

insight into new areas of cutting edge research in breast cancer with specific reference to translational research.

The techniques which I have learned during this fellowship will help to investigate actual mechanistic role of modulators (synthetic and natural inhibitors and activators), which will give a clear picture of the pathway involved. From this knowledge it will be possible to develop more modulators to target molecules in the pathway in more specific ways. This will help to use combination as well as synergistic drugs to get efficient anti-cancer effect.

This will be of value in translating our basic research in a rational way to clinical practice. I am planning to write a project on genomic study of breast cancer and targeting specific pathway for therapeutic application.


Signature of ICMR-IF

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