

Female genital organs disease. Uterine diseases. Endocervicosis. Glandular hyperplasia of endometrium. Endometriosis. Precancer and cancer of uterine cervix and body. Diseases of ovaries, uterine tube and mammary gland. Endometriosis and tumors of ovaries. Fibro-cystic disease, fibroadenoma; cancer of mammary gland. Pathology of placenta and umbilical cord. Pathology of pregnancy and the postpartum period. Spontaneous abortions. Ectopic pregnancy. Eclampsia, pre-eclampsia. Trophoblastic disease. Diseases of the perinatal period. Prematurity. Postmaturity. Birth trauma and birth injury. Congenital malformations. Intrauterine infection. Hemolytic disease of the newborn. Cystic fibrosis. Tumors in children.

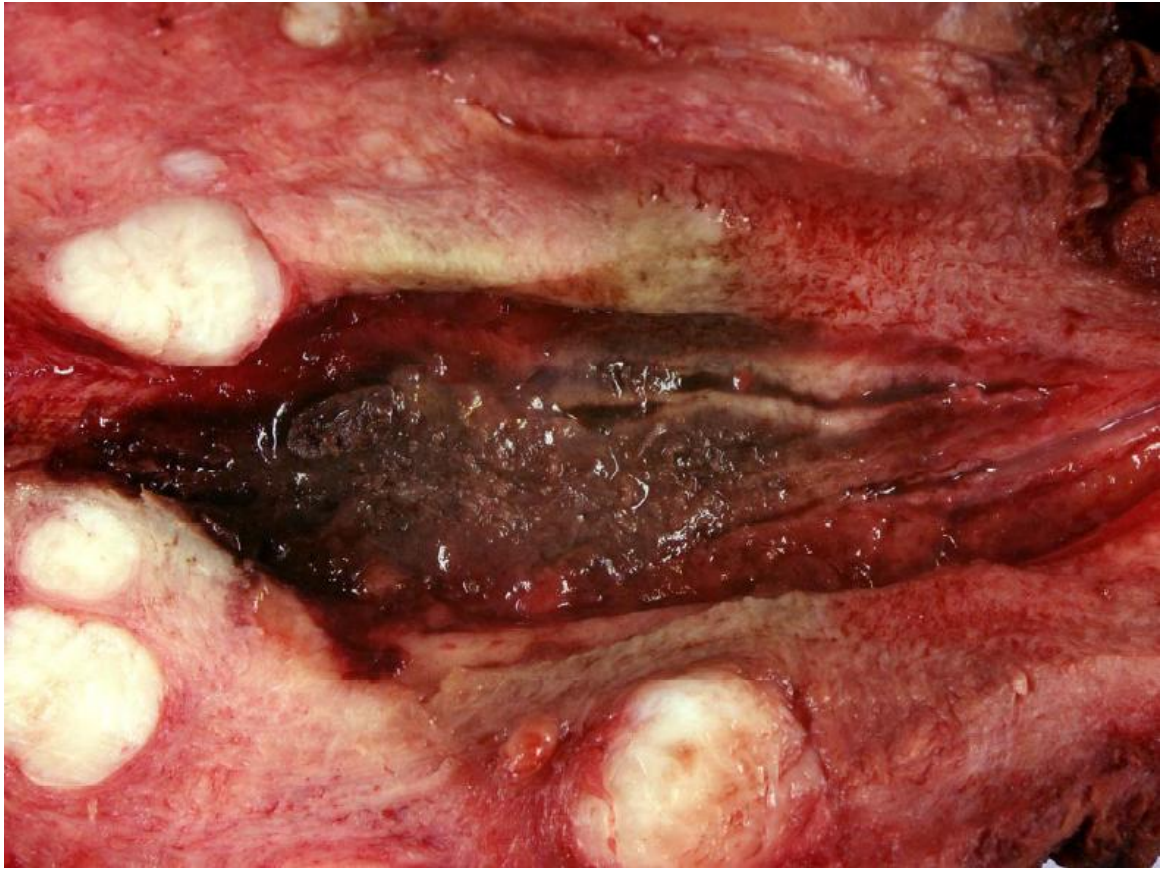
Macropreparations.

1. Macropreparation" *Breast cancer*".



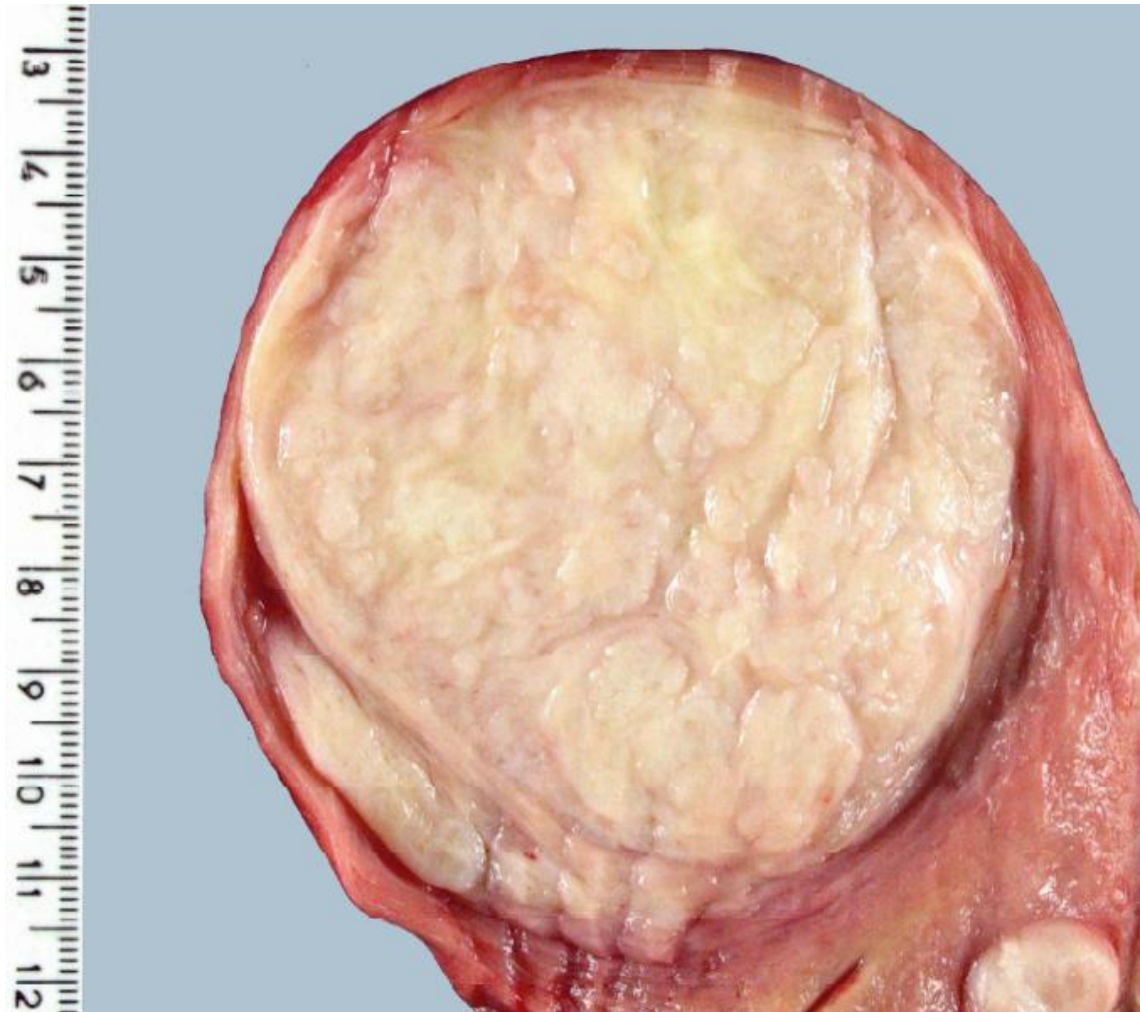
Describe the Breast Cancer macropreparation. To study the size of the mammary gland and the type of tumor growths in it.

2. Macropreparation" *Glandular endometrial hyperplasia*".



Describe the glandular hyperplasia of the endometrium. Pay attention to the size of the uterus, thickness, color and focal changes in the uterine mucosa.

3. Macropreparation «*Leiomyoma*».



Describe the macropreparation “Leiomyoma”. To study the size of the uterus, thickness, color and focal changes in the myometrium. Describe the size, quantity, shape, color of nodular formations.

4. Macropreparation «*Septic endometritis*».



Describe the septic endometritis macropreparation. To study the size and texture of the uterus, thickness, texture and color of its mucous membrane.

List of recommended literature:

Basic literature:

1. “Basic pathology” Vinay Kumar, Ramzi S. Cotran, Stanley L. Robbins, 1997.

Additional literature:

1. “Pathology. Quick Review and MCQs” Harsh Mohan, 2004.
2. “Textbook of Pathology ” Harsh Mohan, 2002.
3. “General and Systemic Pathology” Joseph Hunter, 2002.
4. “General and Systematic Pathology ” Ed. J.C.E. Underwood – Edinburgh: Churchill Livingstone, 1996 (2th).
5. “Histology for Pathologist” Ed. S.S.Sternberg – Philadelphia: Lippincott Raven Publ, 1997 (2th).
6. “Histopathology. A Color Atlas and Textbook” Damjanov I., McCue P.A. – Baltimore, Philadelphia, London, Paris etc.: Williams and Wilkins, A Waverly Co., 1996.
7. “Muir’s Textbook of Pathology” Eds. R.N.M. MacSween, K. Whaley London: ELBS, 1994 (14th).
8. “Pathology” Eds. Rubin, J.L. Farber – Philadelphia: Lippincott Raven Publ, 1998 (3th).
9. “Pathology Illustrated” Govan A.D.T., Macfarlane P.S., Callander R. – Edinburgh: Churchill Livingstone, 1995 (4th).
10. “Robbins Pathologic Basic of Disease” Eds. R.S.Cotran, V.Kumar, T.Collins – Philadelphia, London, Toronto, Montreal, Sydney, Tokyo: W.B.Saunders Co., 1998 (6th).
11. “Wheater’s Basic Histopathology. A Color Atlas and Text” Burkitt H.G., Stevens A.J.S.L., Young B. – Edinburgh: Churchill Livingstone, 1996 (3th).
12. “Color Atlas of Anatomical Pathology” Cooke R.A., Steward B. – Edinburgh: Churchill Livingstone, 1995 (10th).
13. “General Pathology ” Walter J.B., Talbot I.C. – Edinburgh: Churchill Livingstone, 1996 (7th).
14. “Concise Pathology” Parakrama Chandrasoma, Glive R. Taylor.
15. “Pathology” Virginia A. LiVolsi, Maria J. Merino, John S. J. Brooks, Scott H. Saul, John E. Tomaszewski, 1994.
16. “Short lectures on pathology” Zagoroulko A., 2002
17. “Robbins pathologic basis of diseases” Cotran R., Kumar V., Collins T.
18. “General pathology” Dr. Fatma Hafez, 1979.
19. “Anderson’s Pathology ” Damjanov I., Linder J. – St. Louis: Mosby Inc., 1995 (10th).

<https://www.volgmed.ru/ru/depts/list/69/>

<https://volgmu-pat-anat.3dn.ru/>

<https://webpath.med.utah.edu/>