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## Cancer

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*Stemmed from changes in the genes,  
Characterized with uncontrolled growth  
Abated not by the dysfunctional clock,  
And endowed with power to metastasize,  
Cancer is the most dreaded disease of our time,  
As it can escape the programmed cell death,  
And achieve the ability to gain self-sufficiency.*

*Having not any contact inhibition,  
Enabled to escape telomeres shortening,  
Cancer can develop resistance to IGF,  
As it also attains the capacity to invade,  
And the ability to promote angiogenesis.*

*In the normal cells:  
Proto-oncogenes induce both cell division and survival,  
While the tumour suppressors counteract the arrival,  
As they activate the checkpoints and induce apoptosis,  
Protein kinases promote progression from within,  
As the growth factors invoke the same from without,  
Although both in tune with needs of the organism!*

*As cancers can affect both young and old,  
While the aging magnifies the risk manifold,  
As the aerobic life is under constant stress,  
Know that the prevention is better than cure!*