

5 year review of Basal Cell Carcinoma – Pre and Covid Era

Doctor Mariam & Hemmant Bridgett

AIMS

- ✓5 Year retrospective study of 160 patients from 2017 to 2021 to evaluate incidence Basal Cell Carcinoma at JPUH – Oculoplastic Department
- ✓ Analyze BCC incidence in the covid era (2020-2021) and compare it to pre-covid era (2017 – 2019)
- ✓Evaluate incomplete excision during pre and covid era.
- ✓Evaluate overall recurrence rate of BCC

Discussion

- ➢ Incidence rate is significantly higher in the Great Yarmouth region. This may be attributed to higher sun exposure in the beach town, where outdoor activities are common.
- ➢ Location of Lesions (highest - on lower lid) and Histology Classifications (highest - nodular BCC)
- ➢ Majority of the excisions in our study were complete (~ 80 %)
- ➢ Our true recurrence rate was a higher than the benchmark study during the Pre Covid Era.

Recommendations

- ❖ rBCCs and high-risk primary infiltrative/morpheaform lesions need to be followed-up for at least 5 years.
- ❖ Primary nodular BCC can be discharged for self-monitoring after one satisfactory 6-monthly post-operative review.













