Name- Syed Afroze Hussain Gender- Male Date of Birth-31-03-1972 Marital status-Married Spouse-Pediatrician. Phone- 9840729985 Passport number-N6150346 Email-afhus@hotmail.com

# Objective:

- To be senior Consultant and academician in Surgical Oncology
- To work with a strong and considerate tumour board consisting of medical, radiation oncologist, radiologists and pathologists to decide on treatment of cancer patients
- Surgical and oncology is a demanding task with highly skilled and technically challenging surgeries to remove the cancer with adequate margins and preserving important structures for life. In this, I have a strong urge and drive to excel in learning latest technologies and guidelines in curing these patients including Robotic surgeries.
- Further medical education is a continuum of special educational needs. I want to regularly update and teach my students.
- More than 30 publications in indexed journals with citations.

## Professional profile:

- Well qualified Surgeon with M.Ch (Surgical Oncology)(Gold medalist) M.S (General Surgery), and DNB (general surgery) qualification from T.N Dr MGR Medical University, Chennai, India. Received the Fellowship of European board of surgery from UEMS, Belgium.
- Having more than 28 years of experience in the field of Surgery.
- Have more than 12 years of teaching experience in Surgical Oncology
- Previously worked with various reputed cancer teaching hospitals in Chennai (Government Royapettah Hospital, Kanchipuram Cancer Hospital, as a general surgeon at Sri Ramachandra Medical College Hospital, Chennai; Sri Balaji Medical College Hospital Chennai, Apollo Speciality Hospital Chennai). As HOD in Surgical Oncology at SRM INSTITUTE OF MEDICAL SCIENCES

# Professional skills In oncology .

 Screening of common malignancies like Breast, Colon, Rectum, Cervix, Lung, Thyroid, Oral cavity, Skin.

- Diagnostic methodology of various malignancies like cytology, Corecut biopsy, excision biopsy, incision biopsy, punch biopsy, image guided wire excision biopsy of mammogram detected lesion.
- Staging workup in all solid malignancies using radiological, pathological and under anesthesia methods.
- Categorizing the patients with latest TNM and AJCC staging and working up the prognostic and predictor indicators.
- Utilizing both Immunohistochemical and molecular assays in the advanced analysis of patients to correctly identify the molecular basis of the tumor growth, hence to plan the correct modality and tailor treatment according to guidelines.

1)Breast: Mastectomy of all types, Breast conservation surgeries, Sentinel node biopsy methods, Axillary dissection.

2)Head and neck: Resection of Oral cancers by Hemiglossectomy, Composite resections, Mandibulectomy all types, Maxillectomy all type, Parotidectomy all types, Node dissection all types, Thyroidectomies all types, Laryngectomy.

- 3) Gastrointestinal: Transhiatal Esophagectomy, Gastrectomy all types, Colonic surgeries, Anterior and Iow Anterior resections, Abdominal perineal resections, Pancreato Duodenectomy.
- 4) Gynaecology: Radical Hysterectomy, Staging Laparotomy in Ovarian and Uterine cancers, Cytoreduction in ovarian malignancies all types. Peritonectomy followed by Intra peritoneal chemotherapy. Vulvectomy with inguinal dissection.

5)Genito urinary malignancies: Testicular tumors High inguinal orchidectomy, RPLND, Partial penectomy, Total penectomy, Emasculation, Ilio inguinal block dissection, Radical Nephrectomy, Radical Cystectomy.

- 6) Extremity Sarcoma: Wide Excision, Compartmental Excision, Amputations all types.
- 7) Laparoscopic surgeries- Diagnostic procedures, Hystrectomy , APR, Ovarian malignancies and Cytoreduction, wertheims hysterectomy, Colonic malignancies, Thoracosopic mobilization of esophagus, VATS
- 8) Robotic Surgery- For malignancies of GIT, Gynecology,
- 9) Palliative surgeries.
- 10) After surgery adjuvant therapy of these patients including radiation and chemotherapy.
  - After completion of treatment modalities regular follow up with clinical and imaging modalities.
- 10) Teaching medical student in Oncology
- 11) Developing Protocols for cancer treatment.
- 12) Establishing research activities.
- 13) Doing Randomized trials, and metaanalysis.

# **Educational qualifications**

1	M.Ch (Surgical Oncology)	Kilpauk medical college	2008	2011 Gold medalist	TN Dr MGR Medical University
2	Diplomate in National Board	New Delhi	2006		National Board of Examination
3	M.S (General Surgery)	Stanley medical college	1997	2000	TN Dr MGR Medical University
4	MBBS	Chengalpattu medical college	1989	1995	TN Dr MGR Medical University

#### Additional Certification

Training in CMR robotics- Completed Robotic surgical training at CMR- Goa India

LEAP programme in Minimally Invasive esophagectomy

#### Additional Fellowship and Diplomate

#### 1)NATIONAL BOARD OF EXAMINATION- Diplomate in General Surgery

#### 2) <u>UEMS- EUROPE-</u> FELLOW OF EUROPEAN BOARD OF SURGICAL ONCOLOGY.

#### 3) Basic course in Biomedical Research- NPTEL

## Employment History:

SRM Institute of Medical sciences, Vadapalani, Chennai Position: Senior Consultant and HOD Surgical Oncology Period : Jan 2017 – Till date Previous work stations.

- 1. Aysha hospital- Consultant in surgical oncology from Jan 2011
- Center for Oncology Royapettah hospital Chennai Position: Senior Assistant Professor in Surgical Oncology Period: April 2014 till Dec 2021
- Arignar Anna memorial cancer hospital Kancheepuram Position: Assistant Professor in Surgical Oncology Period : Sept 2011 – April 2014

- Sri Ramachandra Medical college hospital Chennai General Surgery: Period : May 2007 – July 2008
- Sri Balaji Medical college hospital Chennai Position: Assistant Professor in General Surgery. Period : Nov 2004 April 2007
  - 6. Ministry of HealthKSA

Position: General surgeon Period : Oct 2001 – Sept 2004

 7. Apollo Speciality Hospital , Chennai Position: Registrar Surgical Oncology
Period : Sept 2000 – 2001 8) Aysha Hospital Chennai
Position: Junior Resident ICU

Position: Julior Resident ICC Period : July 1995- April 1997

# Educational Achievements & Awards

#### 1) Dr Snehalatha memorial Gold medal in Surgical oncology -2011

2) Best Doctor award by directors of Institute of Non communicable diseases Royapettah, Chennai.

Position: Assistant Professor in

#### Last Conferences attended

European Society of Surgical Oncology- Bordeaux, France 2022

## Published Research:

- 1) Approach to Carcinoma Cervix with Pelvic Kidney Indian journal of surgical oncology, DOI 10.1007/s13193-011-0060-z , October- December 2010 1(4):323 327
- 2) Functional and Oncological outcome after an innovative for a recurrent elbow sarcoma ,Techniques in Shoulder and elbow surgery; June 2010,Vol11,issue2,pg47-50
- 3) Sentinel lymph node biopsy using methylene blue alone in an era of significance of the depth of invasion in oral cancers: A prospective study : January 2022, Annals of Indian Academy of Otorhinolaryngology, Head and Neck surgery 6(1): 12
- 4) Case series of Ovarian metastasis in gastrointestinal malignancies: International journal of Scientific research 2018
- 5) A study on feasibility of axillary reverse mapping with blue dye only in breast cancer patients: International surgery Journal
- 6) The Correlation of response to induction chemotherapy with neutrophils lymphocytic ratio and platelet lymphocytic ratio in oral cavity malignancy; January 2020: IP Archives of cytology and histopathology research

- 7) Unexpected encounters challenging modified radical hysterectomy: International Journal of clinical Obstetrics and gynaecology
- 8) Factors increasing the risk of flap complications following pectoralis major myocutaneous flap reconstruction for head and neck cancers: May 2020, International Journal of otorhinolaryngology and head and neck surgery
- 9) An eleven year analysis of periampullary and pancreatic carcinoma- Demographics, treatment analysis, pathology and early post operative outcome, SSO 2020, Annals of Surgical oncology. March 2020.
- 10) Managing cancer during covid Pandemic Experience of a tertiary cancer care centre: European journal of surgical oncology, sept 2020
- 11) Morbidity and mortality in minimally invasive esophagectomy: Where do we stand: April 2020: International surgery journal.
- 12) Surgical Management of bone sarcoma with an Inappropriate Biopsy Site: A case series and review of literature:Sept 2020 :Gulf journal of oncology
- 13) Comparing the short term outcomes of minimally invasive esophagectomy to open esophagectomy- A single institutional retrospective study. World journal of Laparoscopic surgery.
- 14) A prospective study to analyse the concordance in staging of carcinoma cervix between clinical examination, examination under anaesthesia and CECT. Indian journal of Obstetrics and gynaecology research
- 15) Anaplastic carcinoma thyroid A review of the management of this aggressive cancer, Gulf Journal of oncology, Issue 28, September 2018
- 16) Review of Papillary carcinoma of Thyroid management in a Government Hospital A Correlation with MACIS score – International Journal of Scientific Research, Volume 7, Issue 5, May 2018
- 17) Axillary dissection for breast cancer using electrocautery versus ultrasonic dissectors: A prospective randomized study; Indian Journal of Cancer, 2017, Volume 54, Issue 3, Page 543 546
- 18) Ilio inguinal block dissection and morbidities International Journal of Scientific Research, May 2019
- 19) Comparison of neoadjuvant chemotherapy followed by radical hysterectomy and neoadjuvant chemo radiation followed by radical hysterectomy with concurrent chemo radiation in locally advanced carcinoma cervix (FIGO Stages IB2,IIA2,IIB) interim results of a randomized control trial; Journal of South Asian Federation of Obstetrics and gynaecology, Jan Feb 2019; 11(1); 35 43
- 20) Various treatment Options of early carcinoma buccal mucosa involving the commissure: A tertiary care centre experience of six years: Nov 2020, International Journal of otorhinolaryngology and head and neck surgery 6(12): 2229.
- 21) A retrospective comparison of the outcomes of laparoscopic and open radical hysterectomy for early and advanced cancer of the cervix, in post LACC era, 2020, Indian journal of Gynecologic oncology 18: 122

- 22) Laterally extended endopelvic resections as a salvage procedure for locally advanced and recurrent cervical cancers: A single institution experience, June 2019, Indian journal of Gynecologic oncology.
- 23) Unexpected encounters challenging modified radical hysterectomy, September 2019, International Journal of Clinical Obstetrics and gynaecology.
- 24) The Correlation of prognostic factors and clinical outcomes in patients with osteosarcoma- an observational study, : June 2020 : IP Journal of diagnostic pathology and oncology
- 25) Evaluation of Various Surgical Options in Post-irradiation Cancer Cervix with Central Residue or Recurrance: Jan 2022, Indian journal of surgical oncology.