|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| # | **Research project** | **Research Goal** | **Master Thesis** | **MD Thesis** | **Promotion Researches** | **Scientific Activities (workshops, conferences…** |
| **1** | **Cancer epidemiology** | Building a capacity to prevent and reduce cancer burden in Sharkia Governorate throw high quality community based researches in varies oncology fields, e.g.:

|  |  |
| --- | --- |
| Acute Chronic Leukemia | Breast Cancer |
| Genitourinary Cancer  | Lung & Pleural tumors |
| Gynecological cancer (e.g. Ovarian) | Hepatobiliary&pancreatic cancer |
| GIT Tumors  | Lymphoma, Myeloma |
| Head and neck , C.N.S | MDS |

 | ----- | ------ | 4 Research articles | 72 Scientific day workshops2 Annual Scientific Conferences |
| **2** | **Cancer Management** | Conducted Tailored clinical researches to improve the quality of life of cancer patients through:Better diagnosis,State of the art of treatment modalities and improving the prognosis of different cancer types. E.g.:

|  |  |
| --- | --- |
| Acute Chronic Leukemia | Breast Cancer |
| Genitourinary Cancer  | Lung & Pleural tumors |
| Gynecological cancer (e.g. Ovarian) | Hepatobiliary&pancreatic cancer |
| GIT Tumors  | Lymphoma, Myeloma |
| Head and neck , C.N.S | MDS |

 | ------ | 3Thesis | 16Research articles | 72 Scientific day workshops2 Annual Scientific Conferences |
| **3** | **Cancer biology & tailoring therapy** | Use of molecular biology and genetic counseling for cancer risk reduction and better selection of the effective treatment in different cancers. E.g.:

|  |  |
| --- | --- |
| Acute Chronic Leukemia | Breast Cancer |
| Genitourinary Cancer  | Lung & Pleural tumors |
| Gynecological cancer (e.g. Ovarian) | Hepatobiliary&pancreatic cancer |
| GIT Tumors  | Lymphoma, Myeloma |
| Head and neck , C.N.S | MDS |

 | ------ | ------ | 32Research articles | 72 Scientific day workshops2 Annual Scientific Conferences |

**Report on Medical Oncology Department Strategic Research Plan (2018-2021)**

**Department council decree Department Head**

 **(Approval Date: ) (Signature: )**