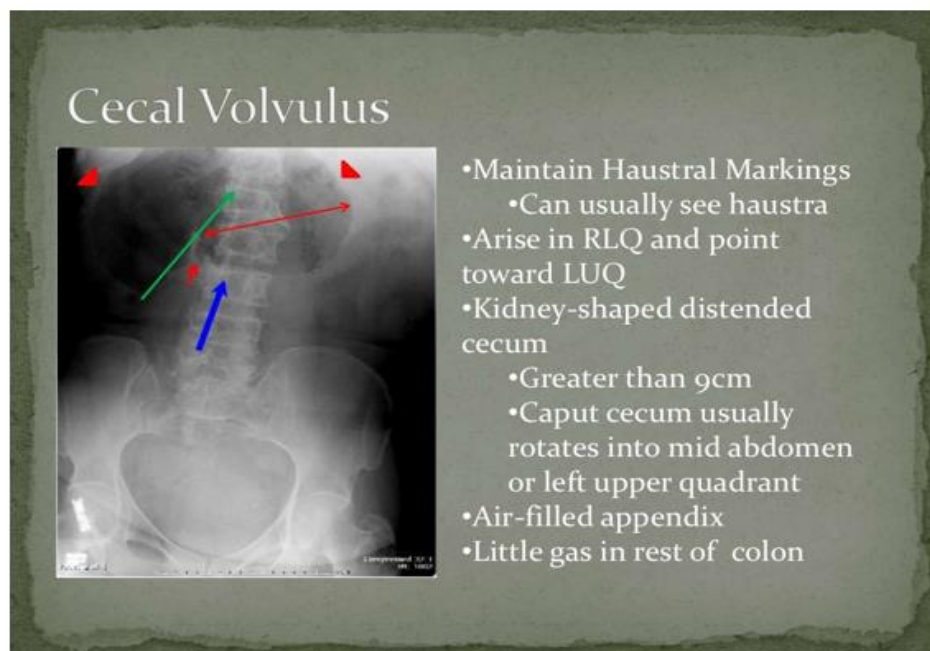
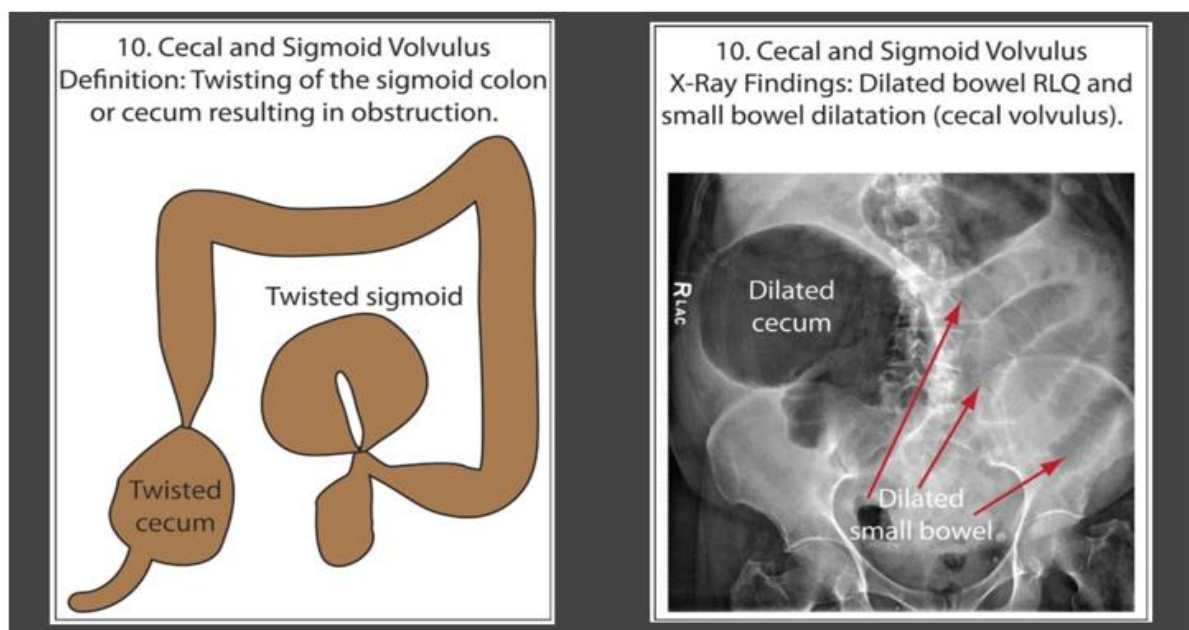


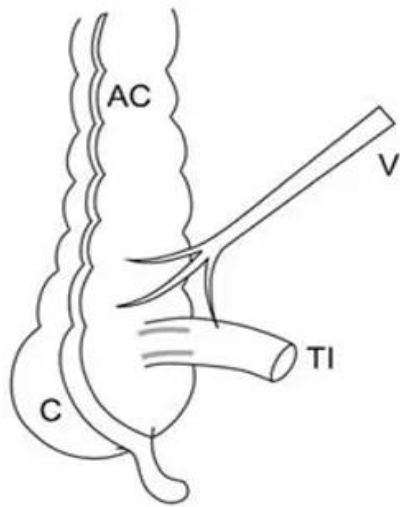
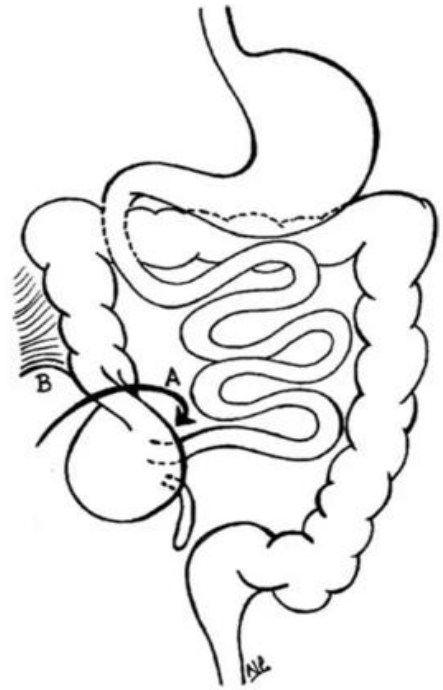
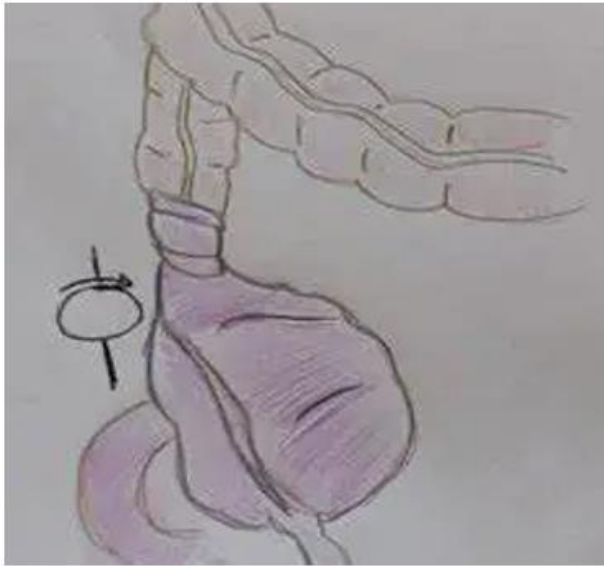
A Case of the Week

Case 443

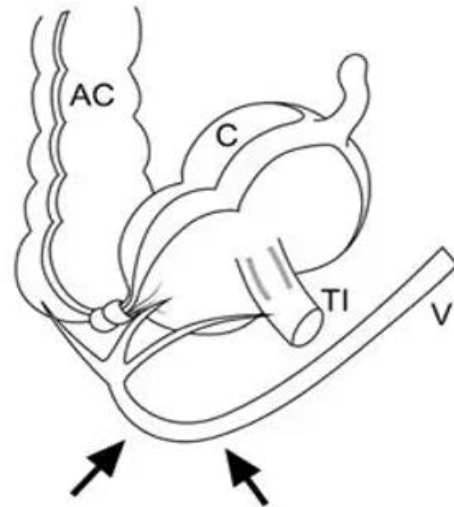
盲腸捻轉

盲腸捻轉





(a)



(b)



(a)



(b)

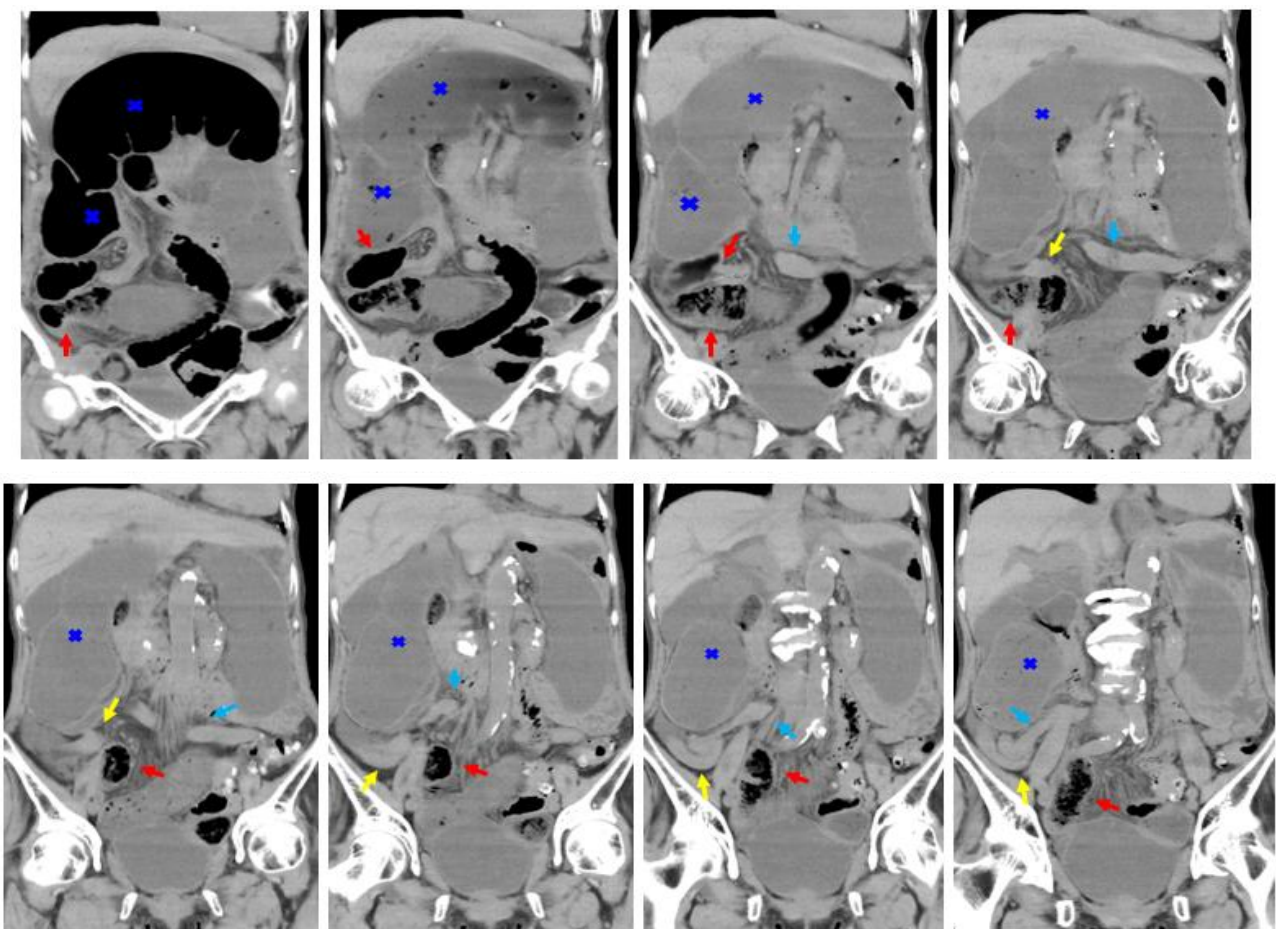


(c)

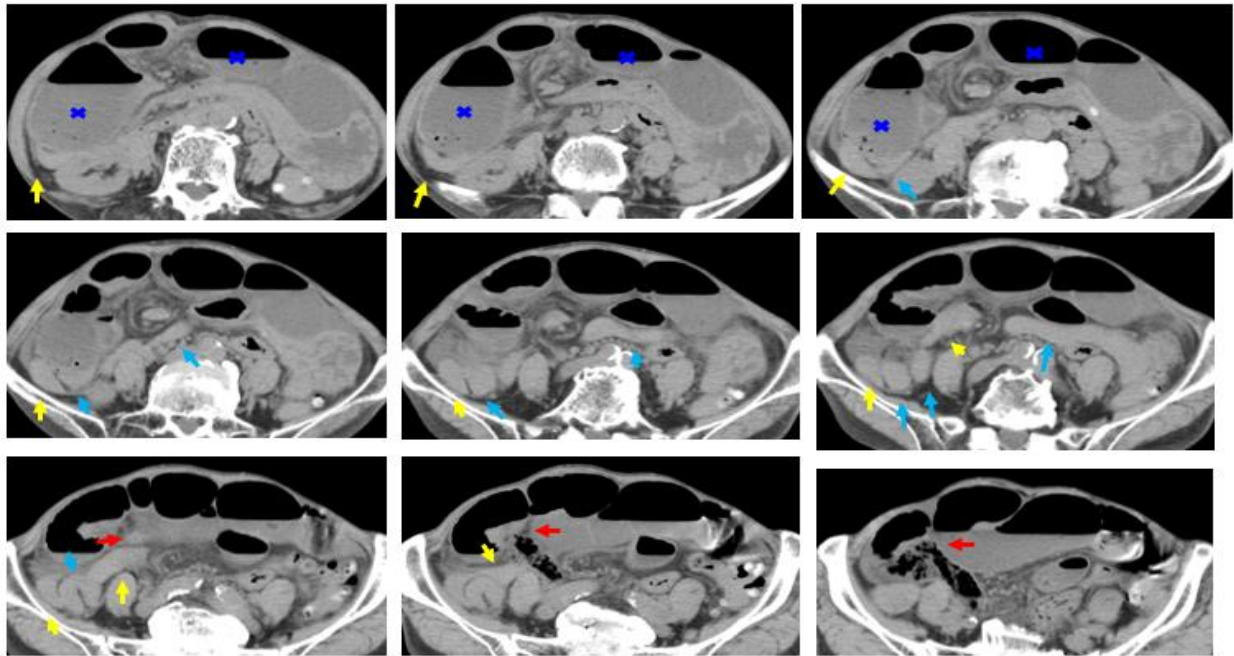


Bascule bridge

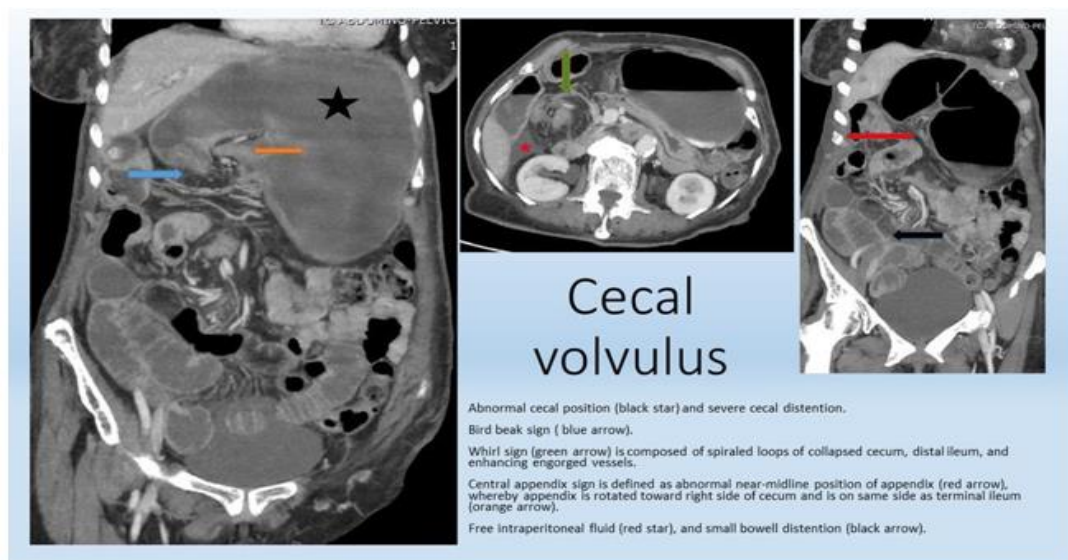
a) I type: axial torsion type. b) II type: loop type. c) III type: cecal bascule type.



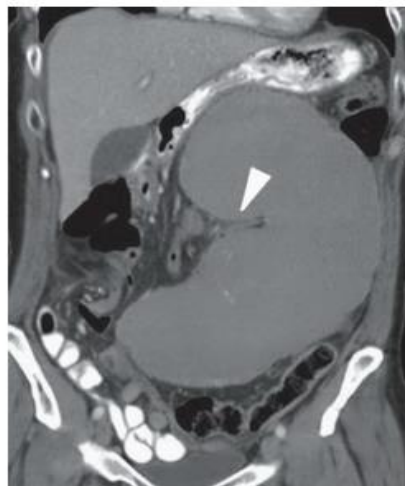
x 印 捻転拡張盲腸、赤矢印 拡張した回腸末端から遠位部、黄矢印 上行結腸
青矢印 横行結腸



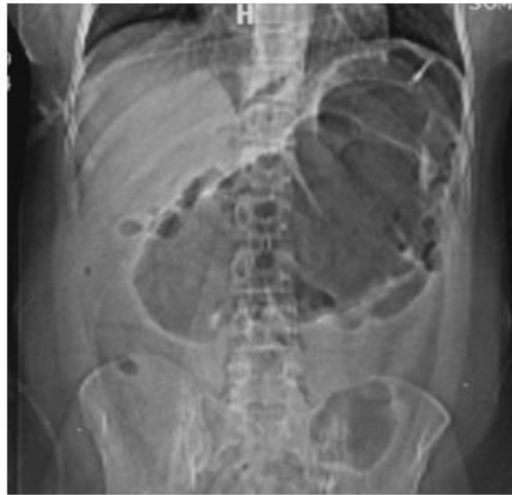
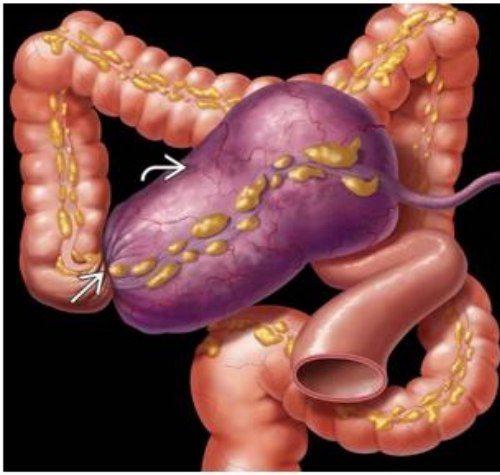
x 印 捻転拡張盲腸、赤矢印 拡張した回腸末端から遠位部、黄矢印 上行結腸
青矢印 横行結腸



Kidney bean sign
= インゲン豆



Embryo sign



Findings: Cecal vs. Sigmoid Volvulus

- Cecal = Typically flips up to the LUQ and takes on the shape of an embryo therefore called the "embryo sign"
- Sigmoid = Due to a twist at the base of the sigmoid mesentery and is takes on the appearance of a giant "coffee bean"



Cecal Volvulus



Sigmoid Volvulus

盲腸捻転の画像

- Dot sign (Beak sign)は 一か所のみ：拡張盲腸と口側腸管
- Loop type で大きくなると左上中腹部に裏返しになる

Radiology sign

- embryo sign (胎児状) = kidney bean sign (インゲン豆状)
- I type: axial torsion type. II type: loop type. III type: cecal bascule type.