Title: The surgical separation of Conjoined Twins stay enter the challenge and the impossibility

Dr.OMRAN Ammar, pediatric surgeon ,Tishrine University Hospital, Lattaqia , SYRIA

- The surgery of Conjoined twin range from the easy one to the most complicated in pediatric surgery .the possibility of separation in some type of conjoined twins is still faraway although the great development of surgery. the rarity of this surgery explain the little experience for treating some types of conjoined twins and absence of surgical protocol.

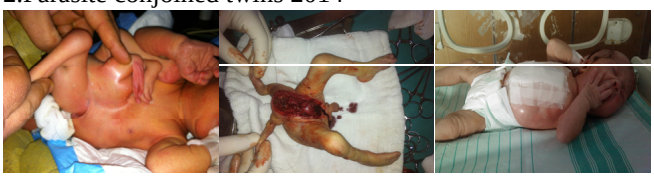
- We had three different types of conjoined twines ,the first was in 2011,the less common types and the impossible kind for separation . the Parapagus, fused side-by-side with a shared pelvis, and lower limbs, in this type we have not enough organs for having two complete twins and the kind of connection enter virtual organs do not allow to us of thinking of separating .
- The second was in 2014 of type parasite conjoined twins, and we had done easy successful separation with excellent cosmetic result after isolating of the connection of digestive system, and rebuilt the skin ,and umbilicus.
- The third , was in 2018 of type the Omphalopagus with Two twins fused at the abdomen and the lower part of thorax , the particularity in this case that the lower part of fusion was membrane which accelerate the surgical decision of separation in second day of life. these twins was shared of the liver, digestive system, lower part of sternum and there was many secondary vascular connections. The result was great with two survival separating twins , although the surgery was complicated a cause of the necessity of cutting the tow fusing livers with the risk of hemorrhage, in stead of , the need of creation suitable abdominal cavities for the organs returned to the there place in each side .

- Images

1.Parapagus conjoined twins 2011



2.Parasite conjoined twins 2014



3.Omphalopagus conjoined twins 2018



Recent pubilication :

Title : Gastric Duplication Cyst Presenting as Massive Gastrointestinal Bleeding, gastroenterology , Hepatology &Nutrition 2018

Title:Technique Delatore ,pull through trans anal for Hirchsprungs Dise ,scientific magazine of Tishrine University ,Syria

Postal address : Tishrine University Hospital
Full name :OMRAN Ammar
Personnel email :ammar.omran1974@gmail.com
Mobile number :00963949000393
Face book : ammar omran
Category :oral presentation
Mobile number :00963949000393
Date of birth :27/11/1974

Biography

- Pediatric surgeon in Tishrine university hospital since 2015
- Professor of pediatric surgery Tishrine University
- Pediatric surgeon in alassad university hospital enter 2008/2014
- Intern of pediatric surgery and urology hopital Mere Enfant ,Lyon, France 2004 /2007
- AFSA de chirurgie pédiatrique Université Claude Bernard ,Lyon ,France
- Intern of pediatric laparoscopic and surgery,hopital Laporonee ,Montpellier France2007
- Diplôme Intre Universitaire DIU de urologie pédiatrique ,Paris ,France ,2005/2007
- AFSA de urologie pédiatrique Université Claude Bernard ,Lyon ,France
- Diplôme of general surgery 1998 /2003