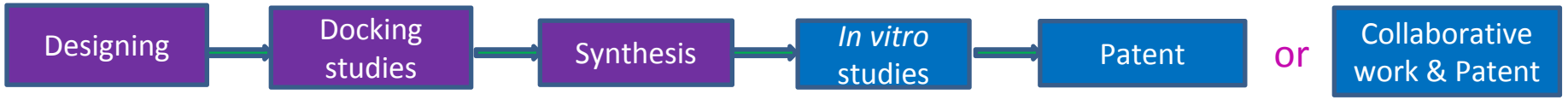
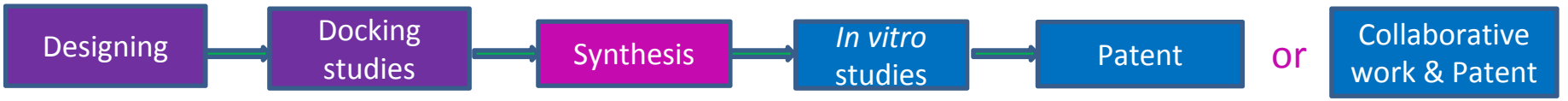
Cancer remains to be the leading cause of death in humans second only to cardiovascular diseases and more than 70% of all cancer deaths occur in developing and under-developed countries. Hence, the design and development of new drugs for cancer therapeutics remains to be an important and challenging task for medicinal chemists worldwide. In view of the above mentioned findings and in continuation of our interest in exploration of novel heterocyclic compounds for anticancer activity. We are working on following cancer targets..

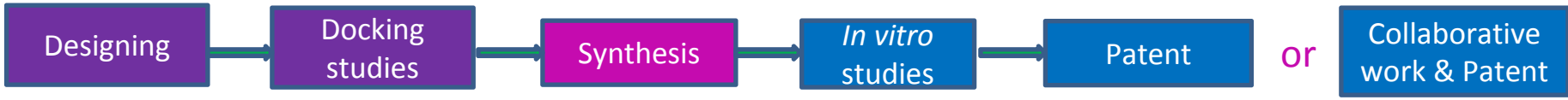
CK-CA-01 :Synthesis of novel Aromatse inhibitors (Breast cancer)



CK-CA-O2: Synthesis of novel anti-glioblastoma componds (brain tumour)



CK-CA-03: Synthesis of novel compounds against prostate cancer cell lines (prostate cancer)



Completed

Work is in progress

Work has to be done