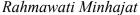
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Profiles of Endoglinand Vascular Endothelial Growth Factor Based on Staging and Histological Grading of Colorectal Cancer, and Its Relationship with Bevacizumab Therapy Cancer



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ABSTRACT: This study evaluated the profile of CD105 (Endoglin) and VEGF protein based on staging

and histopathological grading of Colorectal Cancer, and evaluated its relationship with bevacizumab therapy. A total of 88 cases of colorectal adenocarcinoma were included in this study.

The levels of VEGF and CD105 were evaluated with ELISA. There was a significant difference in CD105 protein level (p=0.002) between metastases and non-metastases subjects, where CD105

level is higher in metastatic colorectal adenocarcinoma (4.59ng/ml). There was no significant

difference of VEGF protein level based on the presence of metastasis (p=0.625); however, VEGF levels tended to be higher in subjects with metastases (650.27pg/ml). There was a significant

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Publication:Organ-specific endoglin (CD105) expression in the angiogenesis of human cancers

Methods of cancer diagnosis, therapy, and prognosis: liver cancer The role of endothelial progenitor cell in cardiovascular disease risk factors

Tumor angiogenesis in cancers: expression of CD105 marker Drugs Hypersensitivity Reaction in Patient with Human Immunodeficiency Virus (HIV) Infection

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