## GENERAL SURGICAL EMERGENCIES DURING PREGNANCY

Dr.Kaushal D. Suthar<sup>1</sup>, Dr.Bhavna N. Mewada<sup>2</sup>, Dr.Jainam Shah<sup>3</sup>, Dr. Harsh B. Vaidya<sup>4\*</sup>, Dr.Sandip Patel<sup>5</sup>

- <sup>1</sup>Associate Professor, Department of General Surgery, Smt. NHL Municipal Medical College, Ahmedabad
- <sup>2</sup>Assistant Professor, Department of Obstetrics and Gynecology, Smt. NHL Municipal Medical College, Ahmedabad
- <sup>3</sup>Associate Professor, Department of General Surgery, Smt. NHL Municipal Medical College, Ahmedabad
- <sup>4</sup> Second Year Resident Doctor, Smt. NHL Municipal Medical College, Ahmedabad
- <sup>5</sup> Third Year Resident Doctor, Smt. NHL Municipal Medical College, Ahmedabad

## **Abstract**

**Background:** Pregnant patients are most important patients as their health can affect not only one life but two lives together. During pregnancy, 0.2% to 1.0% of women required general surgery for non-obstetric problems. The aims and objectives of this study were to study the common causes of acute abdomen in pregnancy and their management. **Methods:** Our study of 200 pregnant patients presenting with non-obstetric general surgical emergencies over a period of 5 years in a tertiary care hospital from the General surgical department of VSGH Hospital, Ahmedabad, India from year 2015 to 2019. **Results:** The mean age of the patients was  $27 \pm 3.5$  years with most of them being in the age group of 26- 30 years. Most commonly affected in the second trimester. Acute appendicitis was the most common surgical emergency in our study group accounting for (44%) of all the emergencies, followed by acute acalculous cholecystitis(20%), acute pancreatitis(16%), cholelithiasis (12%), small bowel obstruction (4%), trauma(4%). **Conclusion:** Early detection and early management in pregnancy may resulted in better outcomes for mother as well as her children. Therefore, early diagnosis and

\*Corresponding author:

Dr. Harsh B. Vaidya

Email: harshvaidya2594@gmail.com