430 XXI. Diseases of the Female Genital System

Polypus (cervical)			
Cervix:	Shows a polypus		
	The polypus:  Cut surface:	<ul> <li>Arising from the endocervical canal</li> <li>Protruding into the cavity.</li> <li>Single</li> <li>Small in size</li> <li>Oval in shape</li> <li>Smooth-surfaced</li> <li>Superficial ulceration</li> <li>Cystic gelatinous centre</li> </ul>	
		Haemorrhagic areas	
	Consistence:	• Soft	
Cervical			
	Wire snare is deplo through colonosco		

#### **N.B.**:

- Polyps may be single or multiple and arise from the endocervix or in the endometrial cavity.
- They are made up of a loose fibromyxomatous tissue + hypertrophied or cystic mucus-secreting endocervical glands + a covering of mucus-secreting columnar epithelium.
- They are small (or large) bulbous masses and are usually soft, mucoid, pedunculated and protruding through the cervix.
- Hence, superficial erosions and haemorrhage are common and the colour varies from pale grey to bluish-red.
- Clinically, there may be bleeding, leucorrhoea and sterility.





# Fibromyoma (cervical)

Cervix:	• Is slightly 6	Is slightly enlarged	
	Shows a turn	Shows a tumour	
	The tumour:	Moderately-large	
		Rounded in shape	
		Well-circumscribed	
	Cut surface:	Well-defined	
		• As if encapsulated (false capsule)	
		Whorled appearance	
		Intersecting bundles	
		Brown muscle tissue	
		Greyish-white fibrous tissue	
	Consistence:	• Firm	

### *N.B.I:*

- Histologically it proved to be fibromyoma.
- It is not common in the cervix and is usually single but it may hinder normal delivery.

### *N.B.2*:

## Benign tumours of the cervix:

- 1. Papilloma (arises from the squamous epithelium of the ecto-cervix).
  - D.D.: Condyloma and carcinoma.
- 2. Adenoma; fibroma; leiomyoma; haemangioma (rare).