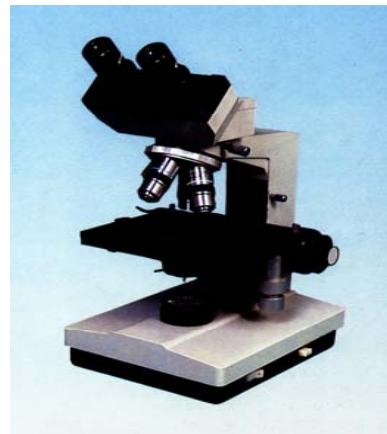
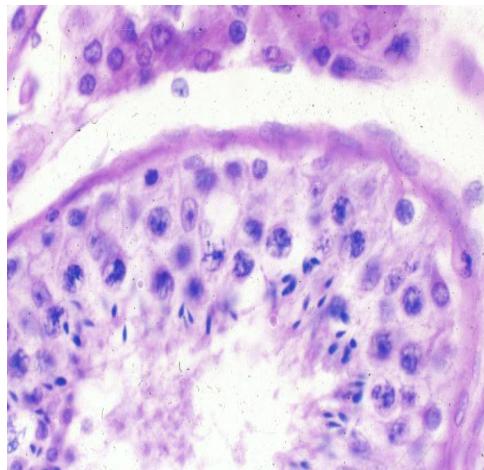
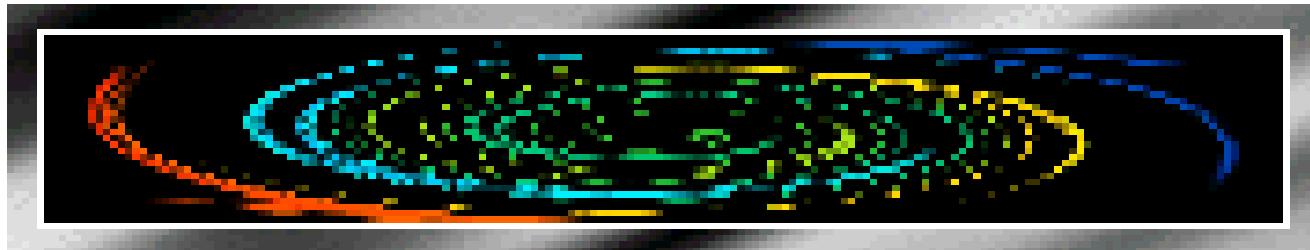


# Histology and Embryology



- |  |                                       |
|--|---------------------------------------|
| <b>Chapter 1</b> Introduction and Cell | <b>Chapter 11</b> Digestive Tract     |
| <b>Chapter 2</b> Epithelial tissue     | <b>Chapter 12</b> Digestive Gland     |
| <b>Chapter 3</b> Connective Tissue     | <b>Chapter 13</b> Respiratory System  |
| <b>Chapter 4</b> Blood                 | <b>Chapter 14</b> Urinary System      |
| <b>Chapter 5</b> Cartilage and Bone    | <b>Chapter 15</b> Endocrine System    |
| <b>Chapter 6</b> Muscle Tissue         | <b>Chapter 16</b> Sense Organ         |
| <b>Chapter 7</b> Nerve Tissue          | <b>Chapter 17</b> Male Reproduction   |
| <b>Chapter 8</b> Circulatory System    | <b>Chapter 18</b> Female Reproduction |
| <b>Chapter 9</b> Immune System         | <b>Chapter 19</b> Embryology 1        |
| <b>Chapter 10</b> Skin                 | <b>Chapter 20</b> Embryology 2        |

# **Chapter 18 female reproductive system**

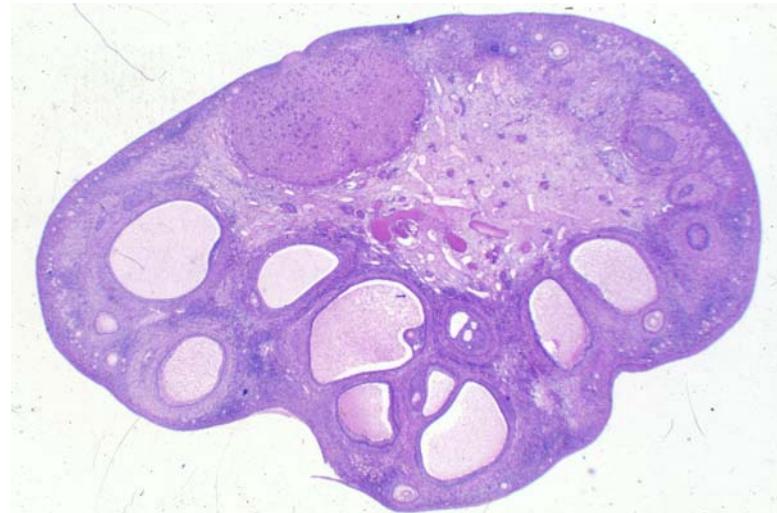
I slides

**II specimens**

NO.92 ovary

NO.94 uterus

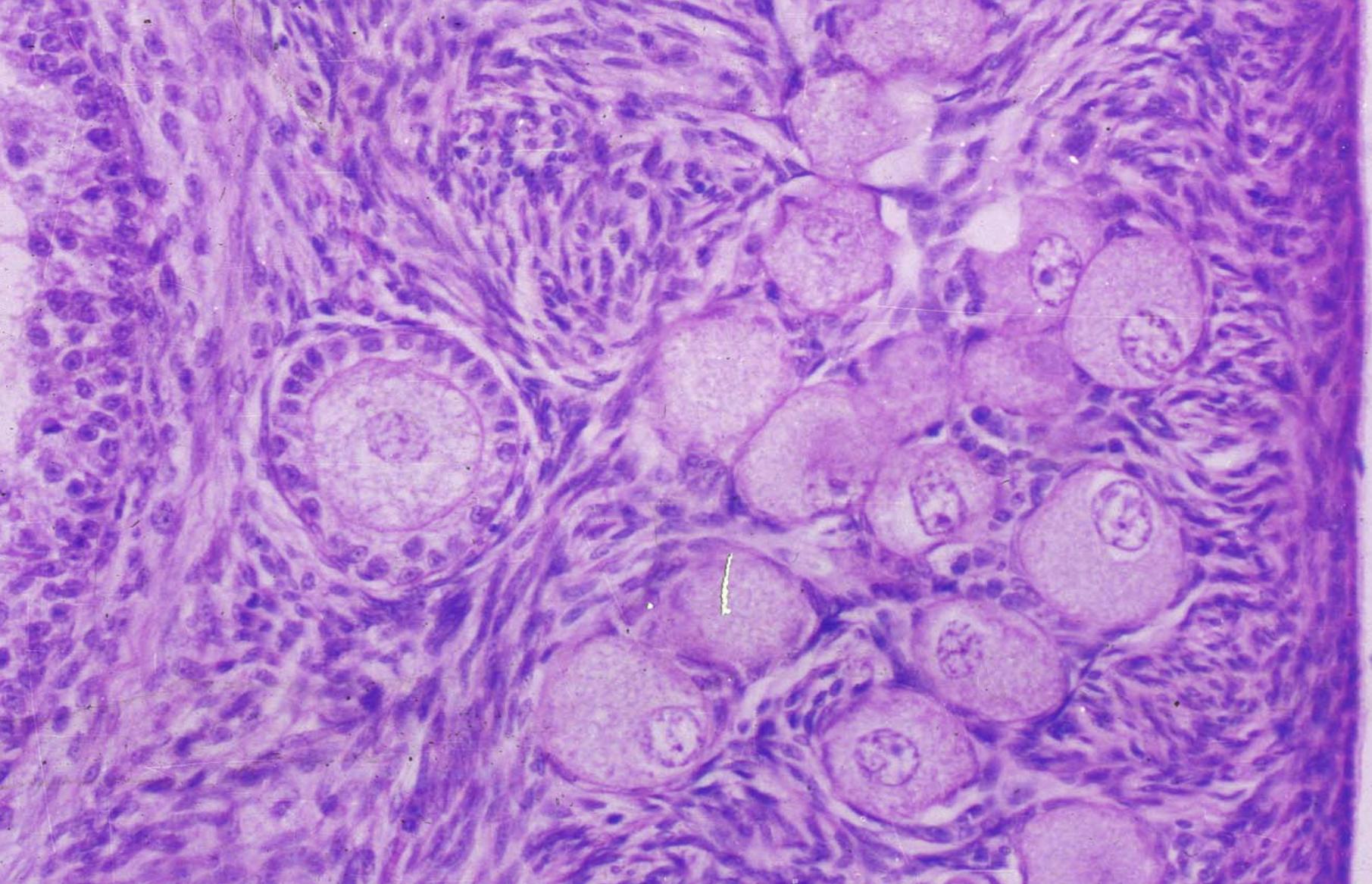
**III EM photograph69---72**



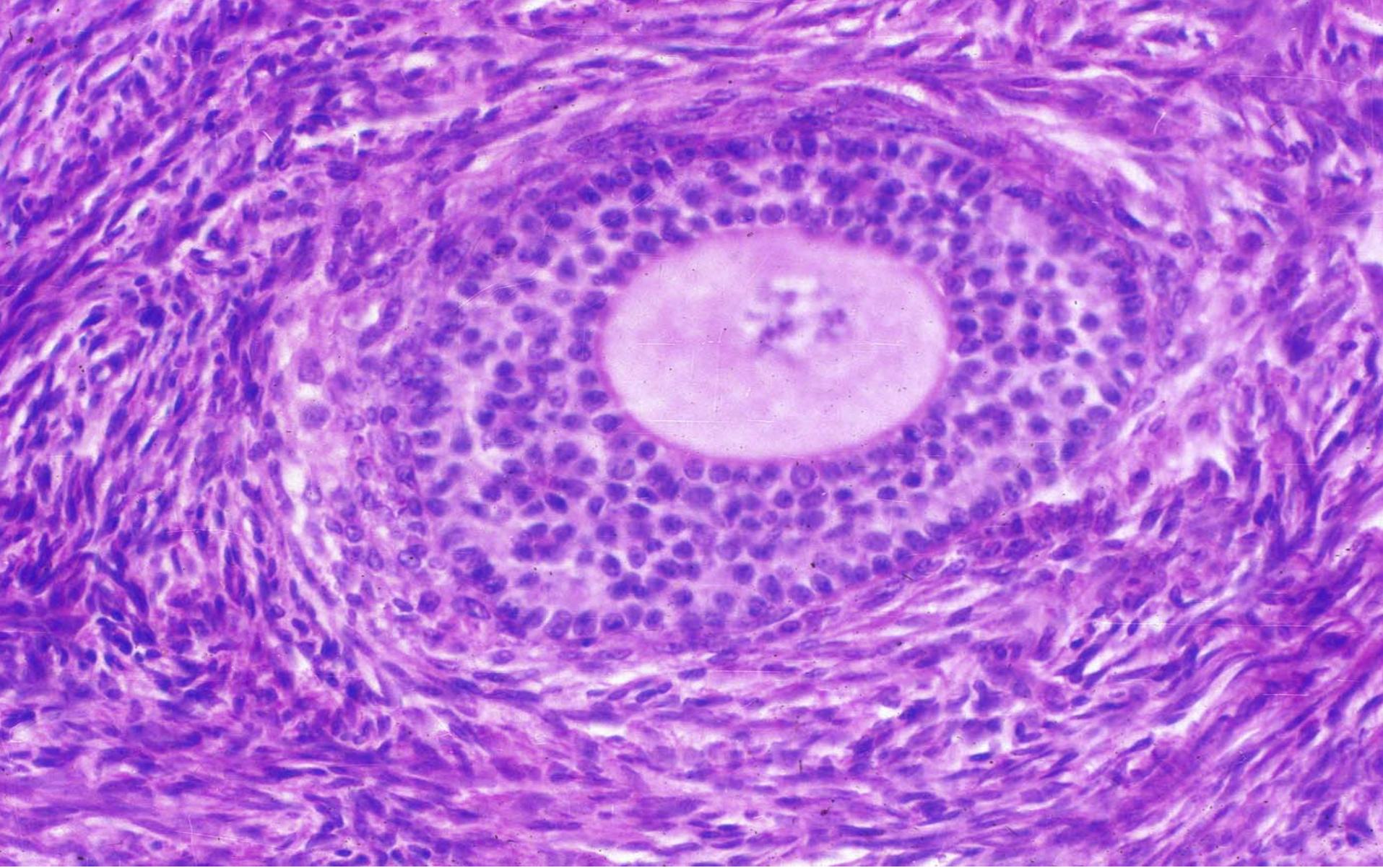
IV summary



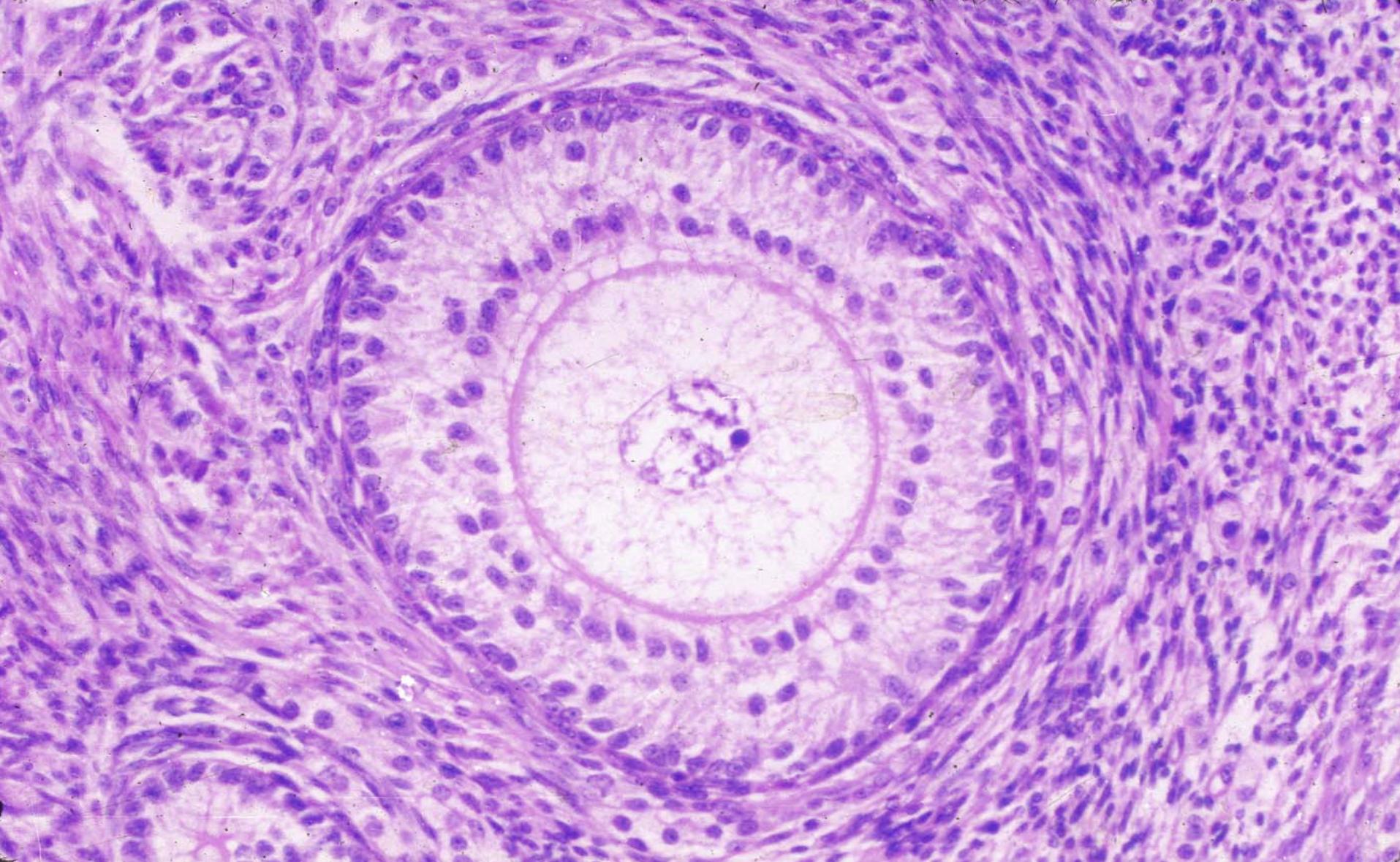
**ovary**



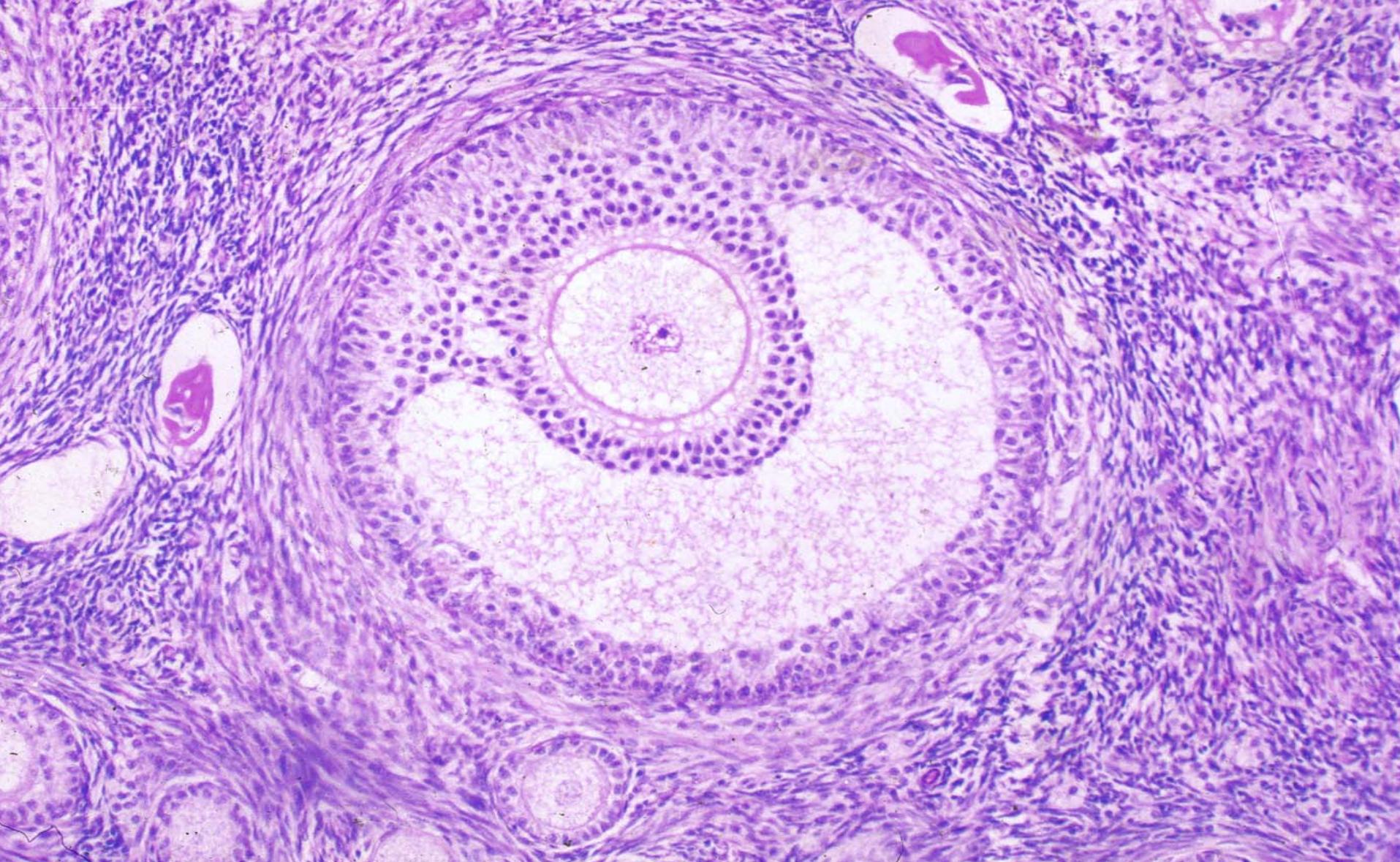
**primordial follicle and primary follicle**



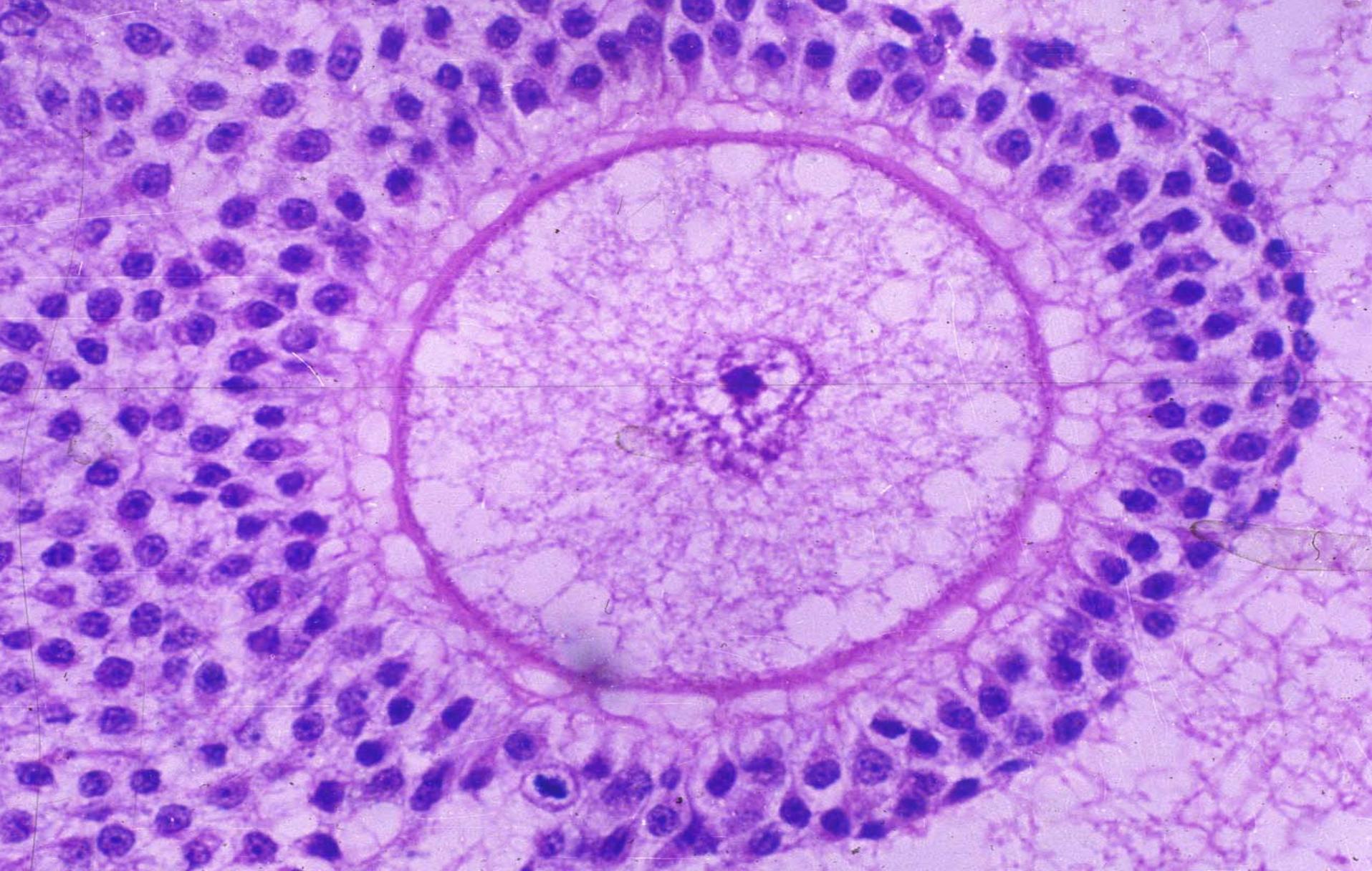
**primary follicle**



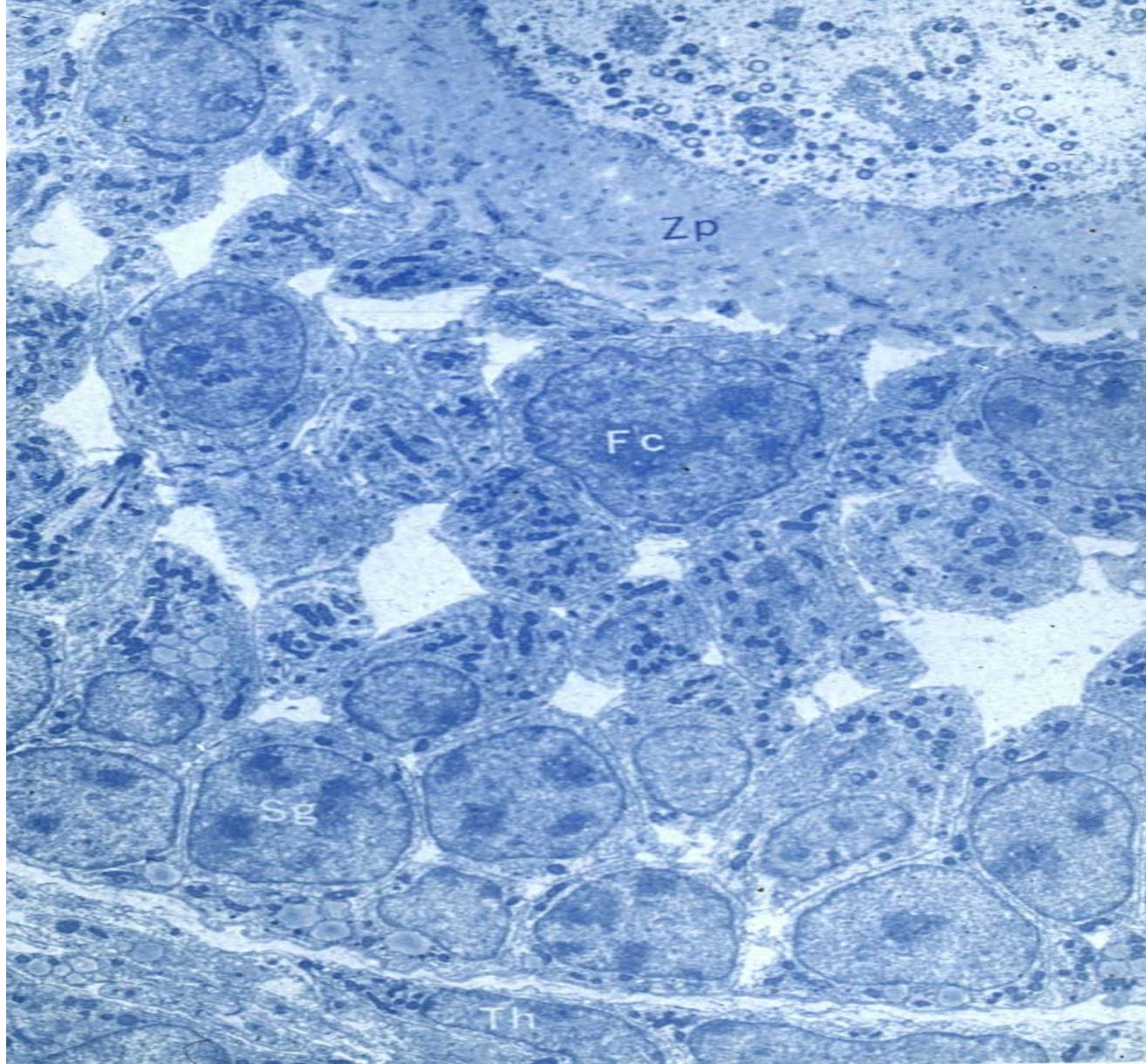
**secondary follicle**



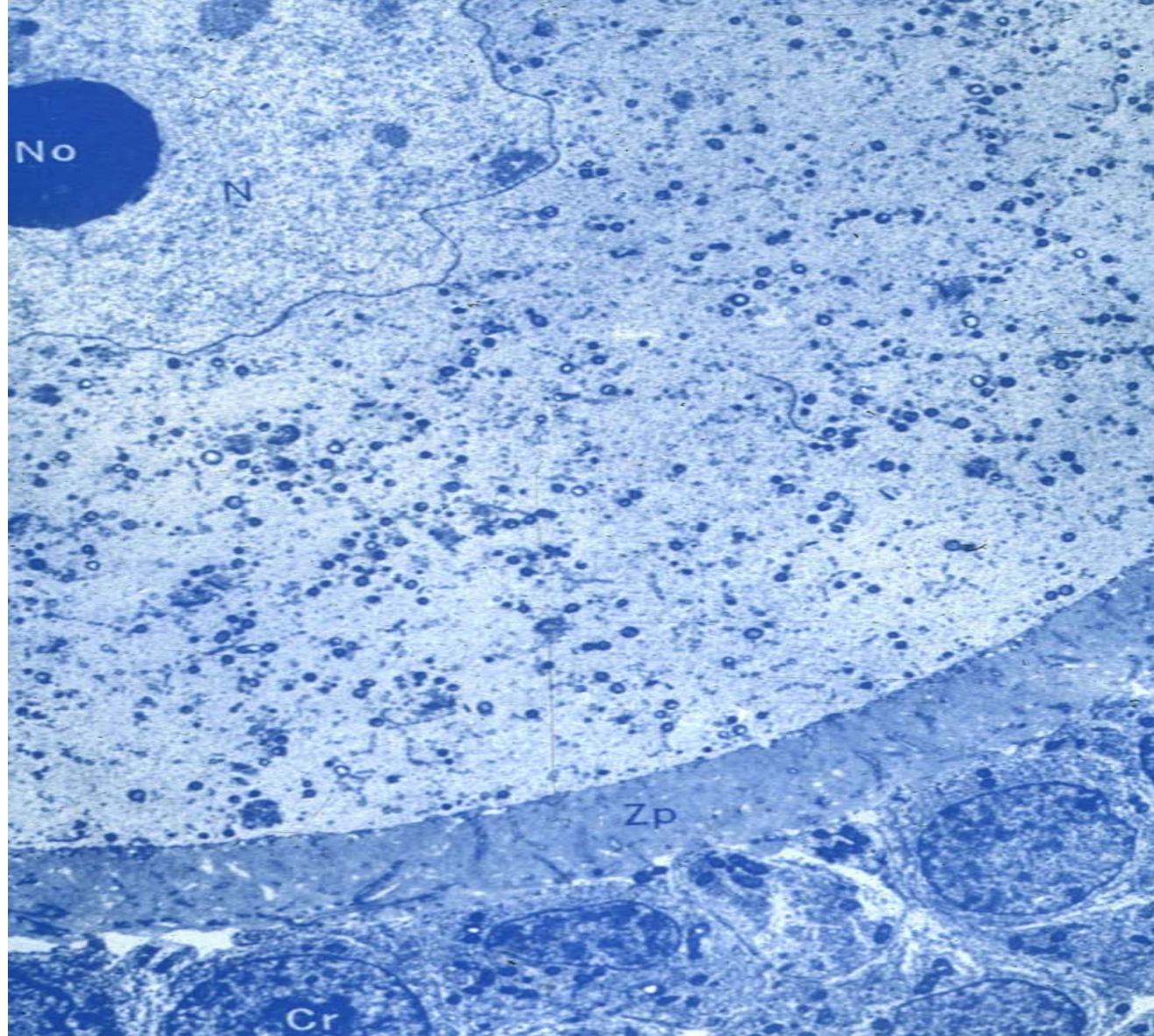
**secondary follicle**



**cumulus oophorus**



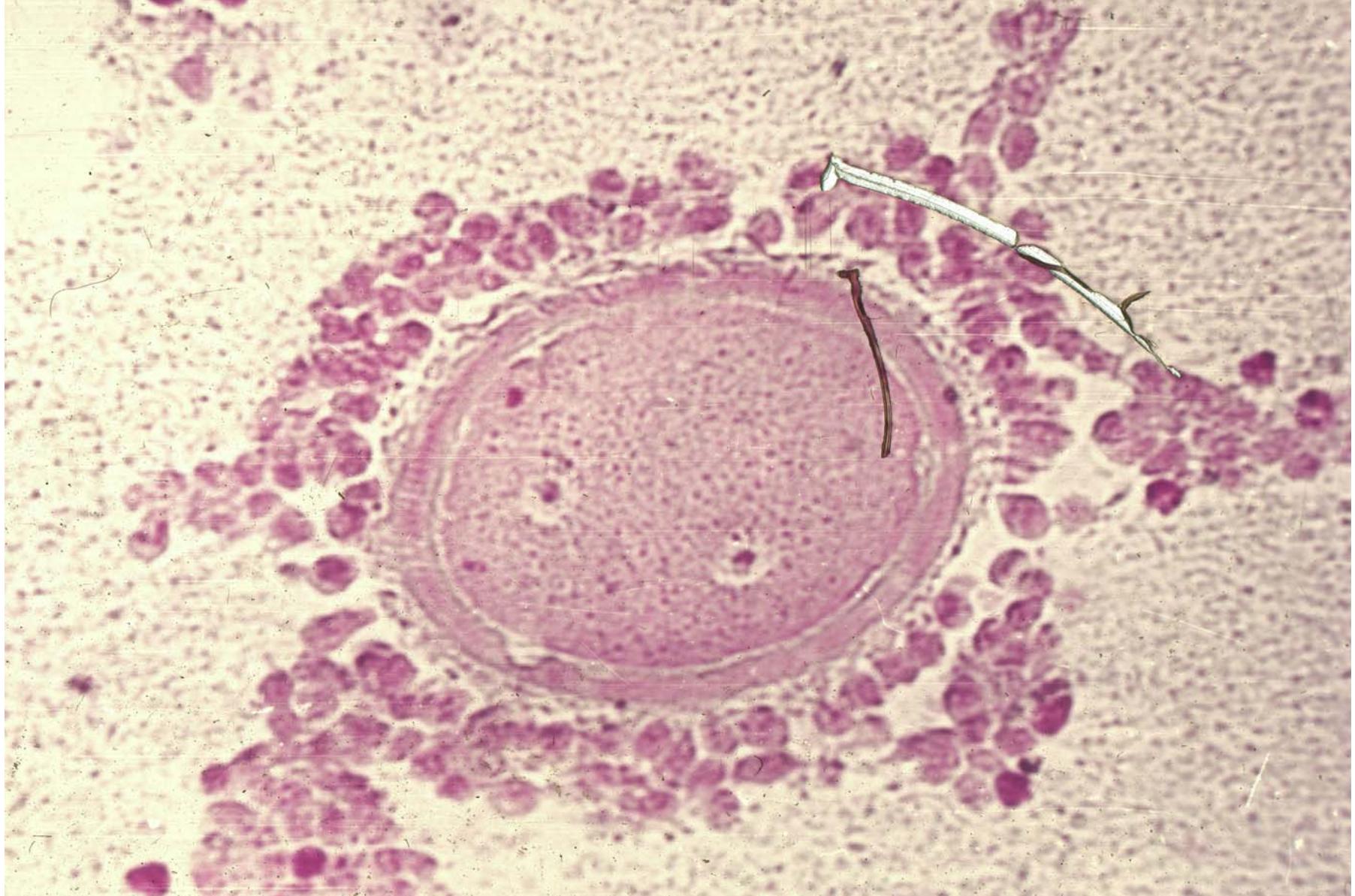
**cumulus oophorus**



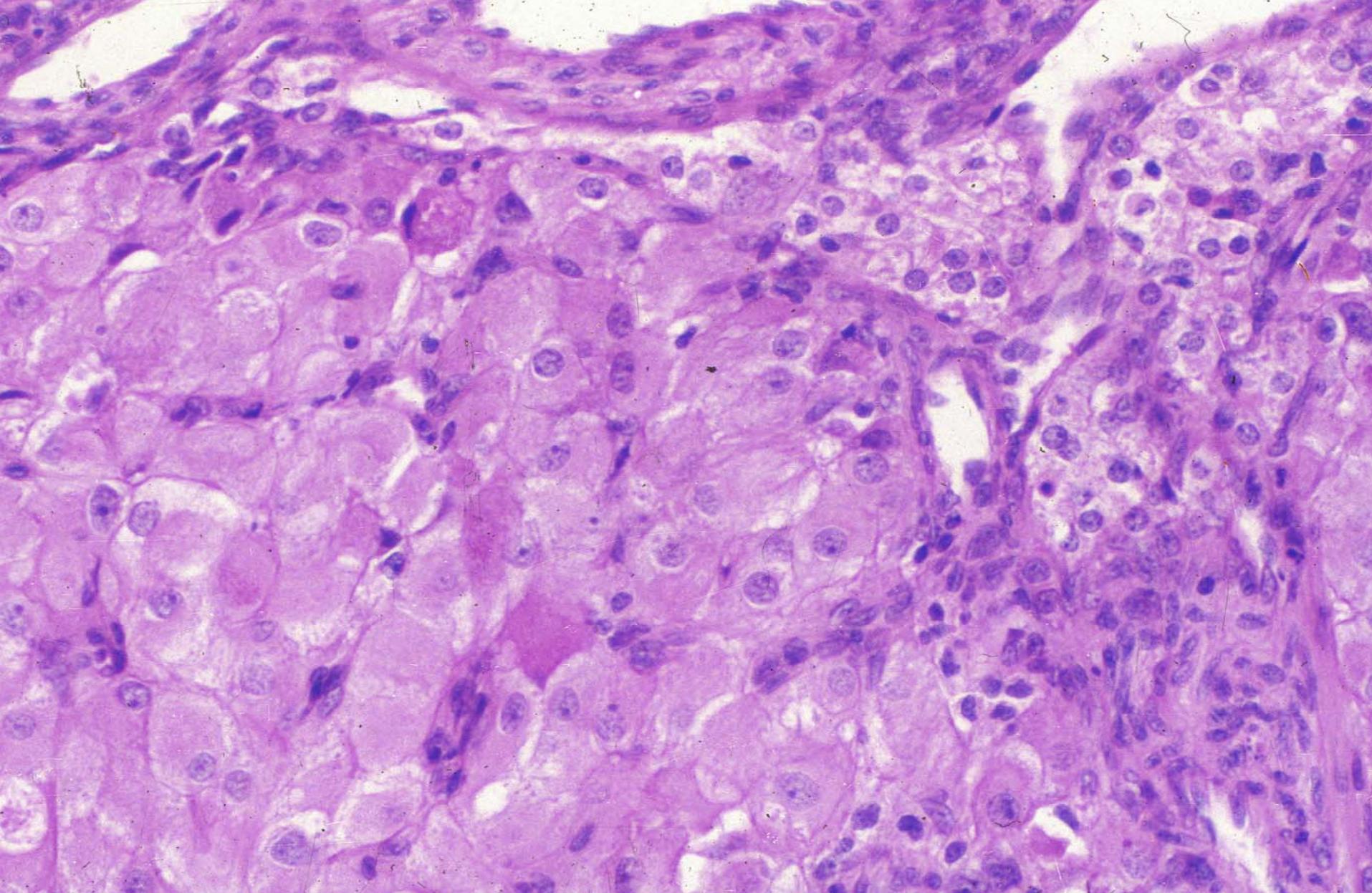
**cumulus oophorus**



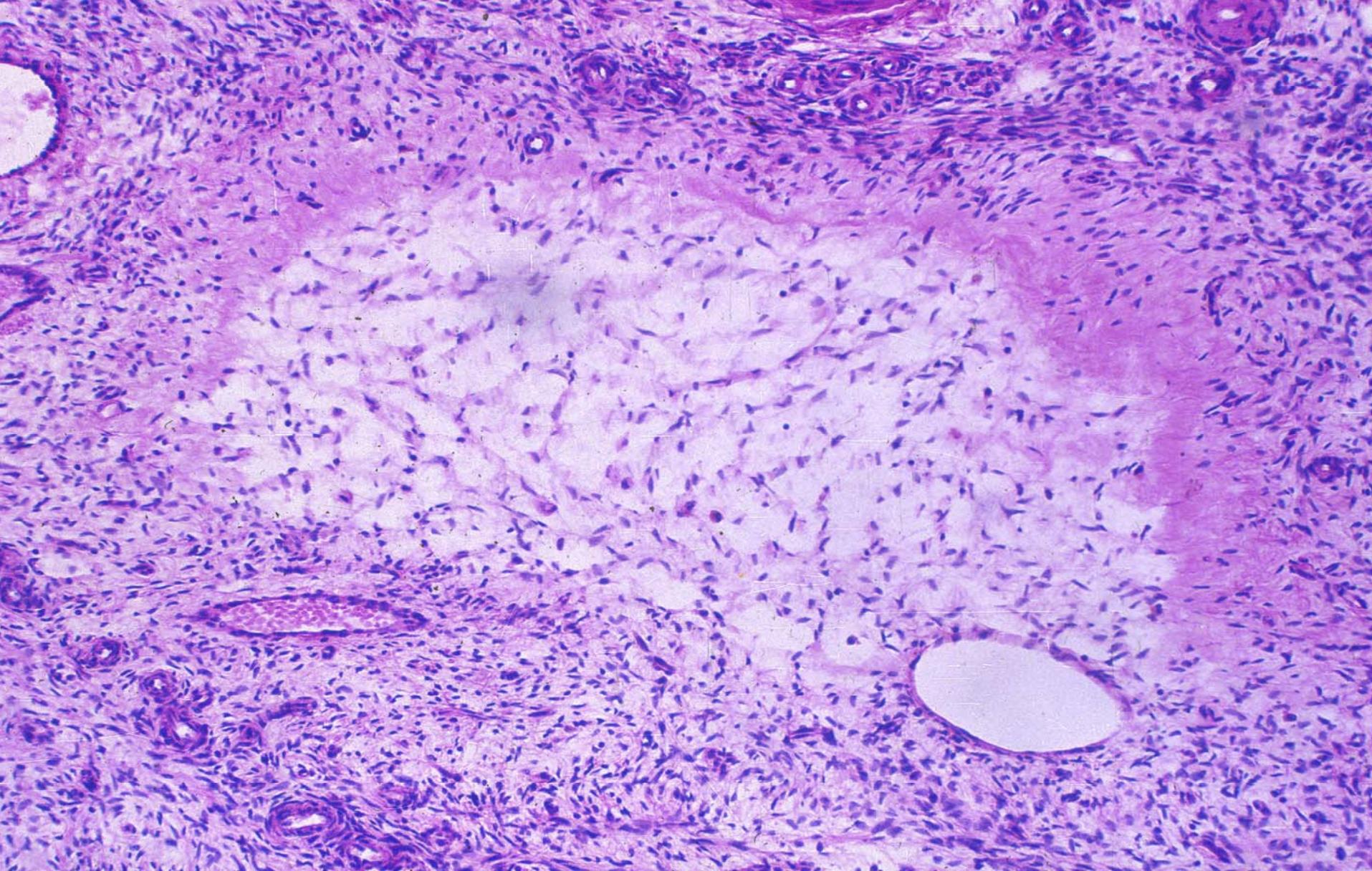
**ovum**



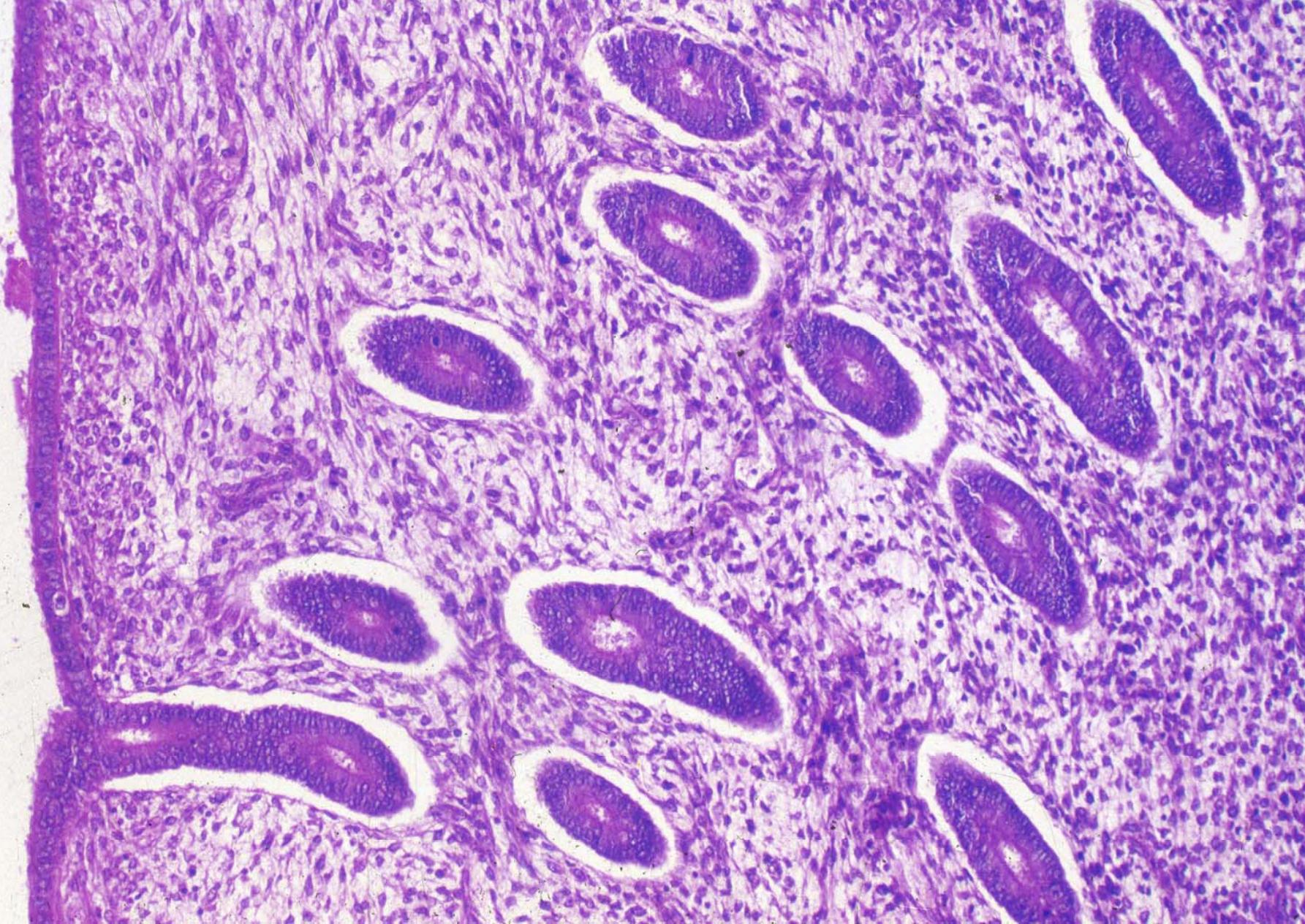
**oosperm**



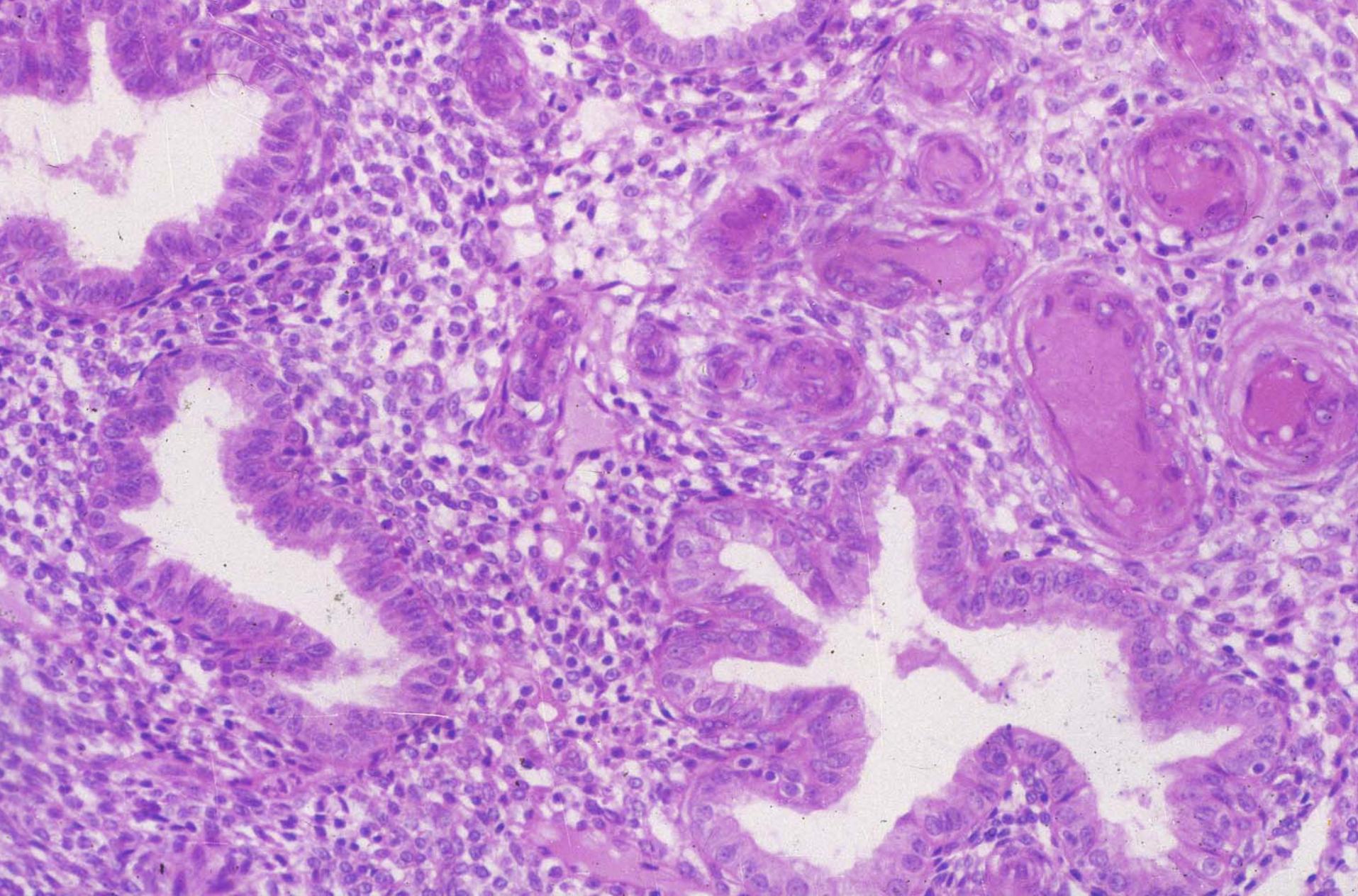
**corpus luteum**



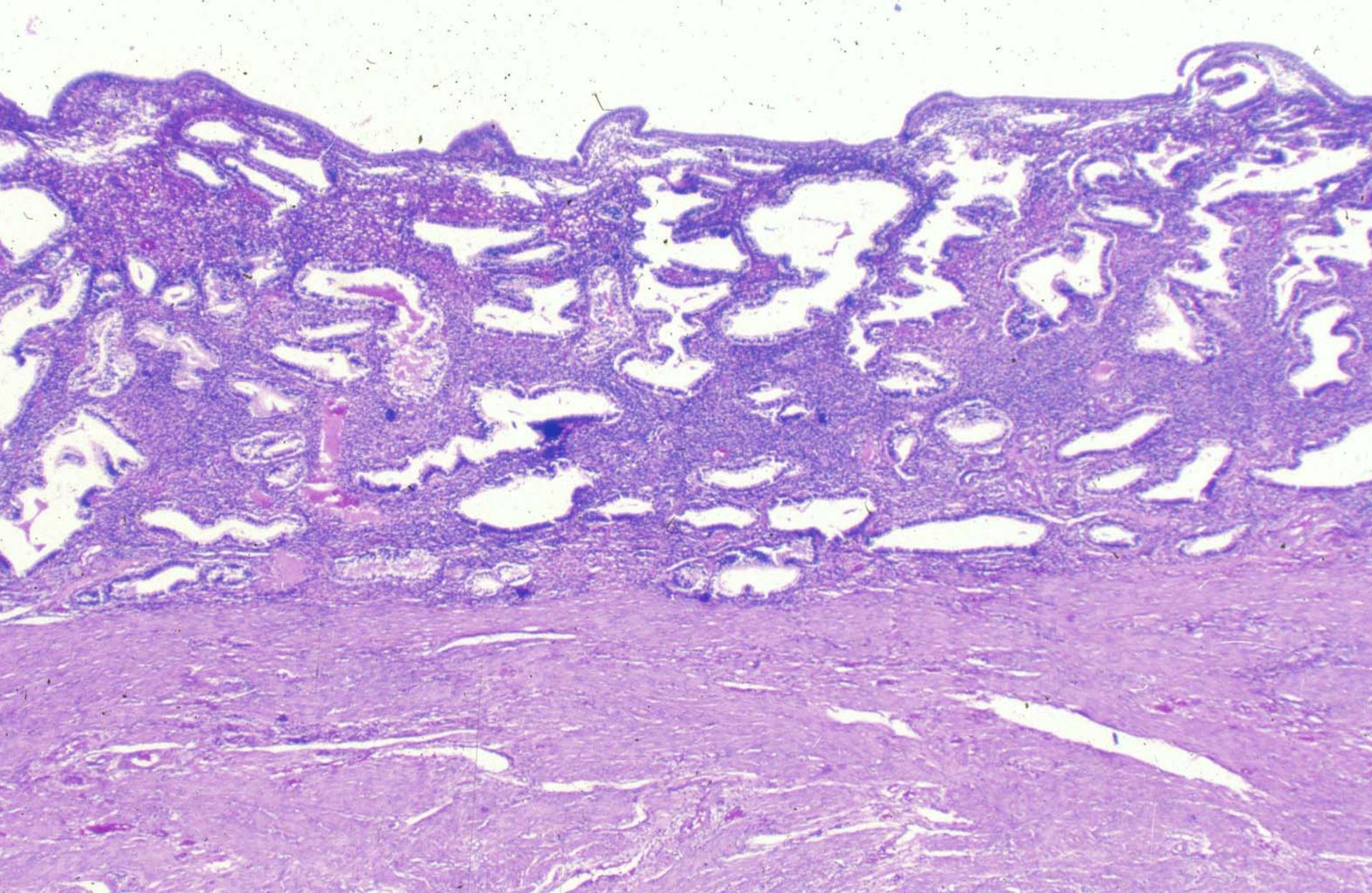
**corpus albicans**



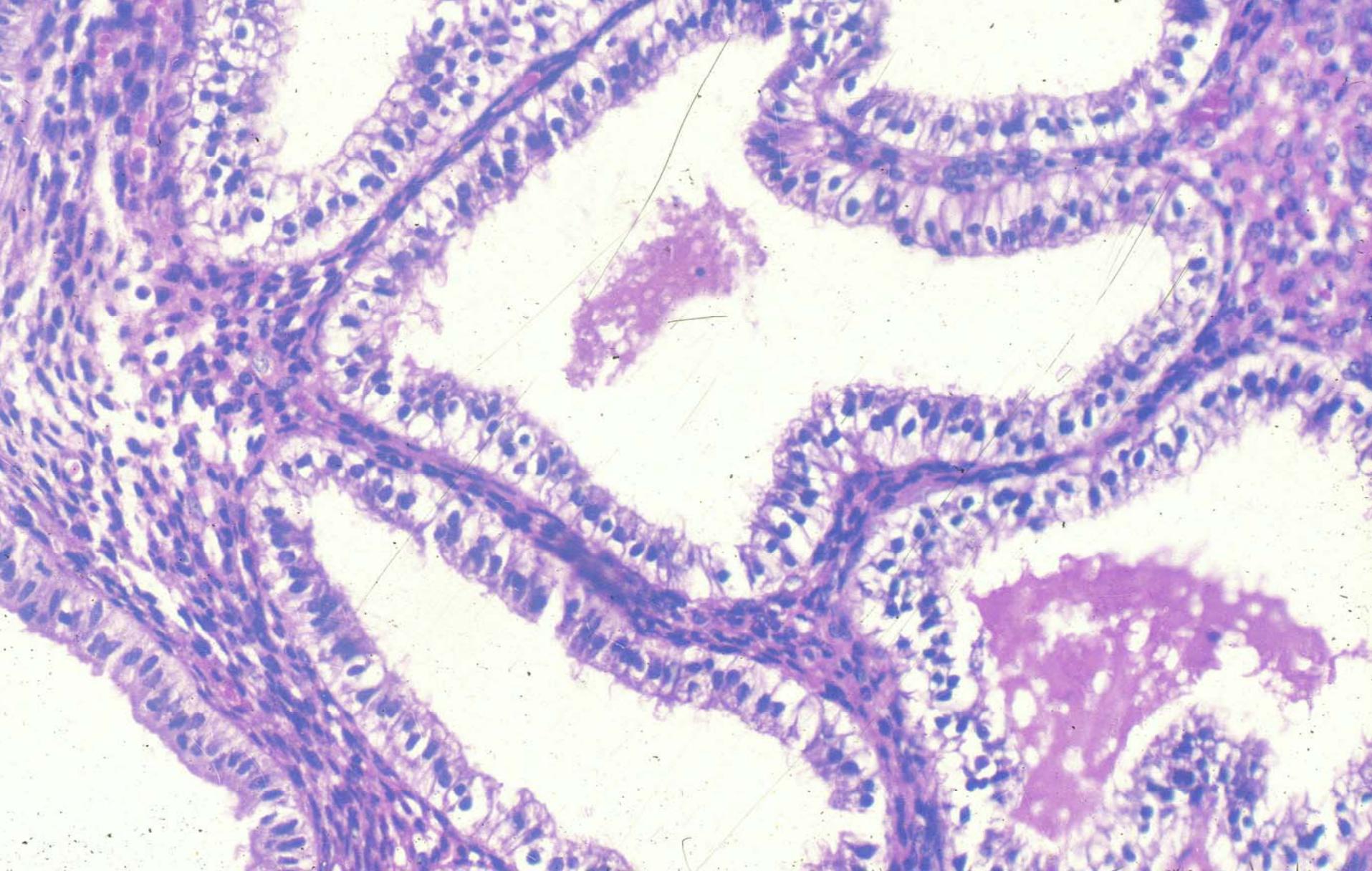
**uterus in proliferative phase**



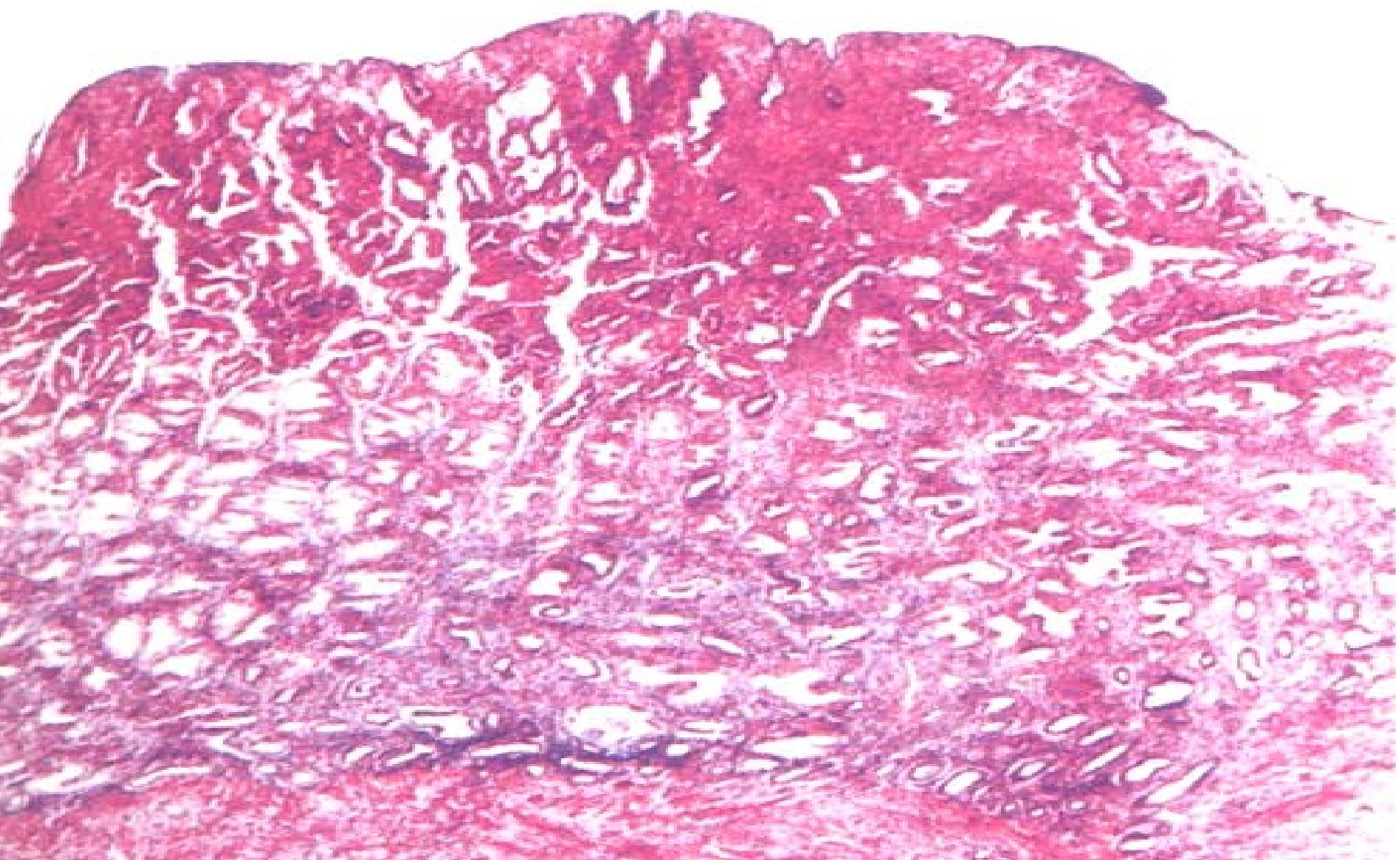
**uterus in proliferative state**



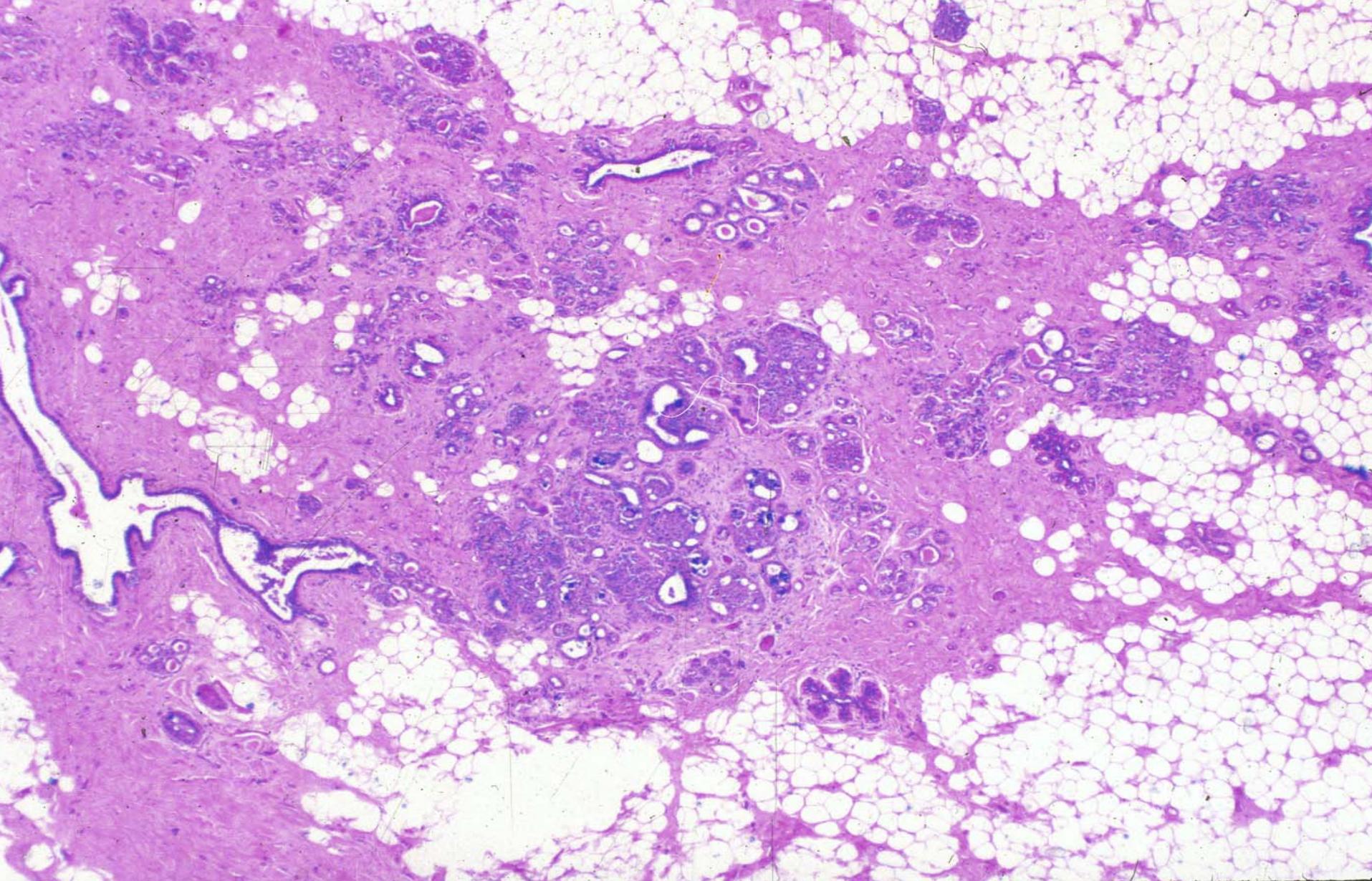
**uterus in secretory state**



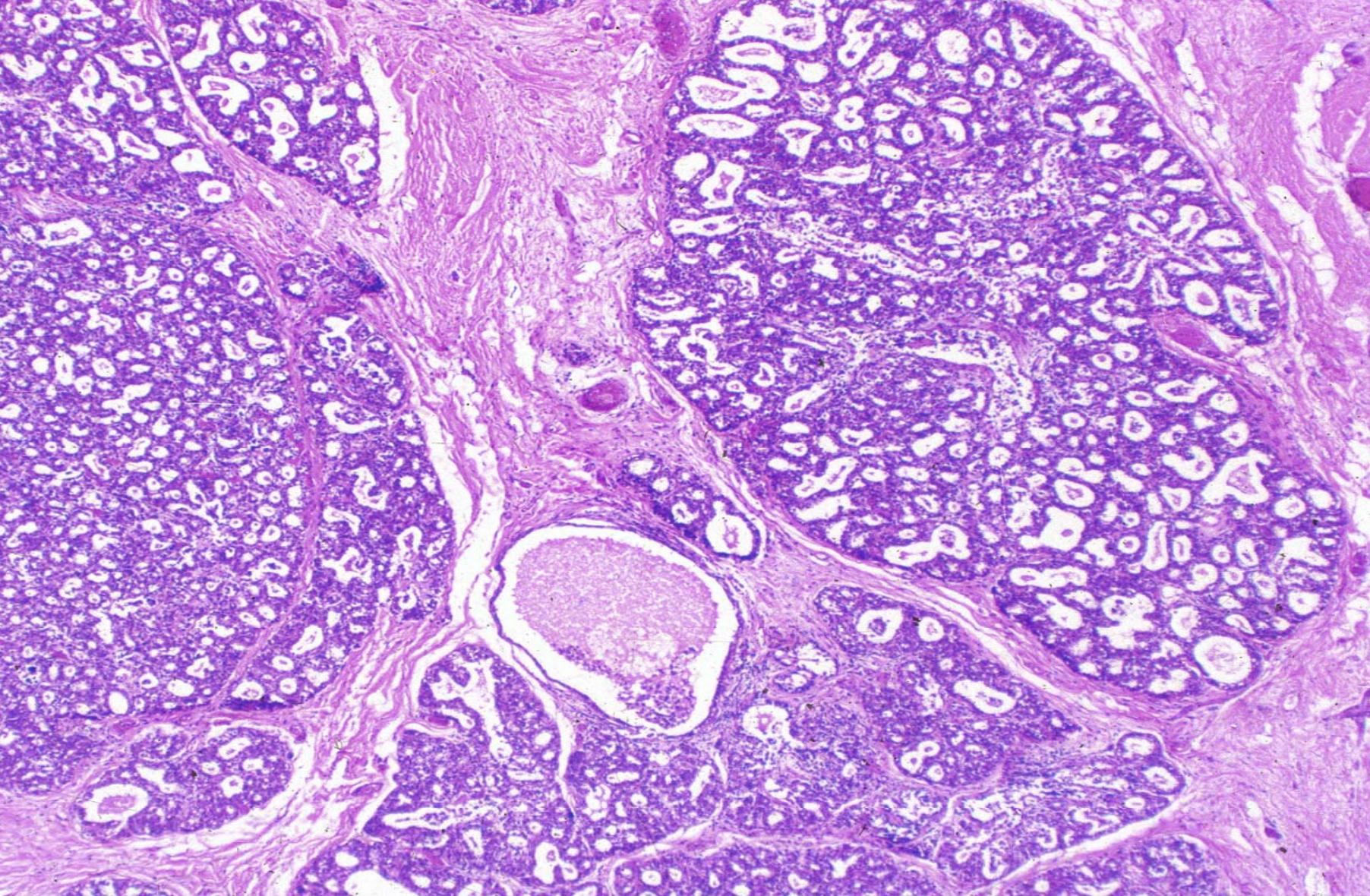
**uterus in secretory state**



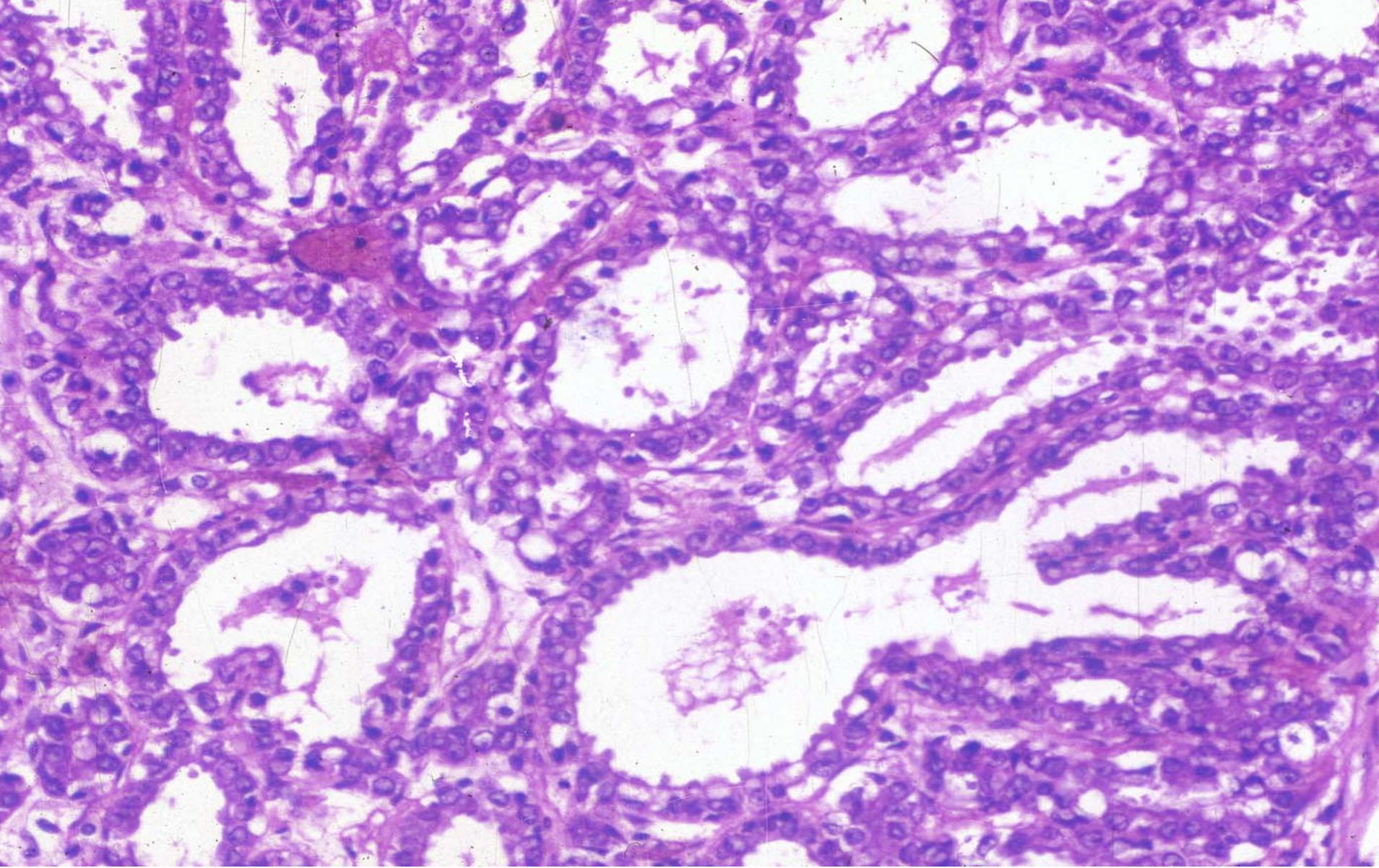
**uterus in menstrual phase**



**mammary glands in resting state**



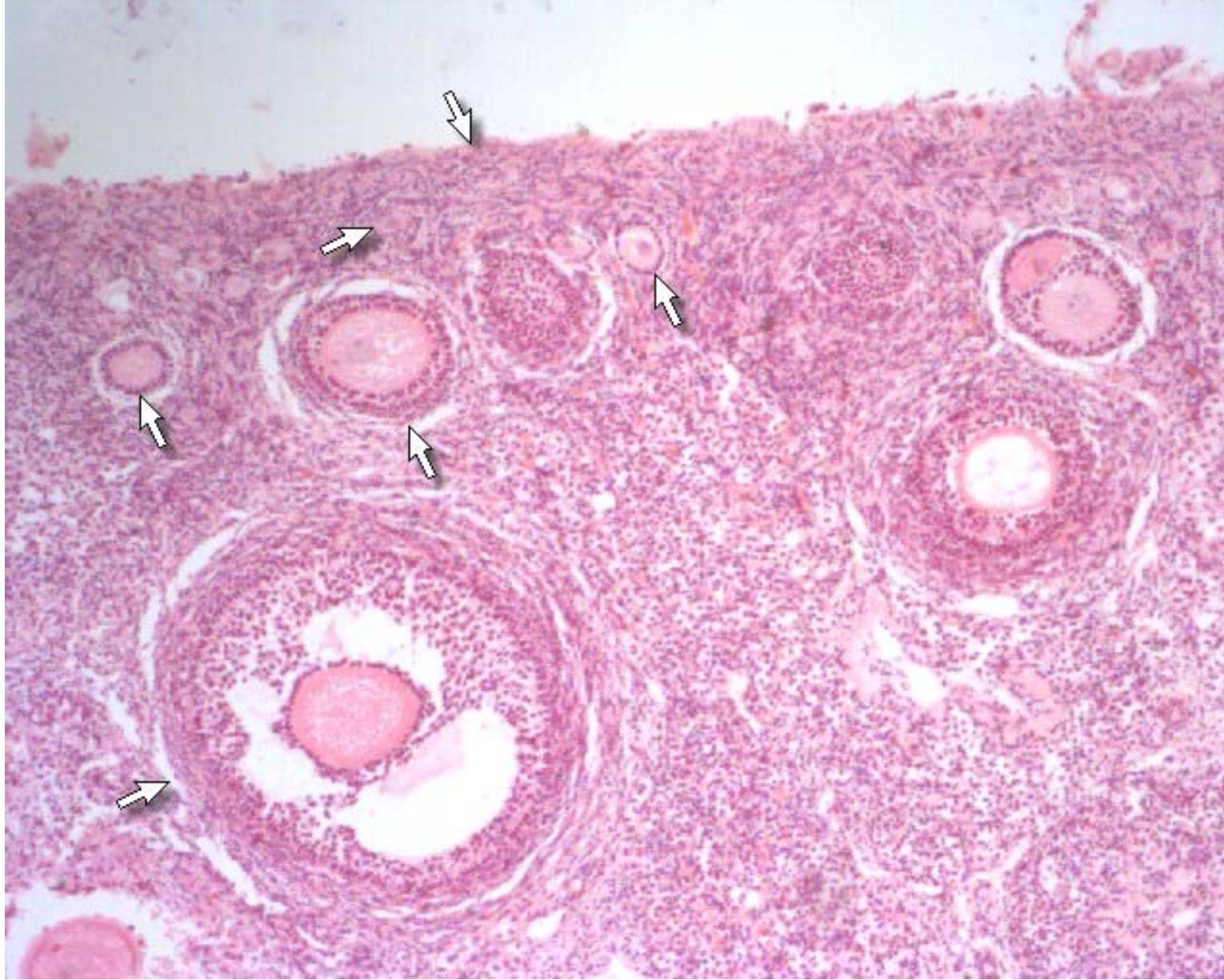
**mammary glands in pregnant states**



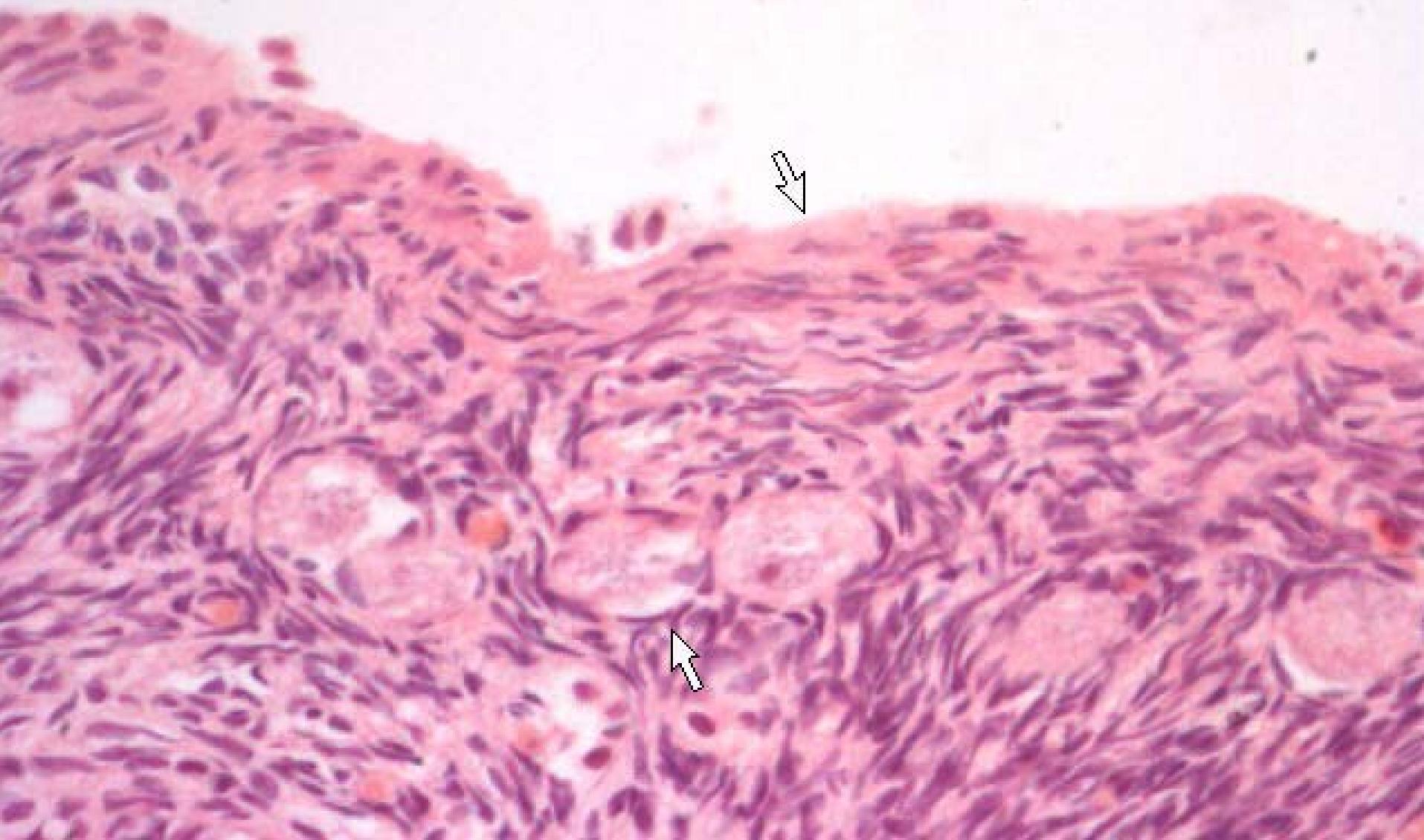
**mammary glands in pregnant state**

# **summary**

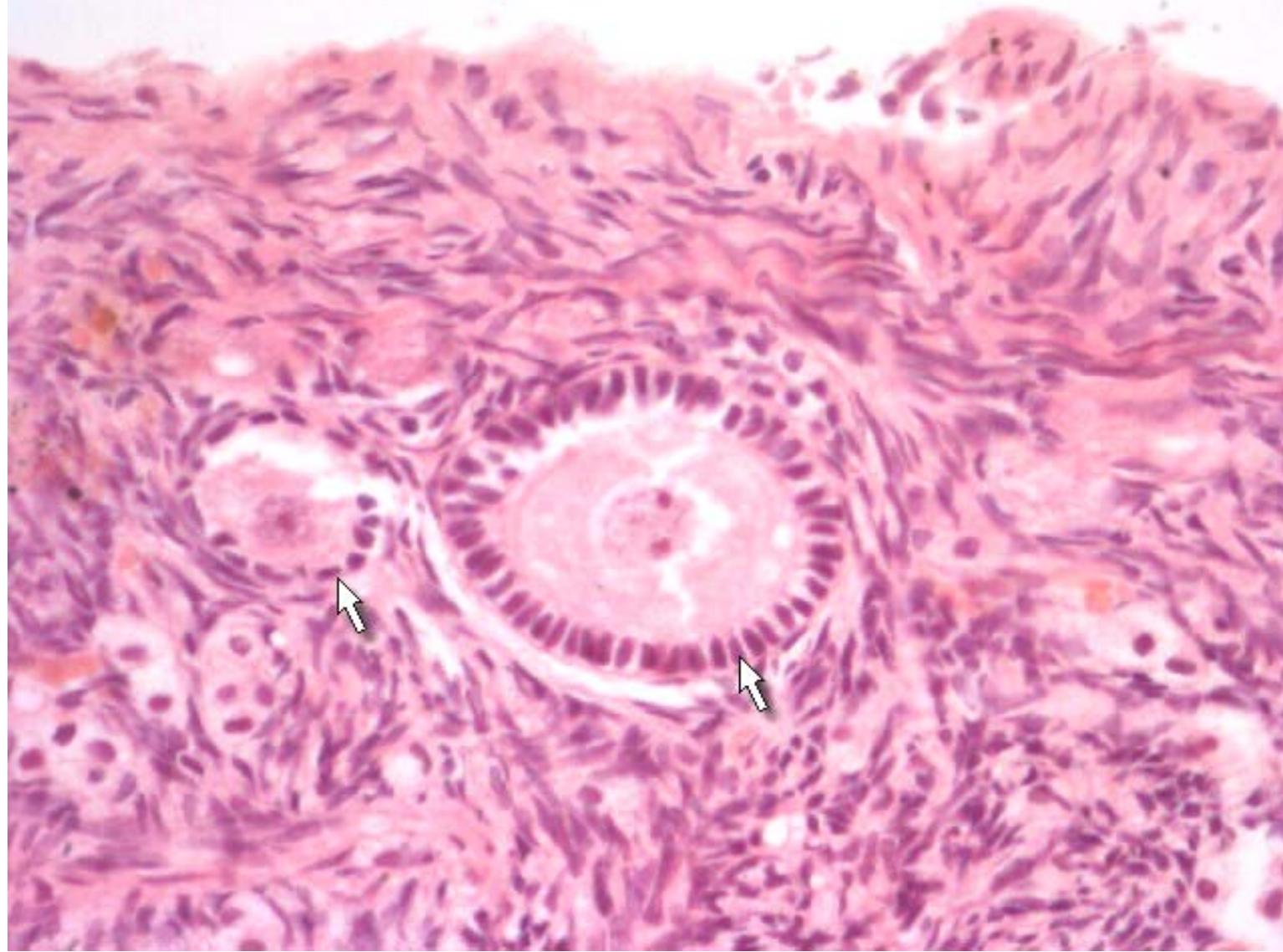
- the structure of ovary
- the structure of uterus



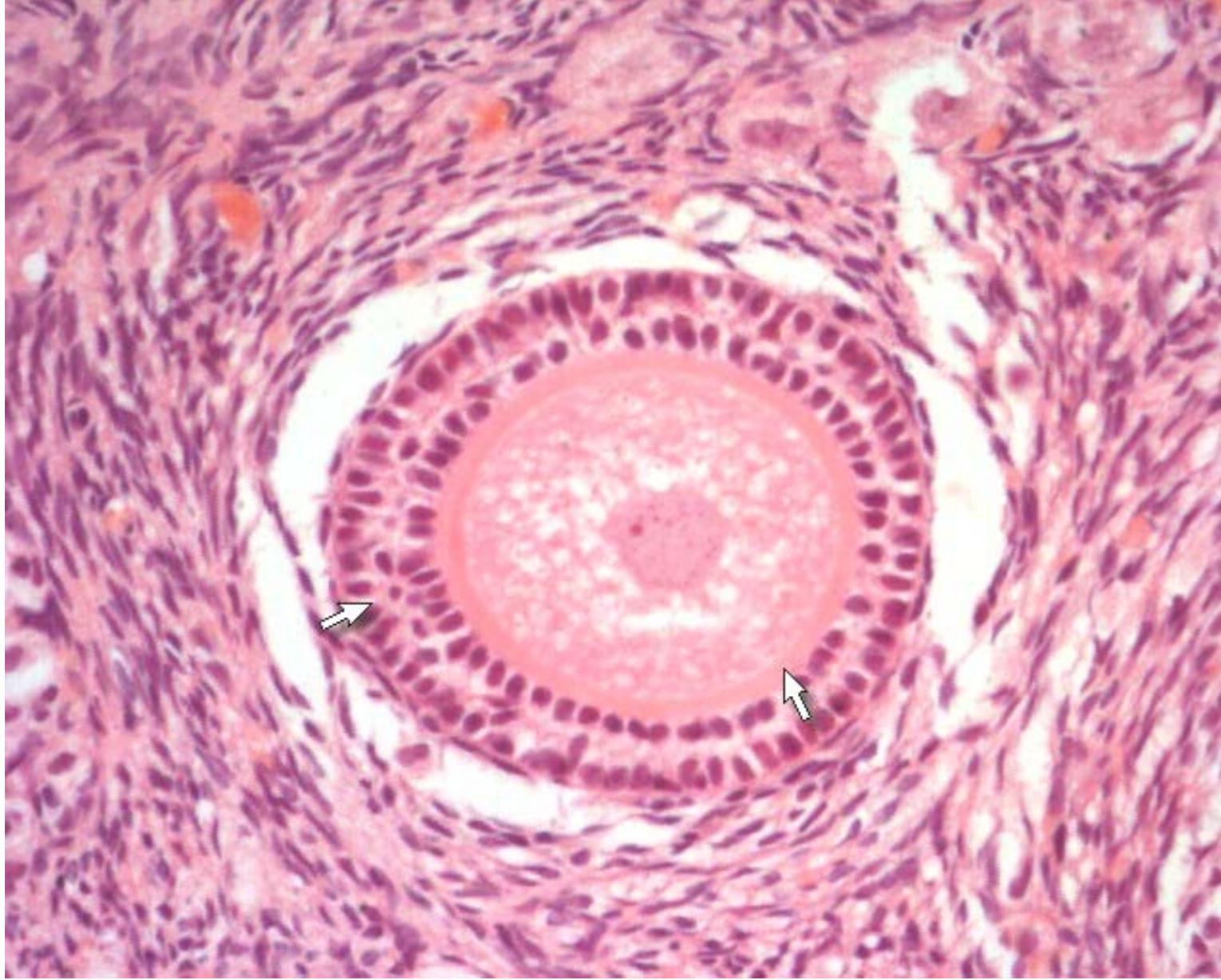
**ovary**



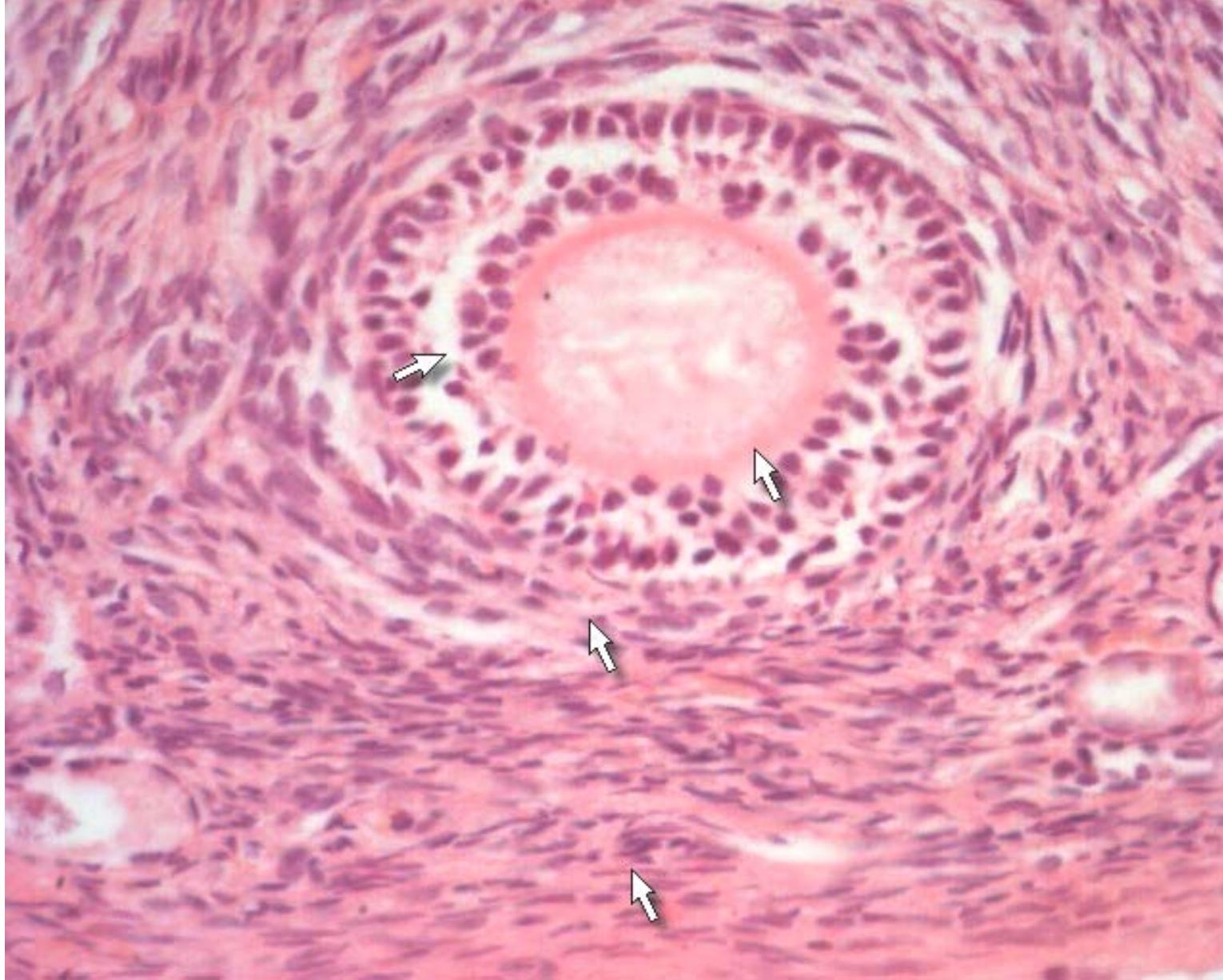
**primordial follicle**



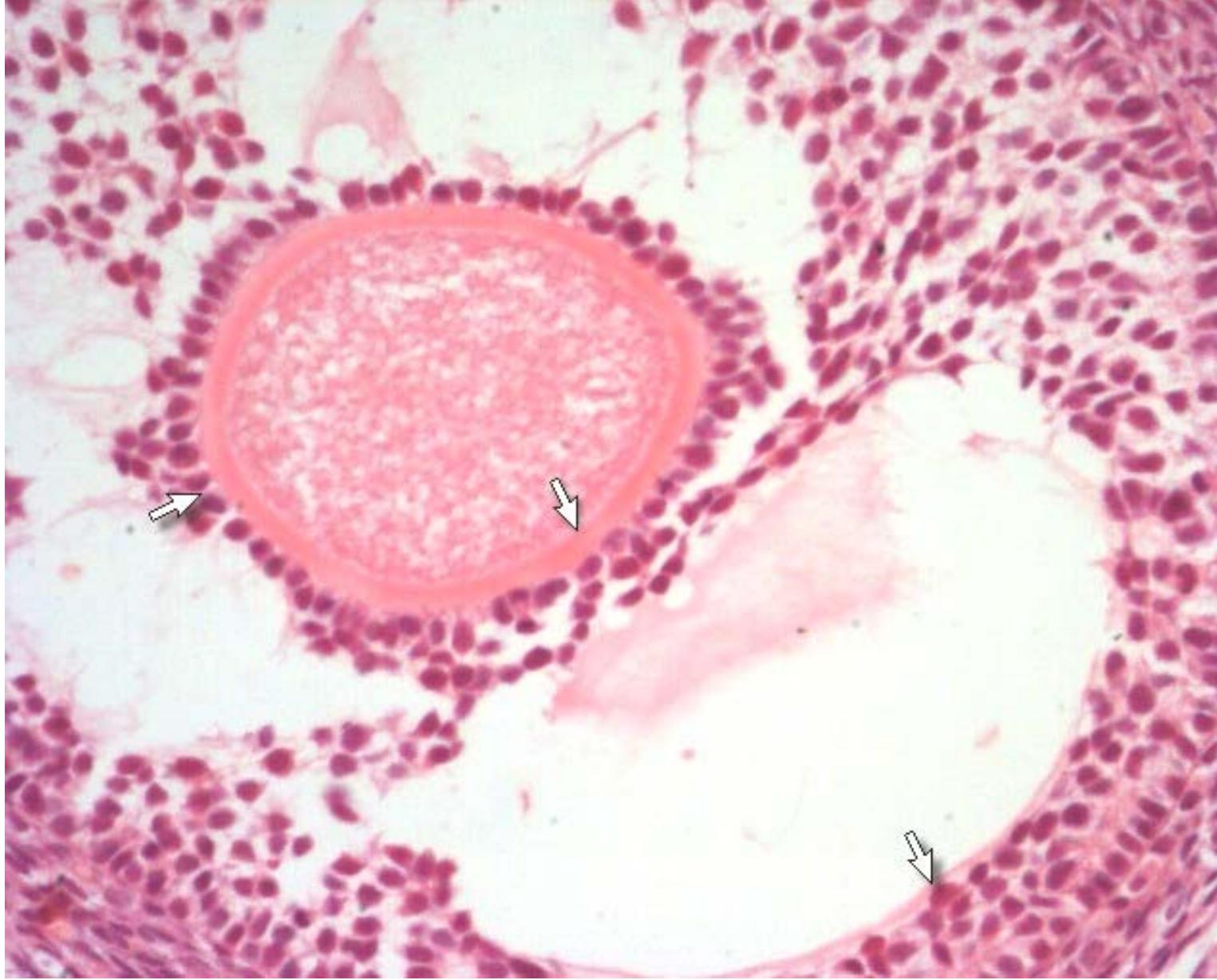
**primary follicle**



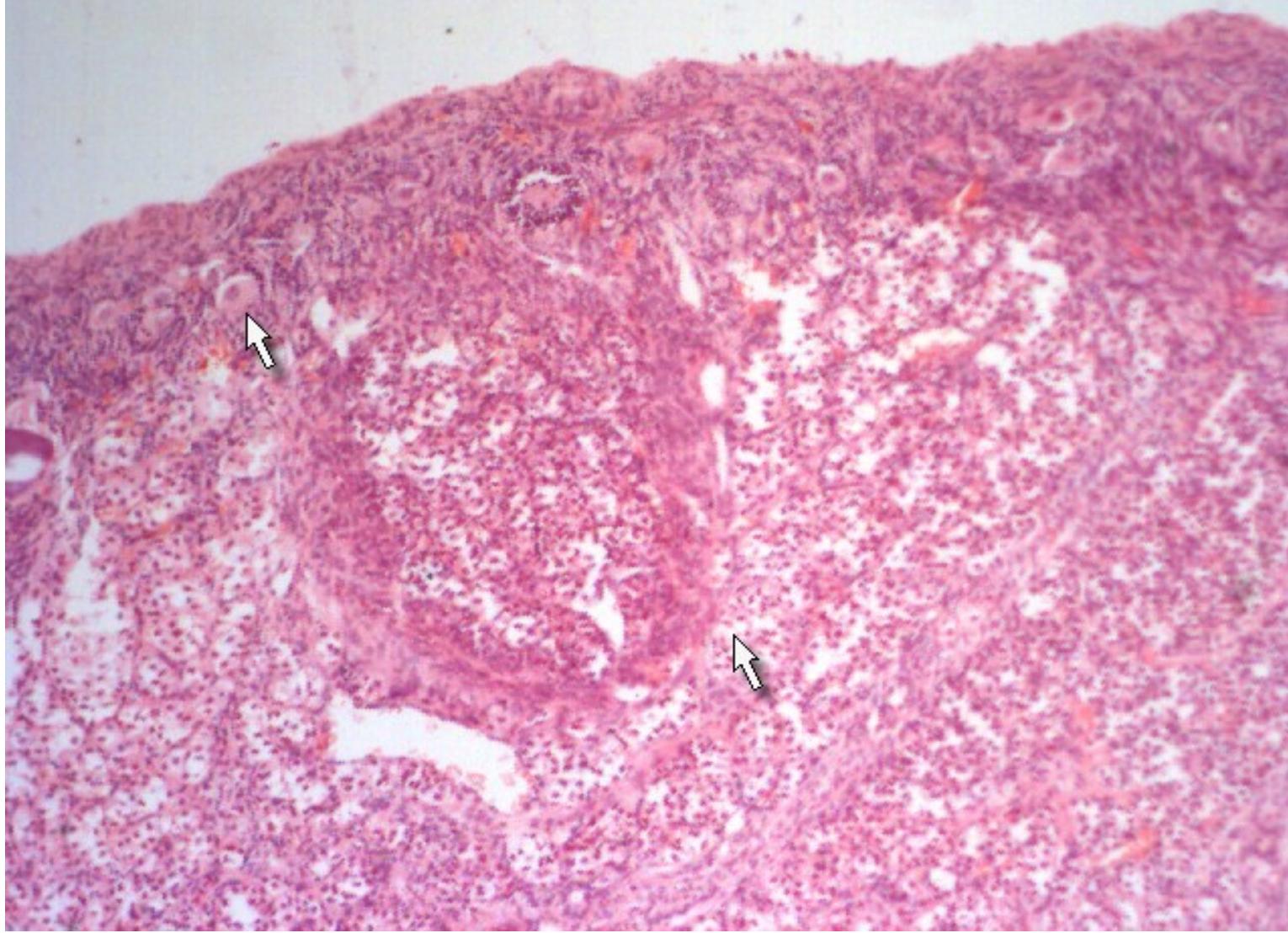
**primary follicle**



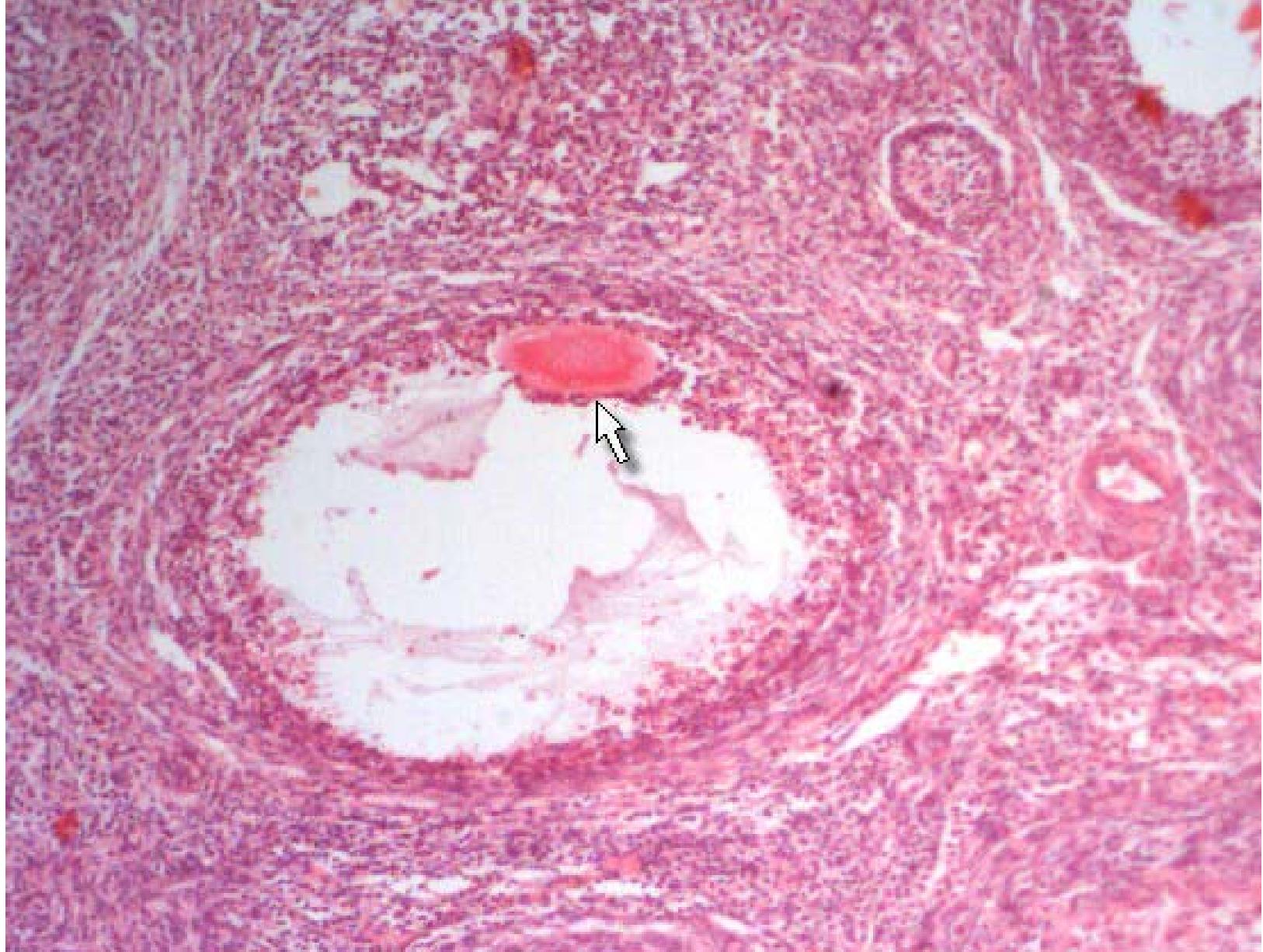
**Primary follicle**



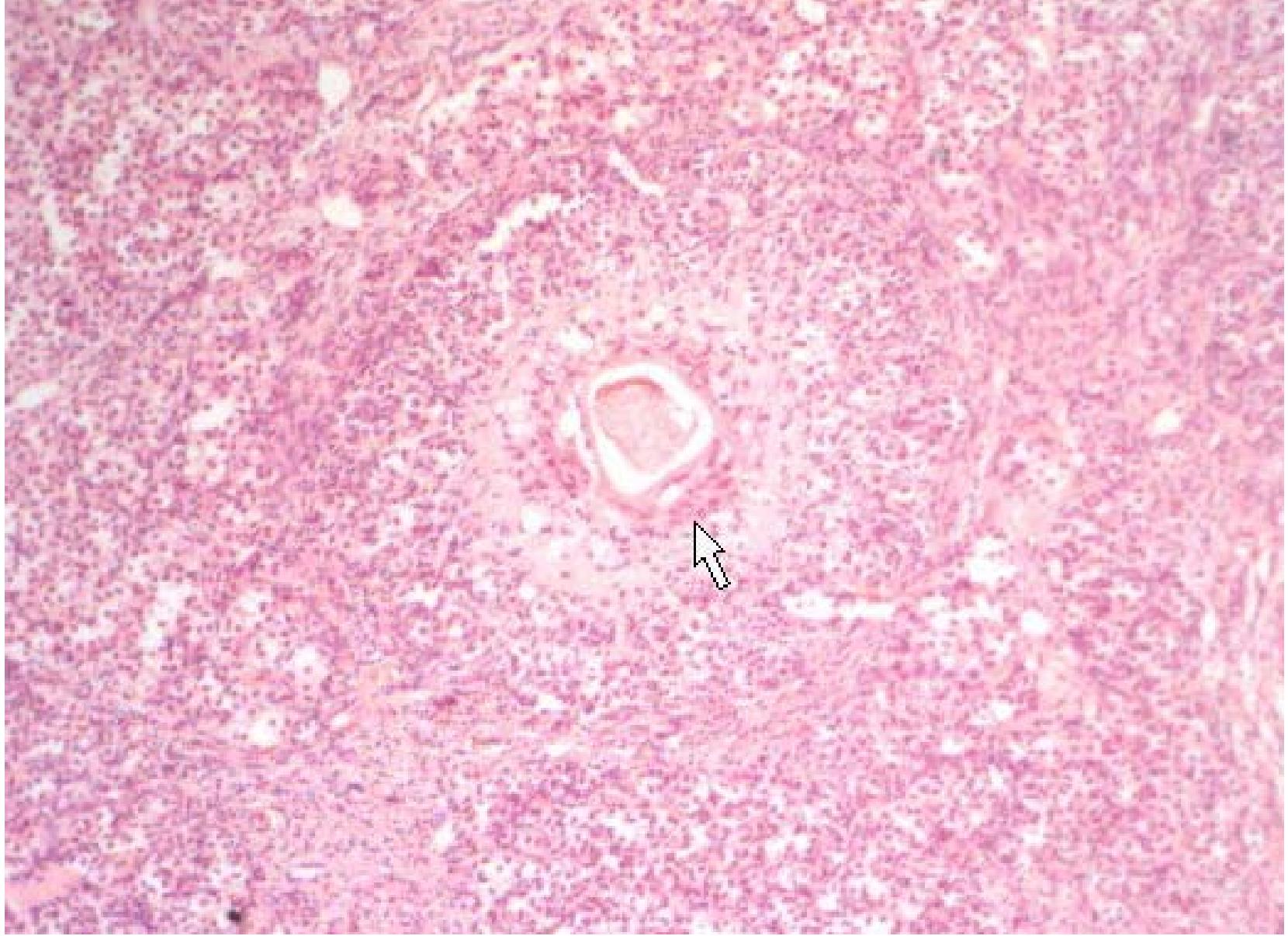
**cumulus oophorus**



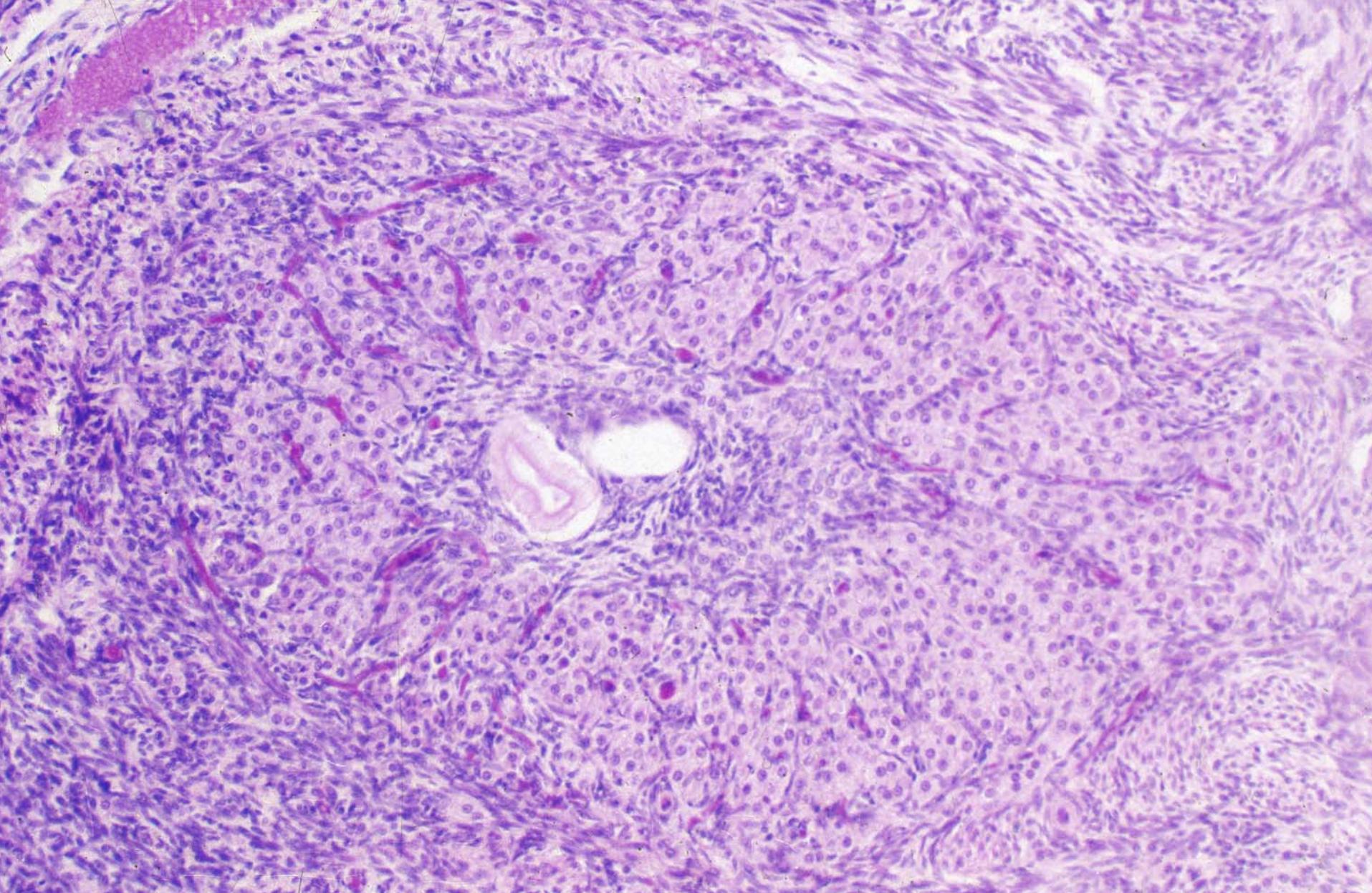
**corporous luteum**



**atretic follicle**



**interstitial glands**



**interstitial gland**