3000 words

20 minutes for main content

±5 minutes for beginning and ending

**Introduction**

Harry Potter –– Alan Rickman

Harry Potter star Rickman, who portrayed potions master Severus Snape in all eight films in the series, died aged 69 of pancreatic cancer in 2016, six months after his diagnosis.

**Main Text**

What is pancreatic cancer?

* Basic biology
* Mechanism
* Pathophysiology
* Common metastasis sites

How deadly is pancreatic cancer?

* Epidemiology

Treatments for pancreatic cancer?

* Diagnosis
* Screening
* Prevention
* Treatments

Despite the effort, we still see the high mortality…why is it so deadly?

* Mechanism
* Pathophysiology
* Ease of diagnosis

New updates on pancreatic cancer research and treatments.

* Targeted therapy: Next-generation KRAS-G12C inhibitor D3S-001; Durable responses to belzutifan in patients with VHL disease; Zenocutuzumab shows efficacy in *NRG1* fusion-positive solid tumours;
* Immunotherapies: RNA vaccine; CAR-T therapies
* Use of artificial intelligence
* Chinese medicine –– Anticancer effects of herbal medicines in pancreatic ductal adenocarcinoma through modulation of steroid hormone response proteins
* Other updates on pancreatic cancer

**Conclusion**

Summarise

Future prospects

Open for discussion from the comment section