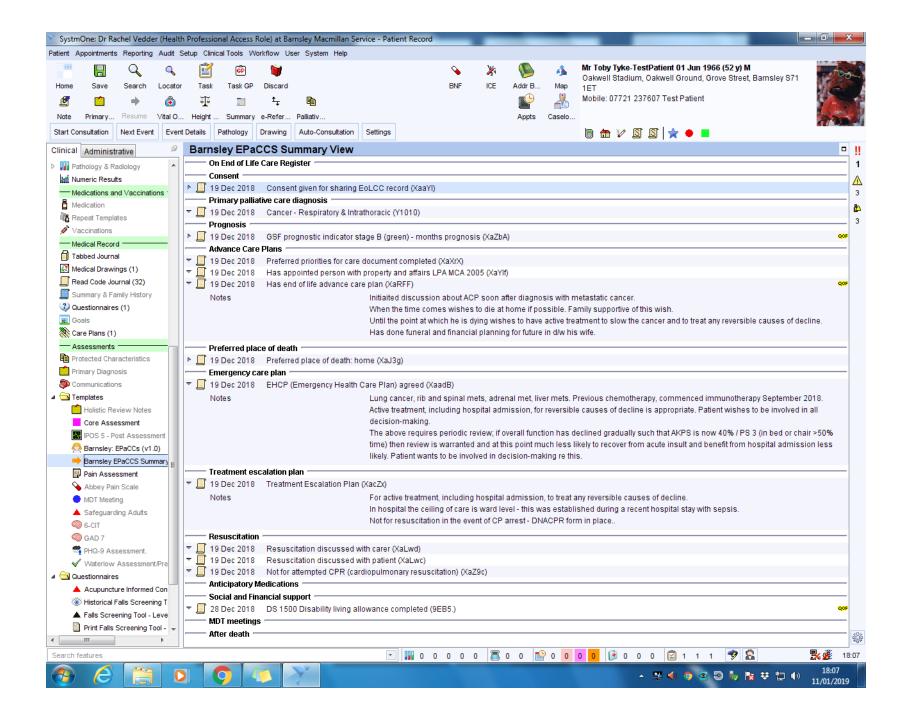
Cases to illustrate using EPaCCs

Dr Rachel Vedder, Consultant in Palliative Medicine, Barnsley Hospice 16th January 2019

- Toby T 52 yr old man
- Metastatic lung cancer bone, adrenal, liver mets
- Wife brings him to urgent morning appt slot
- Appears slightly disorientated and breathless
- She has noticed odd behaviour in last few days, forgetful, vivid dreams
- Overnight got up agitated, pee'd in plant-pot, could not settle again until morning



- What's your differential diagnosis?
 - Infection LRTI/UTI
 - Hypercalcaemia
 - Hypoxia
 - Side-effects of medication including analgesia
 - Brain metastases
 - Complication of immunotherapy

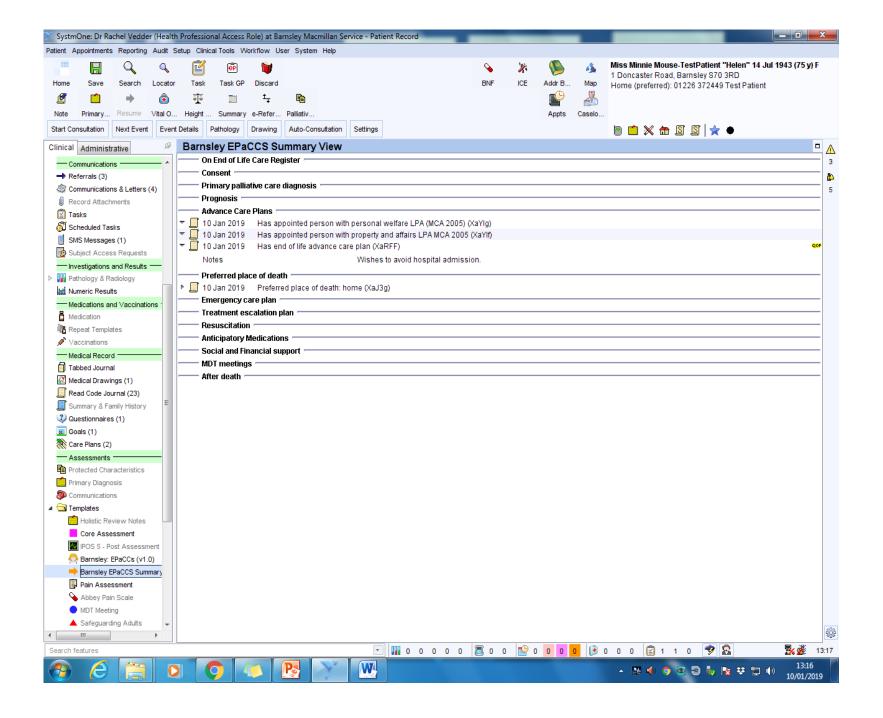
- What actions do you want to take?
 - Examination and obs
 - Decide whether hospital admission indicated now
 - Mental capacity assessment
 - Discussion with patient OR
 - Best interest decision making in d/w wife
 - Bloods, urinalysis
 - Additional support required at home?

- Toby cognitively slowed but able to understand enough to participate in decision-making supported by his wife.
- Current deterioration has happened over 2-3
 days prior to that had been active, getting out
 to go fishing, though tires easily and breathless.
- In view of concerns about hypercalcaemia, brain mets or side-effects of immunotherapy hospital admission was arranged.

- During 8 day hospital admission was treated for hypercalcaemia and LRTI.
- Recovered cognitive function but left hospital more frail.
- Repeat CT scan demonstrated disease progression and immunotherapy discontinued.
- Discharge summary suggests review of ACP be undertaken in d/w patient.

- Minnie M 75 yr old woman
- Lives with sister 70yrs, OA, bilateral knee replacements
- HF, renal impairment
- AKPS 40%/PS 3, NYHA 4
- On maximal tolerable therapy for HF
- Leaky oedematous legs
- Gradual onset of intermittent confusion
- Wishes to die at home and avoid hospital admissions
- Sister has LPA for healthcare decision-making and finances

- Sister explains that
 - Minnie has expressed strong wish never to go to hospital again, and to die in her own home
 - sister can't cope with current care demand but wants to support her wishes
 - Minnie needs help with personal care, continence issues, leaking legs getting worse



http://www.spict.org.uk/the-spict/

- What actions?
 - Assessment of mental capacity
 - D/w patient, or Best Interest decision-making with LPA input
 - Consider causes of confusion
 - Check pules, bp, sats, urine dip/MSU, chest exam
 - review oral medication and rationalise if possible
- What other support is needed?
 - D/N
 - Social care + OT/physio if equipment needed
 - ?fast-track
- What goes onto EPaCCs?
 - DNACPR decision
 - Not for transfer to hospital treatment of potentially reversible causes of decline eg infection, appropriate within the limits of treatment deliverable at home.
 - Checking of renal function at home as appropriate to inform prescribing
 - If subcut diuretics indicated for symptom management at end of life d/w HF CNS and/or SPC team

- Treated for UTI, diuretics adjusted, renal function monitored.
- Emergency package of care at home.
- D/N support.
- Minnie then makes some recovery not quite back to baseline.
- Medical emergency care planning on this occasion will be useful for subsequent similar deterioration.

- John S 64yr old man
- Early onset dementia Pick's disease (fronto-temporal dementia)
- Has lost verbal ability and executive function, is still mobile, but unsteady on feet, needs assistance with all cares, limited ability to follow instructions, no mental capacity for healthcare decision-making.
- Lives in a care home, daughter and family live locally and visit twice a week

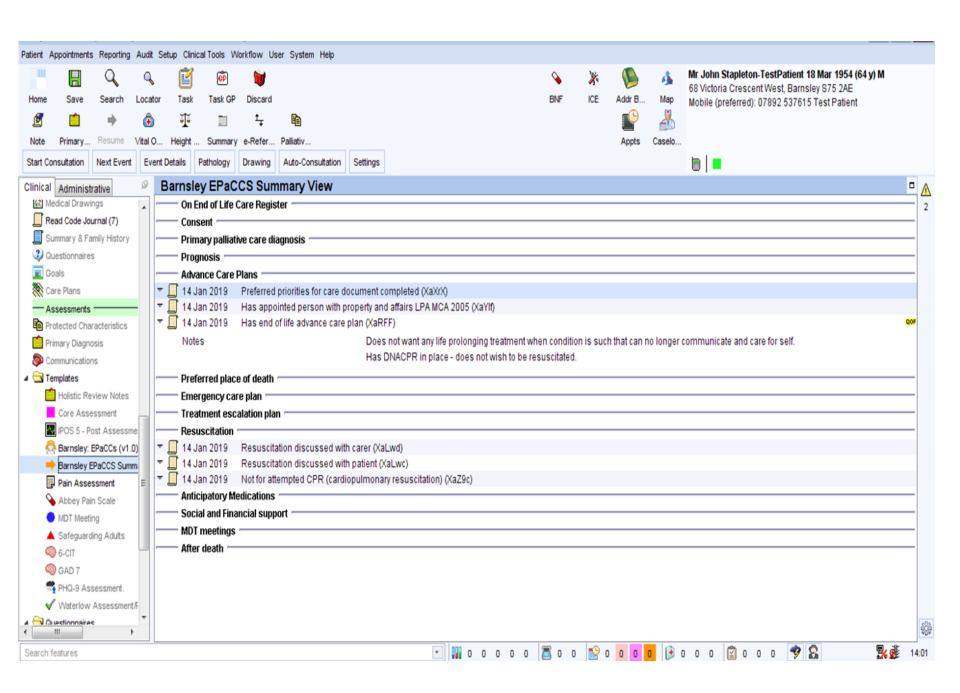
 Agitated at times, spending more time sleeping (>50%)

 Oral intake is starting to decline, reduced interest in diet, pockets food, chews ++ without swallowing, sometimes coughing after drinks or meals, losing weight.

 Previous SALT assessment recommended fork mashable diet and usual fluids. Preferred Priorities of Care document (from 2016) states patient doesn't want any life prolonging treatment when has become unable to care for himself or communicate.

 Care home staff are concerned about his swallow, nutrition and hydration and how he will decline towards his death.

 They have had a difficult conversation with daughter about feeding him orally and whether artificial diet or fluids have been considered



- How do you approach these concerns?
 - Needs best interest decision-making meeting
 - Involve family and care home staff
 - Specialist palliative care input may be useful
 - Request repeat SALT review

- What specific issues can be covered in discussions and recorded on the EPaCCs summary?
 - Approach to vulnerable swallow and aspiration risk
 - Reduced oral intake and weight loss is part of end stage of dementia
 - Evidence does not support use of enteral feeding in end stage dementia
 - Talk through options at end of life regarding fluid supplements (subcut) if dehydration is causing symptoms
 - Discuss approach to managing infection treatment with oral antibiotics may be appropriate to prevent distress and treat symptoms
 - Explain measures to treat symptoms in last weeks and days of life
 - DNACPR