

## **CLOSTRIDIUM DIFFICILE INFECTION AND IBD PATIENTS IN ONE CLINICAL CENTER**

**ANTONIA ATANASSOVA<sup>1,2</sup>, AVGUSTINA GEORGIEVA<sup>2</sup>**

<sup>1</sup>Department of Anatomy and Cell Biology

<sup>2</sup>Clinic of Gastroenterology, “St. Marina “ University Hospital of Varna

<sup>2</sup>Medical University – Varna, Bulgaria

### **ABSTRACT**

In this article, a retrospective analysis of the incidence of Clostridium difficile CDI infection was performed among patients with inflammatory bowel disease (IBD)-ulcerative colitis (UC) and Crohn disease (CD). Factors that have a significant impact on the onset of the infection have been considered.

We used an immunochromatographic quantitative method for the determination of Clostridium difficile Glutamate Dehydrogenase Toxin A, B in the stool.

**KEYWORDS:** CDI, IBD, UC & CD