

**Gastroenterologists 2017: Laparoscopic management of rare case of mesentericoaxial gastric volvulus - Global Journal of Digestive Diseases 2018 - Sumita A Jain - Sawai Man Singh Medical College and Hospital, India****Sumita A Jain***Sawai Man Singh Medical College and Hospital, India*

Gastric volvulus is an uncommon condition. It occurs mainly as a result of congenital laxity of the stomach's attachments and might be accompanied by a diaphragmatic hernia. This sometimes causes the stomach to herniate into the thorax. It can be mesentericoaxial or organoaxial, former being rarer. We present our 2 patients who were managed with minimal invasive surgery. We managed two patients with gastric volvulus, both had mesentericoaxial gastric volvulus. One of the patient also had diaphragmatic hernia in which repair was done with mesh hernioplasty. Both patients recovered well from surgery. The average hospital stay was 3 days. Mesentericoaxial gastric volvulus is a rare disease and very few cases have been reported in the literature and there are combined endoscopic and laparoscopic approaches for treatment. In secondary volvulus, the diaphragmatic defect has to be repaired, preferably with mesh. Gastropexy is performed in all cases. Even though worldwide experience in laparoscopic surgery for gastric volvulus is limited, the results are encouraging. Based on our experience, laparoscopic management seems to be safe and feasible in the rare case of mesentericoaxial gastric volvulus.

Laparoscopy, otherwise called indicative laparoscopy, is a careful analytic method used to inspect the organs inside the mid-region. It's an okay, negligibly intrusive technique that requires just little entry points. Laparoscopy utilizes an instrument called a laparoscope to take a gander at the stomach organs. Reactions and confusions of laparoscopy After having a laparoscopy, there is typically a limited quantity of uneasiness where the instrument was embedded. It is entirely expected to feel worn out and sore for two or three days after the system. Similarly as with any medical procedure, there is normally some agony following laparoscopic medical procedure. In spite of the fact that patients will in general consider laparoscopic medical procedure as minor medical

procedure, it is significant medical procedure with the potential for significant complexities – instinctive injury and dying, injury to the entrail, or injury to the bladder. Laparoscopy findings and treat issues in the conceptive organs. It can help discover the reason for side effects, for example, torment or dying.

It can likewise help discover explanations behind difficulty getting pregnant. By and large, the issue can be treated during a similar system. Laparoscopic medical procedure is as sheltered as customary open medical procedure. ... Any intestinal medical procedure is related with specific dangers, for example, entanglements identified with sedation and draining or irresistible difficulties. The danger of any activity is resolved to a limited extent by the idea of the particular activity. At the point when laparoscopy is utilized to analyze a condition, the technique as a rule takes 30-an hour. It will take longer if the specialist is rewarding a condition, contingent upon the sort of medical procedure being done. It might likewise cause some swelling. The distress ought to leave inside two or three days. You can for the most part continue every ordinary action inside seven days. You'll have to go to a subsequent meeting with your primary care physician around fourteen days after laparoscopy. Laparoscopic medical procedure necessitates that patients experience a general sedative or be "put to bed," which implies patients are snared to a breathing machine during medical procedure. This may cause an irritated throat after the activity. At times patients have sickness from the sedation prescriptions. In the event that the strategy is required to be clear, laparoscopic cholecystectomy might be utilized. A laparoscopic camera is embedded into the mid-region close to the umbilicus (navel). Instruments are embedded through 2 all the more little cut openings. Rewarding blocked fallopian tubes If your fallopian tubes are hindered by modest quantities of scar tissue or bonds, your primary care physician can utilize

laparoscopic medical procedure to evacuate the blockage and open the cylinders. Medical procedure to fix tubes harmed by ectopic pregnancy or contamination might be an alternative. During laparoscopy, the specialist makes a little cut (entry point) of around 1 to 1.5cm (0.4 to 0.6 inches), for the most part close to your paunch button. A cylinder is embedded through the entry point, and carbon dioxide gas is siphoned through the cylinder to swell your belly (midsection).

A laparoscope is then embedded through this cylinder. Recuperation from laparoscopy and laparoscopic medical procedure A laparoscopy is typically done as a day strategy, which means you can return home around the same time. On the off chance that you had a laparoscopy as a symptomatic strategy (where no medical procedure was performed), you can for the most part come back to your standard exercises inside around 5 days. The dangers of laparoscopy include: draining and the possible requirement for a blood transfusion a danger of harm to inside structures, for example, for example, veins, the stomach, entrail, bladder, or ureter. unfriendly responses to sedation. Laparoscopy permits your primary care physician to perceive what's inside your mid-region as well as biopsy dubious developments or blisters. Additionally, laparoscopic medical procedure can treat a few reasons for fruitlessness, permitting you a superior possibility at getting pregnant either normally or with ripeness medicines.

A little bit at a time, increment the sum you walk. Strolling supports blood stream and forestalls pneumonia and clogging. Stay away from arduous exercises, for example, bike riding, running, weight lifting, or vigorous exercise, until your primary care physician says it is alright. Abstain from lifting whatever would make you strain. Pack extremely free apparel to wear after medical procedure, ideally something without a belt. A larger than average pullover dress is perfect. You may likewise need to take little cushions, socks, and slip-on shoes or house shoes. You can generally continue every single typical action inside seven days. You'll have to go to a subsequent meeting with your primary care physician around fourteen days after laparoscopy. Here are a few

things you can do to guarantee a smoother recuperation: Begin light movement when you're capable, so as to decrease your danger of blood clumps. You may encounter neck or shoulder torment following the strategy. This is a direct result of the carbon dioxide/air you got during medical procedure. This gas assists with blowing up the mid-region, making it simpler to find in the midsection. You may have vaginal seeping for as long as seven days after the medical procedure; this is likewise typical. In persistent terms, laparoscopic medical procedure has the upsides of staying away from huge open injuries or cuts and in this manner of diminishing blood misfortune, agony and distress. Patients have less undesirable impacts from absense of pain in light of the fact that less absense of pain is required. The fine instruments are less well-suited to cause tissue injury and blood misfortune.