

**SPICT-LIS™ helps identify people in low-income settings with advanced, progressive illnesses.**  
**Offer the best available appropriate treatment. Assess unmet supportive and palliative care needs. Plan care.**

## Look for general indicators of poor or deteriorating health. May have one or more of these indicators.

- Performance status is poor or deteriorating. (e.g., person stays in bed or a chair more than half the day.)
- Depends on others for care needs due to increasing physical and/or mental health problems.  
Person's carer needs more help and support.
- Progressive weight loss; remains underweight; weight gain from persistent fluid retention.
- Persistent symptoms despite the best available appropriate treatment; cannot access treatment due to costs or distance to travel.
- Person wishes to focus on quality of life; chooses to reduce, stop or not have treatment; asks for palliative care.
- Unplanned hospital admissions; increased visits to hospital, clinic or health facility with progressive illness or complications.

## Look for clinical indicators of one or multiple life-limiting conditions.

### Cancer

- Progressive or metastatic cancer with symptoms and functional decline.
- Too frail for cancer treatment.
- Cancer treatment is for symptom control only, or is not available.

### Dementia and frailty

- Unable to dress, walk or eat without help.
- Eating and drinking less; swallowing difficulties.
- Urinary or faecal incontinence.
- Little social interaction or communication.
- Frequent falls; fractured femur.
- Recurrent infections; aspiration pneumonia.

### Neurological disease and stroke

- Progressive deterioration in physical and/or cognitive function despite available therapy.
- Increasing difficulty speaking and/or progressive swallowing difficulties.
- Episodes of aspiration pneumonia; breathless or respiratory failure.
- Ongoing severe disability after stroke despite best available rehabilitation.

### Heart/vascular disease

- Heart failure or extensive, untreatable coronary artery disease; breathlessness or chest pain at rest or on minimal effort.
- Severe, inoperable peripheral vascular disease.

### Respiratory disease

- Severe chronic lung disease; breathlessness or chest pain at rest or on minimal effort.
- Persistent hypoxia needing long term oxygen, if available.
- Severe respiratory failure during exacerbations.

### Kidney disease

- Stage 4 or 5 chronic kidney disease with deteriorating health.
- Kidney failure complicating other life-limiting conditions or treatments.
- Stopping or not starting dialysis.

### Liver disease

- Cirrhosis with one or more complications in the past year:
  - diuretic resistant ascites
  - hepatic encephalopathy
  - hepatorenal syndrome
  - bacterial peritonitis
  - variceal bleeds

### Infections

- Advanced TB: deteriorating health despite best available TB drug regimen.
- HIV: deteriorating health or complications not responding to best available treatment.
- Other infections not responding to best available treatment and health deteriorating.

### Surgical conditions and trauma

- Severe burns with predicted poor outcome.
- Serious condition with no access to surgery; condition or health too poor for surgery.
- Brain injury with clinical deterioration and no benefit from surgical intervention.

### Other conditions

- Deteriorating with other illnesses and/or complications that are not reversible (e.g. diabetes, haematological disease).
- Deteriorating with multiple conditions or general frailty in older age despite best available treatment.

## Review current care and care planning.

- Review current treatment and medication; continue making sure person receives the best available appropriate treatment; minimise polypharmacy.
- Consider referral for specialist palliative care review (if available) and/or other relevant specialist services when problems are complex and difficult to manage.
- Agree a current and future care plan with the person and their family. Support family carers.
- Plan ahead early if loss of decision-making capacity is likely.
- Record, share, and review care plans regularly.

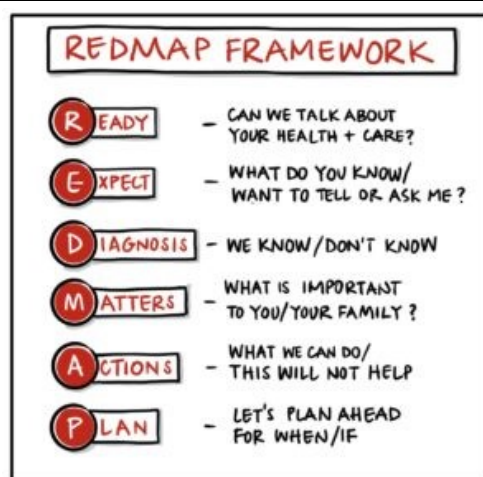
## Why use SPICT-LIS™?

The SPICT-LIS™ helps identify people with one or more general indicators of poor or deteriorating health and clinical signs of life-limiting conditions for assessment and care planning. Offer the best available appropriate treatment integrated with a holistic palliative care approach. SPICT-LIS™ looks for changes in health status, burden of illness and increasing care needs. Timely identification avoids harm and improves treatment and care of patients and families.

## Using SPICT-LIS™ to assess people's needs and plan care.

- **Poorly controlled symptoms:** give the best available appropriate treatments for underlying conditions, stop medicines/tests not of benefit; use effective palliative symptom control measures.
- People who are **increasingly dependent on others** due to deteriorating functional ability, physical frailty and/or mental health problems often need additional care and support.
- Unplanned **hospital admission**, more clinic **visits** or a **decline in health status:** review current care, treatment and medication; discuss future options; plan for managing further deterioration.
- **Complex symptoms** or other patient/family **needs;** consider specialist palliative care review or involve another appropriate specialist or service, if available.
- Plan **proactive, coordinated care** at home from the primary care team and/or other community services or workers. Involve the local community. Support family carers.
- Assess **decision-making capacity.** Plan ahead if this will deteriorate. Record details of close family/friends and any legal proxies. Involve them in decision-making if capacity is impaired.
- Agree, record, share, and plan to review a **care plan;** include plans for urgent/emergency care and treatment if the person's health deteriorates or their care and support at home changes.

## Talking about future care planning



### ■ Talk about:

- Benefits, harms and costs of hospital admission, outpatient visits, tests and treatments (e.g. IV antibiotics/fluids; surgery; cancer treatments, interventions for heart or kidney disease; tube feeding; oxygen/ventilation).
- Treatments that will not work or have a poor outcome for this person. (eg. cardiopulmonary resuscitation)
- Choosing legal proxy decision-makers in case the person's decision-making capacity is lost in the future.
- What a person would like; anything they do not want.
- Help and support for family/ informal carers.

## Tips on starting conversations about care planning

- *I wish we had a treatment for... Could we talk about what **we can do** if that's not possible?*
- *I am glad you feel better and I **hope** you will stay well, but I am worried that you could get ill again...*
- ***Can we talk** about how we manage **not knowing exactly** what will happen and when?*
- *If you got less well in the future, what would **be important** for you? What **would she say** about this?*
- ***Some people** want to talk about whether to go to hospital or be at home if they are very ill....*