all options of treatment but anxious to have it sorted out service local surgical service and relieved that he can make plans as soon as possible. around his date of surgery

Mr. Kelly, aged 80, has heart and breathing problems. He's been prescribed eight different medications by his GP and hospital specialist. Mr. Kelly sometimes misses doses because taking all the meds as prescribed gives him nausea. He has had several recent admissions to hospital. Services each respond appropriately to the situation they assess A homecare worker makes daily visits to A social worker, a community nurse and Mr. Kelly to help with household tasks, Lack of medication means Mr. Kelly Mr. Kelly is out when the district nurse occupational therapist and physio visit the district nurse visits to monitor his visits. This means he misses his suffers from nausea and is readmitted to Mr Kelly at home to do assessments condition and medication adherence. medication hospital following his last hospital admission and a physio assistant takes him through an exercise regime Mr Kelly cannot remember what Mr Kelly is confused by all the It is a sunny day so Mr Kelly Later that day, Mr. Kelly is all these people wanted him to visitors who tend to him for readmitted to hospital feels able to go out different reasons In future, Mr Kelly would have a different experience of integrated care..... A member of the ICC team, Claire, visits Mr Kelly lists continuing to visit his With input from other members of the Mr Kelly's daughter visits him regularly to grandchildren in a nearby town and getting Mr Kelly for a few months to provide integrated care team, his GP Practice is check his medication and Mr. Kelly to church on Sundays as two things which practical assistance with household works hard at his medication compliance able to complete a comprehensive are very important to him. The information tasks. Claire takes Mr Kelly through an assessment of Mr Kelly's health and and physiotherapy so he is well enough about his needs and goals are captured in exercise programme and helps Mr Kelly social care needs, including simplifying to maintain his visits to his grandchildren a care plan which is shared with Mr Kelly to monitor his vital signs and adjust his his medication regime and go to church on Sundays and his family medication accordingly Mr Kelly is happy that his Mr Kelly is pleased not to have to Mr Kelly feels comfortable with Mr Kelly is able to continue preferences are being taken into take so many tablets Claire who visits regularly doing the things he enjoys, while keeping to his medical regime account



### Mrs Smith is aged 81 and lives on her own, with no family in the local area... Services each respond appropriately to the situation they assess Mrs. Smith is taken to hospital for Mrs Smith feels very anxious about Mrs. Smith has a fall and pulls her Mrs Smith is admitted to hospital so tests, despite no physical damage, going home and her nurse suggests that she can receive a course of IV pendant alarm, which triggers a call and a serious skin infection is that she may feel safer if she was antibiotics to an ambulance moved to a care home discovered Mrs. Smith is upset but Mrs Smith is unhappy On Friday, Mrs Smith is has used the alarm before because she doesn't want moved to a nursing care and knows help will come to be in hospital home In future, Mrs. Smith would have a different experience of integrated care..... A member of the ICC team brings the By the following week Mrs Smith has Mrs. Smith has a fall and pulls her Within 2 hours, a GP visits Mrs Smith medication to Mrs Smith and a nurse regained her strength and her care pendant alarm. An ambulance is and discovers a serious skin administers IV antibiotics at home. worker takes her for walks to build up called. Assessing no physical infection. She prescribes a course of her confidence. The GP reviews the They identify trip and falls hazards damage, the ambulance crew make a IV antibiotics and creates a care plan and arrange for safety equipment to care plan and the care worker checks referral for a GP home visit with Mrs. Smith be installed in regularly with Mrs. Smith Mrs. Smith is upset but Mrs. Arthur confides in the nurse Mrs. Arthur is happy to be in has used the alarm before that she is worried about falling her own home and calls her and knows help will come again family to visit her





metimes the nathway to receive planned						
and the paintage to receive planned	care is complex and disjointed					
Hayley goes to her GP who advises her to have Rest Ice Compression and Elevation. He gives her some pain killers and tells her to come back if she doesn't improve	After a week, Hayley is still in pain and unable to work. She is using an old pair of crutches that her friend gave her. She returns to her GP who refers her for an MRI scan	It takes a further two weeks to get the MRI scan done, and 48 hours for that report to get back to her GP. She has an anterior cruciate ligament tear and needs to be referred to a surgeon	Four weeks later, Hayley sees an orthopaedic surgeon who arranges an operation in a further four week's time			
•	Hayley doesn't know what is wrong with her and why rest ice compression is not working	Hayley is off work for weeks, she can't drive a car and is struggling to leave the house	Hayley is frustrated and worried she cannot get another four weeks off work for the pain			
future, the pathway with be simpler, unde	erstood by all clinicians and joined up					
Hayley goes to her GP who books her an MRI scan later that day. He gives her pain killers in the meantime	Four hours later she sees the GP again who informs her she has an ACL tear. She is referred to a knee clinic and is seen by a physio and consultant the next day. An operation is booked for two weeks later	Prior to the operation Hayley has daily physio to strengthen her ITP band and other muscles to be ready for the operation. She takes anti-inflammatories to bring the swelling down until 48 hours to the operation	On arrival home, patient, physio and GP get an email detailing her operation and rehabilitation post-operative. The physio continues to see her for 6 weeks			
and refers her to Physio who give him some crutches						

gent care has been stressful when patier	nts need support		
Nora's niece visits and finds her aunt acutely unwell with a chest infection	Neither Nora nor her niece know whether or not she has taken her medication, or the right one as she is on 16 different medications. Unclear on what to do, her niece takes her to A & E – the second time in a week	Once home, Nora is referred to the respiratory outpatient department and told to visit yet another on-call medical team	Three weeks later, Nora is admitted back to hospital. Her physical and mental state has deteriorated and she is discharged into a care home.
•	Nora does not like going to hospital, even when she is unwell	Nora is tempted not to attend the appointment, she has been to so many already	Nora hopes that she will be less isolated in a care home
future, patients' needs will be met at hom	ne		
Nora's niece visits and finds her aunt acutely unwell with a chest infection. She calls her case manager, who refers Nora to the rapid response team for assessment and her GP conducts a home visit	The GP and ICC make a health and social care assessment and step up Nora's package to include community pulmonary rehab and a falls assessment. She also starts using a medication tracker she receives	Nora's care plan is discussed with the geriatric expert in the ICC, who recommends medication changes to reduce risk of future infections. She also rationalises her outpatient appointments.	Nora feels better and after four weeks, her care package is steppe down to weekly review by her case manager
	Nora is relieved that she can be	Nora feels as though her care is	Nora feels more confident abou

#### David is a 35 year old with Crohn's disease David is seen by multiple doctors and has a poor experience of care David has recently had his bowel David goes to hospital and is partially resected and a colostomy David is passed from doctor to David is finally prescribed different prescribed antibiotics. However, one fitted. However, his stoma bag has doctor, and has to explain his antibiotics, but is given no assurance week later is admitted back to cause persistent cellulitis and the disease to each new person in the as to whether these will be more general surgery as these are tissue around the colostomy is system effective ineffective chronically inflamed David feels exhausted by the David is frustrated as he feels he David feels that no one has David feels anxious at the lack of constant problems and flare-ups cannot support his family if he is explained the care he needs and clarity and as though he cannot of Crohn's disease constantly going to hospital how it impacts on his life enjoy life to the full In future, David would... David has recently had his bowel David discusses his antibiotics with David goes to hospital and is partially resected and a colostomy his GP, who runs through his medical David receives his new antibiotics prescribed antibiotics. He is told that fitted. However, his stoma bag has history to find the most effective and agrees with his boss that he can if the antibiotics are not working cause persistent cellulitis and the ones. He explains any side-effects work from home if he experiences within one week, that he can speak tissue around the colostomy is and how David can best manage another severe flare-up with his GP to prescribe another type chronically inflamed these David does not like going to David feels comfortable speaking David understands how he can David feels exhausted by the constant problems and flare-ups hospital so is relieved that he with his GP best manage his condition and of Crohn's disease can follow up with his GP feels less worried

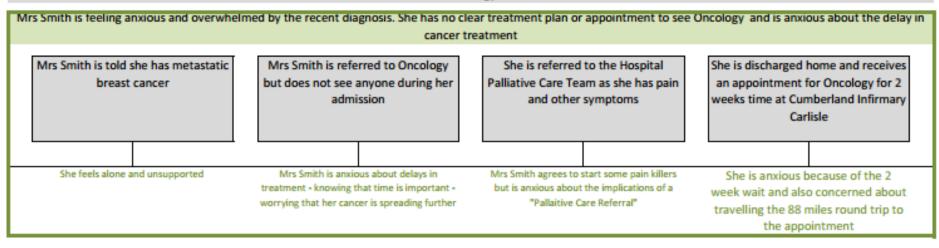
Jameel is a 57 year old smoker with three children; he is the main breadwinner of the family. He is diabetic, has high cholesterol and blood pressure and was diagnosed with ischaemic cardiomyopathy a year ago. Jameel goes to A&E but does not find the treatment satisfactory or helpful When Jameel sees a doctor, she Jameel takes a taxi to A&E but faces explains general causes for Jameel is sent home and his wife Jameel's wife encourages him to go shortness of breath, but does not a long waiting period, during which to hospital after experiencing explains how worried she gets time he is not informed as to whether provide constructive information shortness of breath whenever he goes to hospital his symptoms are serious about how best to live a healthy lifestyle Jameel worries that he cannot Jameel does not like going to Jameel is frustrated, as he has Jameel is anxious about the hospital, but is unsure how else had to wait at A&E several times prevent another trip to hospital, possibility of not being around to to deal with the situation and how this impacts his family look after his family In future, Jameel would be better informed and receive care closer to home The GP comes to see Jameel and puts him in contact with a member of Jameel's wife encourages him to go The GP listens to Jameel's Jameel follows the healthy living plan, the ICC team who explains the to hospital after experiencing symptoms and medical history and supported by regular conversations impact of Jameel's lifestyle and shortness of breath with the ICC team agrees to conduct a home visit works with him to create a healthy living plan Jameel feels better informed and Jameel does not like going to Jameel feels happier that he can Jameel's confidence grows and hospital, so calls the his local GP be seen in his own home as he that he can control his health he feels that he can enjoy life cannot drive and support his family despite his health problems

	ren's pain is not well-managed, and she finds herself trapped in a negative cycle					
Karen has been complaining of chronic abdominal pain, possibly due to chronic pancreatitis or function bowel disorder	As the pain gets worse, Karen is hospitalised. This ends up happening once a week, and whilst a number of treatments are offered, none have reduced the pain significantly	Karen sees a number of different doctors in hospital and there are concerns for narcotics seeking behaviours	Karen returns home and continues to care for her child as best she can			
Karen avoids her GP because he does not understand her	Karen feels she does not have anyone to contact on bad days	Karen feels she needs to repeat herself at every interaction, and feels discriminated against	Karen returns to taking drugs to cope with the debilitating chronic pain			
future, the system would address all asp	ects of Karen's health					
Karen has been complaining of	The GP explains the different treatment options available to Karen, but explains that she will need long- lasting coping mechanisms to stop	The GP puts Karen in touch with the ICC team who visit her at home to put together a long-term care plan and discuss her difficulties around job and housing security	With the right pain management, Karen begins attending job interviews and is saving to be able to rent her own flat			
to chronic pancreatitis or function bowel disorder	using drugs and alcohol	and nousing security				
		and nousing security				

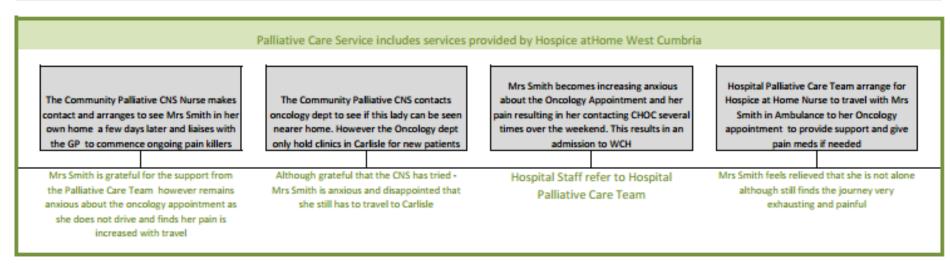
Eve is 85 years old and lives with her husband George on a very low income in social housing. Eve suffers from a painful and debilitating back condition and finds it increasingly difficult to walk or take trips outside the home. She recently tripped and fell at home, fracturing her hip. Eve is taken into the care system and feels she cannot live independently Eve worries that she will fall at home Eve is admitted to hospital and her At discharge, Eve is admitted to a Eve returns home, and the carers fracture is surgically treated. A minor care home to recover and told that again, and is worried about the arrive, but the care plan is poorly heart attack during surgery results in when she returns home there would possibility of another surgery and communicated leading to confusion her staying in hospital for 7 days be daily visits from carers recuperation Both Eve and George are worried George is worried about his Eve and George feel lost in the George is worried about Eve but about her health and whether ability to cope with caring for care system, and wish they could does not know what to do just visit the family GP she can stay at home Eve In future, both Eve and George's preferences would be taken into account At discharge, Eve is admitted to a Eve is admitted to hospital and her care home to recover. An ICC worker The carers have a preliminary visit to Eve's GP and carer communicate her fracture is surgically treated. A minor sits with Eve and George to the house, explain their timetable and progress; Eve is starting to take heart attack during surgery results in assess the home for fall risks, adding walks and trips outside her home understand their care preferences her staying in hospital for 7 days and explain the role of the carers and support structures where possible again their GP Eve and George are happy with Eve feels more confident both Both Eve and George are worried Eve and George are comforted about her health and whether they can still involve their family the care package inside and outside her home she can stay at home GP of 20 years

Mrs Smith is a 65 year old lady who lives alone in a rural area in West Cumbria. She has been diagnosed with metastatic breast cancer after a recent admission to West Cumberland Hospital. She is known to the Primary Care Team and has been referred to the Community Palliative Care Clinical Nurse Specialist and is currently waiting to see

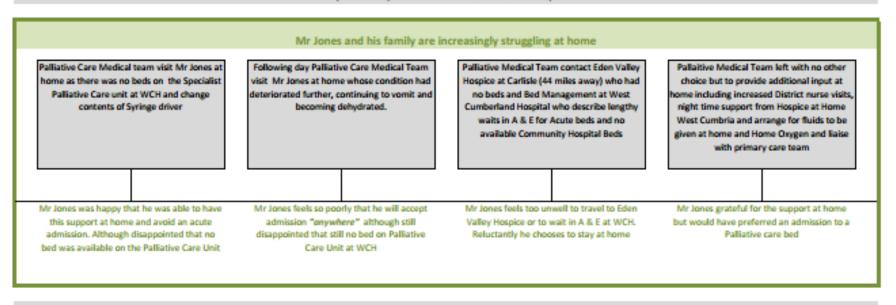
Oncology



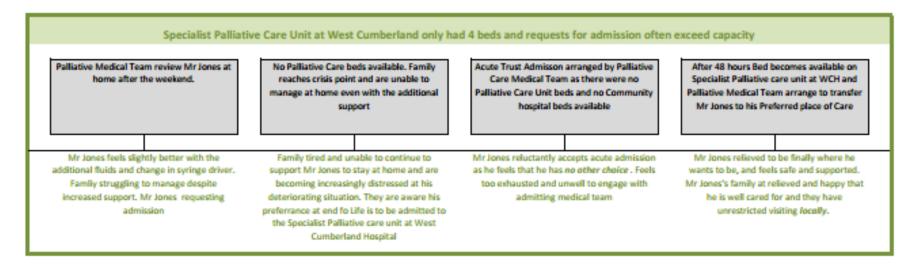
## Oncology Clinics only held in Carlisle for all patients in Cumbria for new patients



Mr Jones is a 55 year old gentleman with metastatic bowel cancer whose condition was deteriorating. He lives with his partner at home in Egremont. He has troublesome nausea and vomiting and his symptoms are increasingly difficult to control at home despite intensive input from the GP, District Nurses and Palliative careTeam. Mr Jones is reluctant to accept acute admission due to negative past experiences but would agreeable to admission to a Specialist Palliative care bed at WCH (this was also his preferred place of care for End of Life care).



### Following the weekend



Mr Brown is an 80 year old gentleman who lives with wife and daughter in West Cumbria. He has metastatic prostate cancer and is known to have widespread bone secondaries. He is well known to his GP and Palliative Care Community CNS. He also sees the Oncology Consultant in clinic.

#### Suspected Spinal Cord Compression is an Oncology emergency Mr Brown's daughter contacts the GP Palliative CNS contacts Mr Brown's daughter GP and Palliative CNS visit and are concerned GP contacts Palliative Care Consultant for surgery concerned about her father's and is immediately concerned about the about possible spinal cord compression. They advice who suggests starting high dose increasing back pain and reduced mobility symptoms. She liaises with the GP and are unclear on the best way to arrange steriods and liaising with Oncology and requests a home visit. She also leaves a arranges to accompany the GP on an urgent urgent investigation as Mr Brown is Consultant to arrange urgent MRI ( and if message for the Palliative CNS as she is reluctant to be admitted to hospital as his necessary radiotherapy given at Carlisle). home visit unsure who to contact. wife has dementia and he is her main carer However the Oncology Consultant is on holiday and there is no covering colleague available. GP then arranges an acute admission but is unsure which hospital to admit to. Mr Bown's daughter is unsure if she should Mr Brown's daughter is reassured that she Mr Brown is now anxious regarding his own Mr Brown very upset and anxious about has was justified in contacting the GP and be "bothering anyone" with her concerns. health as he is his wife's main carer. leaving his wife and worried he will be Palliative CNS and happy that a home visit admitted to Carlisle which would cause has been arranged problems for his daughter relating to visiting and care of his wife

#### Shortage of Adult social Care and Nursing Home places Mr Brown is admitted to West Cumberland Decision is made that Mr Brown is for Mr Brown is referred to the Palliative Care Mr Brown is seen by the MDT and Hospital as there are no available beds at Palliative treatment only and he requires team at West Cumberland Hospital to equipment is in place for discharge but no Carlisle, He has urgent MRI scan which urgent radiotherpy. Transport is difficult to facilitate complex discharge planning. A Social care is available. He is therefore asked demonstrates spinal cord compression. The organise and so 24 hours later he is specialist palliative care bed becomes to consider a nursing home. Mr Browns wife medical team liaise with Oncology and transferred to Carlisle Hospital for available and he is transferred. Meanwhile remains at Carlisle as there is no bed neurosurgery regarding his management. radiotherapy as a day case, during this time his wife has a fall at home and has been to available. Mr Brown and his daughter are his mobility continues to deteriorate and he the Cumberland Infirmary with a fractured increasing distressed and referred to Hospice remains unable to walk. neck of femur. at Home West Cumbria for support and complementary therapy. Mr Brown although relieved to have had the Mr Brown is feeling very depressed about his Mr Brown is relieved he is in a guieter Mr Brown is very upset that his wife is still in MRI is devastated that he is now unable to Carlisle as he has not seen her for several situation and desperately missing his wife. location and discharge is being looked at, walk. Also he is very worried about his wife He is feeling overwhelmed and concerned however desperately guilty about his wife weeks. He is feeling helpless and vulnerable and left unsure around his and his wife's and how is daughter is coping. about caring for his wife in the future and and daughter. His daughter is exhausted the burden on his daughter. He is very weepy travelling between the 2 hospitals visiting future care plans and overwhelmed. her mother and father.

Mrs Smith lives alone in Workington. Her husband passed away two years ago and since then, Mrs Smith has spent long periods of time alone at home. Her home is becoming extremely cluttered and her GP has identified a potential hoarding issue at a recent home visit. Her GP has also diagnosed her with depression and a high BMI.

