



ACCREDITATION PROGRAM BREAST CENTERS

MEDICAL ONCOLOGY

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MEDICAL ONCOLOGY REQUIREMENTS.

- + Board Certification in Medical Oncology.**
- + Active participation in the Multidisciplinary periodic sessions of the Breast Center.**
- + Medical Oncologist of the Breast Center-.**
- + One or more collaborators, depending on the patient number in treatment.**
- + Apply up-dated treatment protocols recomended in International Consensus Meetings or in accepted Guidelines established by recognized and widely considered Groups or Institutions.**



MEDICAL ONCOLOGY REQUIREMENTS.

- + Participate in the adequate Staging of the patient with the AJCC-UICC Staging System, last version.**
- + Decide the proper Adjuvant, Neo-Adjuvant or for Advanced disease treatment in concordance with the patient decision and with the particular general condition and age of the patient.**
- + Establish Adjuvant treatments according to each Stage and to the Genetic Classification – Microarrays- when this resource is available.**



MEDICAL ONCOLOGY REQUIREMENTS.

- + Establish Neo – Adjuvant treatment protocols according to the presence of Loco-Regional advanced disease – AJCC/UICC Staging System- (TNM).**
- + Establish Disseminated Disease treatment protocols if the Breast Center would treat those patients.**
- + This treatment protocols should be considered in the Multidisciplinary Session when the initial treatment plan is implemented.**
- + Treatment should be adjusted when staging is completed and when the Histopathologic report is available, including Biologic and Genetic determinations that define the exact characteristics of the tumor, that impact in the Adjuvant/Neo-A treatment selection.**



Must handle:

- **Chemotherapy Adjuvant and Neo-Adjuvant protocols.**
- **Hormone Therapy Adjuvant and Neo-Adjuvant protocols.**
- **Adequate combinations of Chemo-Endocrine protocols.**
- **Chemotherapy and Hormone Therapy treatments for Advanced and Metastatic Disease.**
- **Should determine the use of Targeted Molecular Drugs and the use of Monoclonal Antibodies in the Adjuvant, Neo-Adjuvant and Metastatic settings.**



- **Should implement an adequate correlations with the Day Hospital / Hôpital de Sejour.**
- **Must require information about side effects of any intensity that could arouse during the i/v infusions or during the post-infusion period.**
- **Should implement eventual treatment modifications according to intolerances or iatrogenic effects.**



CHEMOTHERAPY COMPLICATIONS

- **Should prevent and treat:**
 - < **Hematologic complications: + Anemia. + Neutropenia, + Febril neutropenia, + Infectious diseases. +Sepsis. + Thrombocitopenia, + Bleeding manifestations.**
 - < **Allergic complications. Anaphylactic Shock.**
 - < **Vomiting, Diarrhea, Intestinal perforation, Peritonitis.**
 - < **Cutaneous and nails toxicity. Alopecia. Ocular toxicity.**
 - < **Metabolic and Renal complications.**
 - < **Determine the need for I/V Portal.**



HORMONE THERAPY COMPLICATIONS

- **Must have proper knowledge of Ovarian Suppression procedures - LHRH Analogues, Tamoxifen, Aromatase Inhibitors (third generation drugs) – and their iatrogenic effects.**
- **Adequate management of the Menopausal Syndrome induced by treatment or age related.**
- **Establish HT with specific protocols for Pre and Post-M**
- **Prevent and treat iatrogenic complications of HT options**
- **Establish proper cooperation with the Gynaecologist who could collaborate in the treatment of those clinical symptoms.**



PREVENTION

- < Promote Primary Prevention in the community.**
- < Promote Secondary Prevention in treated patients.**
- < Implement Chemoprevention in women who need it.**
- < Support and collaborate with Screening programs.**
- < Participate in Prevention activities in a multidisciplinary team approach.**



BONE HEALTH PRESERVATION

- **Preserve Bone Health in Pre and Post-M women.**
- **Early treatment of Osteopenia or Osteoporosis present at the initial diagnosis of Breast Cancer.**
- **Prevention and treatment of induced Osteopenia or Osteoporosis in Pre or Post-M patients due to the effect of Ovarian Supression Function, LHRH-A, AI and CT. Need of Bone X-Rays, CAT scan, Bone Densitometry, Ca-P levels, Lab tests and therapeutic use of specific drugs: Bifosfonates, Ca, Vitamine D, etc.**
- **Avoid, if possible, Bone fractures – including vertebral –, Spinal Cord compression and parapleja, etc..**
- **Adequate Ortopedic treatment resources, Bone RT, Neuro-S**



EDUCATION AND RESEARCH.

- **Participate in Educacional Activities within the Center Programs.**
- **Participate in Research Activities that could be local, regional or international.**

These could include Phase I, II or III research protocols, including new drugs for breast cancer treatment.



- **SIS / ISS IMPROVING BREAST CANCER CARE AND MANAGEMENT ALL OVER THE WORLD.**
- **WE INVITE YOU TO BE PART OF OUR PROGRAMS.**

THANK YOU VERY MUCH INDEED.