

How does **CANCER** actually begin?



The story of cancer begins with a mutated cell.



MUTATIONS in genes drive cancer growth.



- 
Hereditary Causes
- 
Radiation or Chemicals
- 
Errors during DNA Duplication

Additional cancer-driving genetic changes may happen over time.

50% KEY MUTATIONS DRIVING CANCER* have yet to be identified as cancer genes.

GOOD NEWS

Researchers Are Now Actively Searching For Elusive Genes



The Crimes of **TUMOUR CELLS**

Reprogram Cells for continuous & rapid growth

RESIST CELL DEATH

Encourage growth of blood vessels to sustain cancer cells

Divide without control

Evade growth suppressors

Evade the immune system's detection & destruction

Invade tissues from other parts of the body
-METASTASIS

Credits to Dr. Azura Rozila Ahmad, Consultant Medical Oncologist, Beacon Hospital

Cancer can happen to anyone.
Get in touch with an authorised Allianz representative now to get covered.