Methods Views of hospital physicians caring for people with conditions causing chronic breathlessness were explored in a South Indian hospital as part of a service improvement project. Three semi-structured focus groups were conducted in English, audio-recorded, transcribed and subjected to thematic analysis.

Results Fifteen clinicians participated, representing oncology, palliative care, cardiology and respiratory specialties. Three major themes (Impact, Invisibility and Purpose) and 12 sub-themes were generated by the data.

Chronic breathlessness as defined, was seen as prevalent with a huge impact on patients, their families, carers and clinicians. In non-palliative care clinicians, a sense of therapeutic helplessness with a lack of awareness or ability to manage chronic breathlessness was observed in association with active avoidance. This, a perceived lack of assessment tools and lack of clear clinical pathways allowing access to palliative care contributed to the invisibility of people with this symptom.

Most participants were in agreement about the name of chronic breathlessness syndrome. All agreed that focussed systematic identification would foster education regarding assessment, management and monitoring and would support service development and research.

Conclusions Chronic breathlessness syndrome is recognised in clinical practice in Southern India but risks being invisible due to lack of awareness, particularly of interventions to manage the breathlessness itself. A named and defined syndrome was seen as a way to improve identification and management of chronic breathlessness.

Background Cancer is the second leading cause of death in Palestine. Cancer patients usually suffer high levels of physical and psychological symptoms. In Gaza, there are no studies assessing symptom burden and quality of life (QoL) using validated tools. The aim of this study was to assess symptom burden and QoL in a representative sample of cancer patients accessing outpatient services in the Gaza Strip.

Methods A cross-sectional, descriptive survey was used. The Lebanese version of the Memorial Symptom Assessment Scale (MSAS-Leb) and the Arabic version of the European Organization for Research and Treatment of Cancer Quality of Life Questionnaire-C30 (EORTC QLQ-C30) were used to collect data from cancer patients accessing oncology outpatient services at Al Rantisi Hospital or European Gaza Hospital (EGH) from July to August 2019. Analysis is ongoing including modelling to derive determinants of symptom prevalence and QoL.

Results Data were collected from 385 cancer patients (93% response rate) at Al Rantisi Hospital and EGH. The majority of participants were women with breast cancer and the mean age was 52 years. The most commonly reported physical symptoms were lack of energy and pain and the most common psychological symptoms were feeling nervous and feeling sad. A higher level of burden of global distress, physical, and psychological symptoms was found in patients categorised as either ‘Divorced/Widowed/Widower’, with less than secondary school education or low income. The physical and role functioning domains of the EORTC QLQ-C30 were found to have the lowest score and cognitive functioning the highest.

Conclusions A high symptom burden was identified across participants. There remain many unresolved problematic symptoms for patients with cancer that affect their QoL. Utilising such systematic assessment of symptom burden and QoL can help to inform guidance and protocols for treatment and follow up of cancer patients in this context.