

KRUKENBERG TUMOR:

b/w 30 to 60 yrs

Routes of spread to the ovary:

- via direct invasion
- lymphovascular / hematogenous
- transcoelomic
- trans tubal spread

→ Krukenberg tumor are metastatic carcinoma to the ovary composed of signet ring cells.

Sources:

Stomach: most cs.

spread by transperitoneal or hematogenous.

Large intestine, Appendix

Breast

MORPHOLOGY:

→ Bilateral

Solid with a smooth or bumpy contour
Shape of ovary is maintained.

HISTOLOGY:

→ Shows nests of mucin producing, signet ring cell surrounded by a ovarian stroma.