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### Histopathological spectrum of basal cell carcinoma: 7 Years study

Basal cell carcinoma is the most common form of skin cancer which is also known as Rodent Ulcer or Trichoblastic Carinomas. However, it rarely metastasise and difficult to distinguish from various other skin adnexal tumors because of complexity and variety of skin tumors. The incidence worldwide is > 100/100,000 being compared to India which is 25.9% / 100,000. Its a five years retrospective study from September 2004 to September 2007 i.e. 7 years. The results are maximum in the age group of 40-49 years of age and out of 21 cases maximum numbers are in between 60-69 years of age i.e. 8 cases. The foremost site prediction was in eyelid followed by nose > forehead > cheek > ear > Scalp > and Post auricular region when compared with 12 cases of males and 9 cases of females. The most common histopathological pattern was found in Solid type of Bsal Cell Carcinoma comaped with Adenoid variant, Infiltrative variant, Basosquamous variant, Keratotic variant and pigmented variant. Presently, compared with cell morphology most nodular Basal Cell Cancer can be diagnosed clinically when compared with Intradermal Nevus, Sebacaemoas, Fibrous papules, Early acne scars and Hypertrophic scarrings. Therefore, the present study emphasizes the various patterns of Basal Cell Carcinomas in the geographical location in and around the city.

### Biography

Somil Singhal has completed his Bachelor of Medicine and Surgery (MBBS) at the age of 25 years of age from Beijing Medical University, China and Post Doctoral Studies in Doctor of Medicine In Pathology from Rajiv Gandhi University of Health Sciences, Bangalore, India. Currently, he is working as Pathologist in the Haematology Department at Maharaja Agrasen Group of Hospitals, NewDelhi, India. He has attended various Conferences, CME's and published Case studies, Dissertations in reputed journals like IJLSSR, Index Copernicus, Poland Journal of Dermatology and is the life member of Indian Medical Association and Allahabad Medical Association. Besides this, he had worked as a resident in AIIMS Trauma Center in the department of emergency medicine, the Cardiac resident at Fortis Hospital Okhla, Delhi and attended various ITO and blood bank camps for service to the society.

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