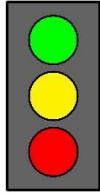
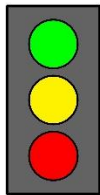


# Multiple Choice Quiz



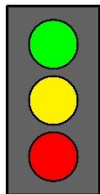
Q1. Which two receptor families does PI3K/AKT/mTOR signalling pathway involve?

A	Tyrosine kinase and EGFR
B	GPCR and tyrosine kinase
C	EGFR and GPCR



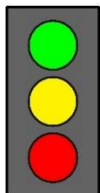
Q2. Which part of PI3K has catalytic activity?

A	p110 alpha and p85
B	p110
C	p85



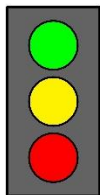
Q3. FOXO negatively regulates which cyclin expression?

A	D
B	E
C	A



Q4. Which Akt mutation is found in high grade carcinomas

A	1
B	2
C	3



Q5. Which is a common inhibitor of mTOR?

A	Trastuzumab
B	Herceptin
C	Rapamycin

1) A  
 2) B  
 3) A  
 4) A  
 5) C

Answers