BIOGRAPHICAL SKETCH

Provide the following information for the Senior/key personnel and other significant contributors. Follow this format for each person. **DO NOT EXCEED FOUR PAGES.**

| NAME | POSITION TITLE | | |
|---|---|--|--|
| Bansal, Shweta | Consultant Pediatric Oncology and BMT Physician | | |
| eRA COMMONS USER NAME (credential, e.g., agency | | | |
| login) | | | |
| | | | |

EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing,

include postdoctoral training and residency training if applicable

| INSTITUTION AND LOCATION | DEGREE (if applicable) | MM/YY | FIELD OF STUDY |
|---|--|-----------|--------------------|
| University of Jammu, India | MBBS | 05/98 | All MBBS subjects |
| Sir Ganga Ram Hospital , Delhi, India | Diplomate of National Boards Postdoctoral | 05/2005 | Pediatrics |
| Tata Memorial Hospital , Mumbai , India | Clinical Research fellowship | 03 / 2009 | Pediatric Oncology |
| National University Hospital, Singapore | BMT Fellowship | 04/2012 | Pediatric BMT |

Personal statement:

SIOP is a global organization which is working towards global mapping of oncology services available worldwide. We need to work on increasing the participation and membership of SIOP from this part of world, from where maximum number kids are diagnosed and are not able to get treatment due to multiple reasons. If given a chance I would like to work on increasing the participation/ SIOP membership of stakeholders from Asian regions and creating collaborative opportunities. I also have worked as treasurer for 4 years for our National body of Pediatric hemato-oncology. I have done following work during my tenure as treasurer:

- 1. Yearly filing of income tax returns which required meticulous maintenance of expenditure/ income records
- 2. Preparation of records for audits
- 3. Renewal of Fixed deposits and keeping record of interest generated through membership fees and corpus money
- 4. Communication with the banking personnel for various activities and making sure that they give good services to the PHO account.
- 5. Keeping record of various payments for secretary, chapter activities for carrying out workshops / conferences
- 6. I also helped in handling the PHO Journal account
- 7. I also helped in handling the National level conference PHOCON mumbai account in year 2016

Positions and Employment:

2014- till date: Consultant Pediatric Hematologist and Oncologist, and Bone marrow transplant physician Department of Oncology, Sir HN Reliance Foundation Hospital and Research Centre, Mumbai. I established the chemotherapy unit, pediatric oncology facility and the bone marrow transplant unit at the hospital. Have done India's first advanced haploidentical transplant for high risk leukemia patient successfully, which was widely covered by print media all over the country.

2014-2017: Medical Advisor, Pediatric Bone Marrow transplant unit, LTMGH SION Hospital, Mumbai. I was involved in establishing and starting the bone marrow transplant unit at LTMGH. Did transplants for thalassemia major, aplastic anemia and immunodeficiency patients.

2013-2014: Honorary Consultant/ Assistant Professor, Pediatric Oncology, Department Of Pediatrics, KJ Somaiya Hospital, Maharashtra, Mumbai

2011-2012: Visiting Consultant, Pediatric Oncology, Sir Balabhai Nanavati Hospital, Maharashtra, Mumbai

2009-2012: Consultant Pediatric Oncology, Asian Institute of Oncology, SL Raheja A Fortis Associate Hospital, Maharashtra, Mumbai

Specialist Training

2005-2007: Senior Registrar, Pediatrics Oncology Department, Rajiv Gandhi Cancer Institute and Research Center, Delhi, India (www.rgcirc.org)

2007-2009: Senior Register and Clinical Research Fellow, Pediatrics Oncology , Department of Medical Oncology, Tata Memorial Hospital , State Maharashtra , India (https://tmc.gov.in)

2007: European certified Medical oncology, ECMO

2011 (4 weeks): IOP Fellowship, St Jude Children's Hospital, Memphis, USA (www.stjude.org)

2012-2013: Bone Marrow Transplant Fellowship, Pediatrics Bone Marrow Transplant Unit (1st FACT Accredited unit in Asia) National University Hospital, Singapore (www.nuh.com.sg)

2014: Obeservership/ visiting fellow: Haploidentical transplants, Bone Marrow transplant unit, Department of Pediatrics, St Mary's Hospital, London, UK

Other Experiences and memberships:

- 1. Treasurer: Pediatric Hemato-Oncology Chapter of IAP (2014-2018)
- 2. Editor in Chief: South Asian Journal Of Cancer, PubMed Indexed (2014-2016)
- 3. Assistant Editor : Pediatric Hematology Oncology Journal _ official journal of PHO chapter (2016-till date)
- 4. Executive member : Marrow Donor Registry of India (2010-Present)
- 5. Editor: Newsletter, Marrow Donor Registry Of India (2010-2011)

Professional Memberships

- 1. Indian Academy of Pediatrics (IAP)
- 2. International Society of Pediatric Oncology (SIOP)
- 3. American Society of Clinical Oncology (ASCO)

- 4. European Society of Medical Oncology (ESMO)
- 5. Indian Cooperative Oncology Network (ICON)
- 6. Pediatric Hemato-Oncology, Chapter of IAP (PHO-IAP)
- 7. American Society of Hematology (ASH)
- 8. Associate member of Viva Asia BMT Group
- 9. Member Indian Stem Cell Transplant registry (ISCTR)
- 10. Indian Pediatric Oncology Group (InPOG)

Awards and Achievements:

- 1. Best paper award at St. Jude Viva conference, Singapore 2010: for eliminating cranial radiation from Childhood Leukemia protocol and showing excellent results by treating with chemotherapy alone.
- 2. Received prestigious Fellowship award at SIOP Berlin 2008 to present an oral paper on the role of metronomic therapy in Acute Promyelocytic Leukemia. *A low cost protocol for treating a dreaded leukemia*.
- 3. Received the award for best poster presentation at Leukemia Conference for "Incorporation of high dose cytarabine improves the outcome of children and young adults with non T-cell Acute Lymphoblastic Leukemia" at Tata Memorial Hospital, Mumbai.
- 4. Award for abstract "clinical presentation & outcome of children with diffuse large B-cell lymphoma treated with a uniform short duration intensive protocol in India." at 39th SIOP Meeting.
- 5. Felicitated by Society of Oncology, Patna in 2010 for work in the field of Pediatric Oncology.

Symposium/ Conference/ CME organized

- Organizing secretary Ist International Pediatric Bone marrow transplant, on 13-14th Oct 2018
- Joint Organizing secretary of prestigious annual conference conducted by the Pediatric Hemato-Oncology chapter of IAP, held in Nov 2016, Mumbai.
- Organizing secretary for pre-conference workshop for PHOCON 2017. Topic : Integrating pediatric palliative care in pediatric oncology , 4th November 2016
- Organized symposium on Molecular Diagnostics in Hematological Malignancies in 2009 at SL Raheja Fortis Hospital. It was a one day session and four speakers were invited who talked on various advances in RTPCR, Karyotyping, and flow cytometry techniques.
- Organized multiple conferences/CMEs at Sir HN Reliance Foundations for pediatricians, parents, patients to create awareness on childhood cancer.
- Organizing secretary for pre-conference workshop for PHOCON 2017. Topic: Integrating pediatric palliative care in pediatric oncology, 4th November 2017
- Organizing secretary for CME on nutritional issues in Pediatric cancer patients,17th September 2016, Mumbai

Most cited Publications:

| Title/authors/Journal | citations | year |
|--|-----------|------|
| 1.Chronic myeloid leukemia data from India S Bansal, K Prabhash, P Parikh Indian Journal of Medical and Paediatric Oncology 34 (3), 154 | 14 | 2013 |
| 2. Is imatinib still the best choice as first-line oral TKI S Bansal,South Asian journal of cancer 3 (1), 83 | 12 | 2014 |
| 3. Retropubic radical prostatectomy: Clinicopathological observations and out analysis of 428 consecutive patients (contributed as statistical analyst) JN Kulkarni, DP Singh, S Bansal, M Makkar, R Valsangkar, AT Siddaiah. Indian journal of urology: IJU: journal of the Urological Society of India | come 3 | 2011 |
| 4.Efficacy and tolerability of imatinib mesylate in pediatric chronic myeloid leukemia in a large cohort: Results from a tertiary care referral center in India N Ghadyalpatil, S Banawali, P Kurkure, B Arora, S Bansal, P Amare, Journal of Clinical Oncology 27 (15S), 10047-10047 | 3 | 2009 |
| 5.Chronic myeloid leukemia in the Imatinib era-Compilation of Indian data fro centers involving 8115 patients,P Parikh, S Bansal,Indian Journal of Medical a Paediatric Oncology 34 (3), 145, 2013 | | 2013 |

Chapters:

- Year 2015: Chapter in Haematology Book- Alternative donor Transplantation in Thalassemia and sickle cell anemia, Editor Dr MB Aggarwal, MHG President.
- Year 2018: Chapter in Practical Pediatric Hematology Manual, 'Blood component therapy', Editor Dr Praveen Sobti, State Nodal Officer Punjab for management of Thalassemia
- Year 2019 : Chapter in Rapid Pediatrics volume 26 (very popular book) on Inherited bone marrow failure Syndromes