**Original article:**

**Prognostic correlation of breast neoplasm with MAGS (Microscopic Angiogenesis Grading System) score**

**1Dr. Vinita Singh\* , 2Dr. Suresh Singh , 3Dr. Aseem Kapadia**

1Assistant Professor, Pathology Dept., LNM College, Bhopal

2Assistant Professor, Surgery Dept., LNM College , Bhopal

3Assistant Professor, Surgery Dept., LNM College, Bhopal

\*Corresponding author: Email: drsinghbais@gmail.com

**Abstract:**

**Introduction:** Angiogenesis have been newly emerging prognostic indicator in many tumors including carcinoma breast. Various methods of assessment of angiogenesis are VEGF expression, MAGS scoring,Chalky counting, MVD, and Colour Doppler.

**Methodology:** We assessed, MAGS scoring in patients of carcinoma breast and fibroadenoma. 40 samples of carcinoma breast and 20 fibroadenomas had MAGS scoring. All patients of carcinoma breast were studied for MAGS. The values were related with various well known clinicopathologic parameters of carcinoma breast and also among themselves.
**Result:** MAGS score was found to be higher in lymph node positive and higher grade carcinoma breast (p<0.001).
**Conclusion:** Higher MAGS score can be used as a poor prognostic indicator in carcinoma breast

**Keywords:** Angiogenesis, MAGS score