CURRICULUM VITAE

Lieutenant Colonel (Dr.) Brahamjit Singh

(Ex Indian Army Doctor)

MD (Medicine, AFMC), DrNB (Medical Oncology), FICP, CEPC,

NLP Master Practitioner

Date of Birth : 07/03/1974

Nationality : Indian

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MCI registration Number: 15867

PROFESSIONAL QUALIFICATIONS:

1. M.B.B.S. : College : ARMED FORCES MEDICAL COLLEGE, Pune

Year : 1991-96

2. MD MEDICINE: College: ARMED FORCES MEDICAL COLLEGE, Pune

Year : 2000 - 03 (With Distinction)

3. **DOCTORATE OF MEDICAL ONCOLOGY (DrNB)**:

Institution: Krishna Institute of Medical Sciences, Secunderabad, Telangana.

Year : 2018 - 21

Awarded Prof. P. V. Chalapathi Rao Memorial Award, Certificate of Merit.

4. <u>CEPC:</u> Certified in Essentials of Palliative Care,

Course by the Indian Association of Palliative Care (IAPC)- 2021

- 5. Associate Professor of Medicine (MCI CERTIFIED).
- 6. <u>Neuro- Linguistic programming (NLP) Master Practitioner</u>: Certified by The Academy of Modern Applied Psychology, Scotland, 2022.

MISSION STATEMENT:

I am doctor with a commitment to ensure that, as an Oncophyscian, I am able to impart a comprehensive and holistic treatment to my cancer patients with special emphasis on preserving the quality of life. In order to be in a position to live up to my commitment, I specifically underwent a certified course in Neuro-linguistic

programming (NLP) and Palliative Care to fathom and perceive the concept of providing comprehensive care, which would definitely be incomplete without the knowledge and experience of palliative care. I am of the opinion that every cancer patient has the right to not only live with dignity, but also to die with dignity. As prevention should be a priority, I have been champagning the cause of cancer awareness, specifically Breast cancer, for it is now the leading cause of morbidity and mortality in the world. Along with prevention, screening and early detection of cancer also play a critical role in reducing the decrepitude caused by cancer, and therefore I have been tirelessly crusading in the field of cancer prevention and screening, in addition to ensuring ethical health care by constantly upgrading my professional knowledge and skills.

<u>NATIONAL AWARDS</u>

1. COMMENDATION BY CHIEF OF INDIAN ARMY: For DISTINGUISHED SERVICE

Awarded the COAS (Chief of Army Staff) Commendation card on 15th August 1999, while serving in the Rastriya Rifles in the counter insurgency areas of Jammu and Kashmir.

2. FICP (FELLOW of INDIAN COLLEGE of PHYSICIANS)

Awarded the Fellowship of Indian College of Physicians on 23rd February 2018 in recognition and appreciation for the outstanding contribution towards the Association of Physicians of India.

3. CERTIFICATE of MERIT: PROF. P.V. CHALAPATHI RAO MEMORIAL AWARD

Awarded PROF. P.V. CHALAPATHI RAO MEMORIAL AWARD - CERTIFICATE OF MERIT, for outstanding resident in Super Specialties for the year 2021.

PROFESSIONAL EXPERIENCE

1. M.B.BS.: MEDICAL OFFICER - 5 YEARS

I served as a REGIMENTAL MEDICAL OFFICER (RMO) for the mandatory period of 5 years in the Indian Army from 1996 to 2000. My first tenure was with 26

Rastriya Rifles in the rugged and inhospitable terrain of Doda District of Jammu & Kashmir. My charter of duties involved managing all the causalities suffered during the counter insurgency operations against the terrorists. It was during this tenure that I was awarded THE CHIEF OF ARMY STAFF COMMENDATION CARD for DISTINGUISHED SERVICE. Subsequently as The Kargil War started, and my Unit moved to the Kargil War Zone, I was responsible for managing all the war causalities in my area of responsibility.

2. MD (MEDICINE) - MEDICAL CONSULTANT (15 Years 5 months)

I served as a MEDICAL CONSULTANT for 15 years 5 months in the Indian Army from 2003 to 2018. During this period, I served at various hospitals of the Indian Army, managing all medical emergencies such as Myocardial Infarction, Stroke, Acute Severe Bronchial Asthma, Seizures and other emergencies including Snake bite and poisoning, in addition to managing the chronic medical disorders such as hypertension and Diabetes. I also performed additional administrative duties and responsibilities, as I became the Head of the Department of Medicine.

3. Doctorate of National Board (DrNB)-MEDICAL ONCOLOGY INDEPENDENT CONSULTANT: MEDICAL ONCOLOGY, HEMATO- ONCOLOGY & PALLIATIVE CARE SPECIALIST since OCTOBER 2021

I associated with PACE hospital at High-tech City as a Medical Oncologist in October 2021. PACE Hospital is a 100 bedded multispecialty hospital, but it did not have a functional medical oncology department.

I, single headedly took over the challenge and responsibility of starting the Medical Oncology Department in the hospital.

Utilizing my experience regarding patient management by virtue of practicing Internal Medicine for 15 years and administrative skills which I acquired by serving as the Head of the Department of Medicine, in the various Indian Army hospitals, I was been able to create my oncology team.

As there was no trained staff, I personally trained the nurses, along with the pharmacist and the house keeping staff and PRE.

I strongly feel that empathy is a very important component of patient management and therefore, I not only trained the nursing staff about chemotherapy drugs, including their appropriate dispensing, but also trained my para medical staff concerning the special needs of cancer patients and sensitized them to the concept of Palliative Care.

In order to create a wide patient base and make the public of Hyderabad aware about gastric cancer and simultaneously publicize the presence of the Medical Oncology department at the Hospital, I wrote an article on gastric cancer which was published in the Hindu newspaper on 14th December 2021. I also took a seminar on "Immunotherapy" for the doctors, in order to familiarize them about this recent development in the field of medical oncology. Subsequently, I have penned down 2 more articles on Immunotherapy, one of which was published in the Hindu Daily, on Jan 25, 2022 and the other on World Cancer Day, that is Feb 04, 2022.

I introduced and popularized the concept of the "chemoport" usage among my patients as it has several advantages for the patient and simultaneously adds revenue to the hospital. Before I had joined only 1 chemoport insertions had been done in the previous year, and since I have joined, the number has already crossed 15.

When I had joined the hospital, the weekly OPD was 1-3 patients and one chemotherapy in 15 days. It has been my endeavour to treat my patients with empathy and provide holistic treatment with due importance to the quality of life of the patient and therefore create a patient friendly department, which not only treats with the best internationally recommended protocols, but also provides moral and psychological support to the patients. My efforts have gradually born fruit as now, I have a weekly OP of 15 to 25 patients and at least 5 admissions for chemotherapy per week and number is gradually increasing.

MEMBER OF INTERNATIONAL & NATIONAL ORGANISATIONS:

- (1) Association of Physicians of India (API)
- (2) American Society of Clinical Oncology (ASCO)
- (3) European Society of Medical Oncology (ESMO)
- (4) Indian Association of Palliative Care (IAPC)
- (5) Swastava Cancer Care (NGO for Cancer Awareness)

INTERNATIONAL EXPERIENCE:

DEPUTATION to KABUL, AFGHANISTAN

While serving in the Indian Army as a Medical Consultant, I was selected on the basis of my merit, as a Medical Consultant to be a part of the Indian Medical Mission to Kabul (Dec 2005 to Dec 2006) with the purpose of providing medical care of the highest order to the various dignitaries of Afghanistan. My charter of duty not only included to be the Personal Physician to His Excellency, MOHAMMAD ZAHIR SHAH, The King of Afghanistan and the Royal Family but also to treat other dignitaries such as HIS Excellency Mr. Hamid Karzai, the President of Afghanistan.

ACADEMIC EXPERIENCE (TEACHERSHIP):

ASSISTANT PROFESSOR OF MEDICINE: 11 Months

ASSISTANT PROFESSOR OF MEDICINE: 4 years 9m

In view of my teaching experience during my service, I have been accordingly awarded the Teaching Certificate by Ministry of Defense (Government of India, Office of the Director General Armed Forces Medical Services).

During my tenure as Medical Consultant and Assistant Professor of Medicine at Military Hospital Secunderabad (MCI Approved Teaching Institute) from Aug 2012 to Dec 2014, I was actively involved in imparting medical education to the Medical Officers, Interns, Nurses and students of Army College of Dental Sciences (ACDS) at Secunderabad.

I served as an Assistant Professor and subsequently as Associate Professor of Medicine at Armed Forces Medical College (AFMC) Pune and Command Hospital Southern Command, Pune, from 2015 to 2018, not only teaching the M.B.B.S. students, but also the Post Graduate (MD Medicine) residents of Armed Forces Medical College (AFMC) Pune.

ACADEMIC COURSES ATTENDED:

- 1. Research Methodology AFMC, Pune
- 2. Microteaching- AFMC, Pune
- 3. Certificate Course in ESSENTIALS OF PALLIATIVE CARE 2021 (CEPC)-Conducted by Indian Association of Palliative Care.

RESEARCH EXPERIENCE:

Original research: Thesis: DrNB Medical Oncology, A study of clinical, pathological and molecular profile of prognostic and predictive factors of lung cancer in Southern India.

PUBLICATIONS:

- 1. Albumin and its association with lung cancer: An Indian perspective, Singh B, Rao RV. J med sci Res.2022; 10(4):201-205. DOI:10.17727/JMSR.2022/10-37.
- 2. A case series of neuroendocrine carcinoma of the stomach: Rao RV, Singh Brahamjit. Journal of Medical and Scientific Research: Vol7/ Issue2/April- June 2019.DOI:10.17727/JMSR.2019/7-6.
- 3. Acute-onset hypokalemic paralysis with arsenic trioxide therapy in patient with acute promyelocytic leukaemia. Brahamjit Singh, Sanjeevan Sharma, Mahesh Chengappa, S N C Kesava Rao. Journal of Community and Supportive Oncology Volume 14/Number 11 November 2016.
- 4. Study of epithelial changes in adjoining breast tissue of mastectomy specimens in infiltrating duct carcinoma and its correlation with tumor size and grade: Lt Col Puneet Baveja, Lt Col Brahamjit Singh. Indian Journal of Applied Research: Volume: VII, Issue: V, May 2017 ISSN 2249-555X.
- 5. Study to Validate Feasibility of Overnight Pulse Oximetry in Diagnosis of OSA (Obstructive Sleep Apnoea): Col CDS Katoch, Lt Col Brahamjit Singh. Indian Journal of Applied research: Volume 7 | Issue 2 | February 2017 | ISSN 2249 555X.
- 6. To Study the Prevalence of Various Risk Factors for OSA and Their Correlation with Severity of OSA in Indian Urban Population: Lt Col Brahamjit Singh, Col CDS Katoch, Amrita Journal of Medicine 30 Vol. 13, NO:4Oct-Dec2017, DOI: 10.13140 / RG.2.2.10204.64649.

7. Rabies – Out of Control? KG Kiran, MP Cariappa, Brahamjit Singh, Sanjay. International Journey of Contemporary Medicine: Volume3, Number 2: July- December 2015: DOI: 10.5958/2321-1032.2015. 00058.3.

POSTER PRESENTATIONS:

- 1. Poster presentation: APICON 2016, 30 Jan,9am to 10.30 am Serial No. 31, Session-Emergency Medicine, An Unusual Case of Febrile Encephalopathy
- 2. Poster Presentation: Apollo Cancer Conclave 14 February 2020, A Study of Demographic and Molecular Profile (EGFR mutation and ALK rearrangement) of metastatic lung adenocarcinoma in South Indian population.

REFERENCES:

- (1) Dr. R.V. Rao, DM (Medical Oncology), Professor & Head of the Department, Medical Oncology, KIMS, Secunderabad.
- (2) Dr Sambasivaiah.K, DM (Medical Oncology, AIIMS), Prof and Head, Department of Medical Oncology, Homi Bhabha Cancer Hospital and Research Centre.
- (3) Brig (Dr.) Rajeshwar Singh, DM (Medical Oncology), Medical Director Paras Hospital, Panchkula, Punjab.
- (4) Brig (Dr.) H. P. Singh, DM (Medical Oncology), Office of DGAFMS, New Delhi.
- (5) Brig (Dr.) Amulya Kapoor, DM (Medical Oncology) Head of the Department of Medical Oncology, Army Hospital, Research & Referral, New Delhi.

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