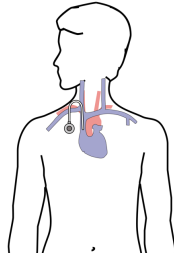


Central Venous Port

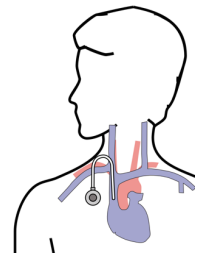
- Implantable device makes chemo easier
- May shower in 24 hrs
- No special care at home
- OK for FLOT chemo
- Allows for blood draws



1

Central Venous Port

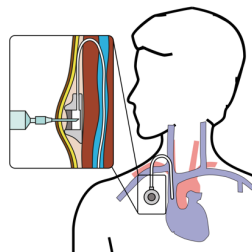
- Implanted under skin
- Neck incision (1/4")
- Incision below the collarbone
- Sutures dissolve
- "Superglue" on incisions



2

Central Venous Port

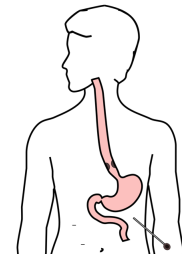
When it is time for chemotherapy, a needle is inserted through the skin into the port



3

Laparoscopy

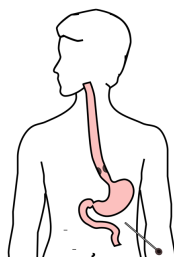
- Some stomach cancers can spread inside the abdomen
- Areas of spread can be very small (grain of rice)
- Laparoscopy can detect spread inside the abdomen



4

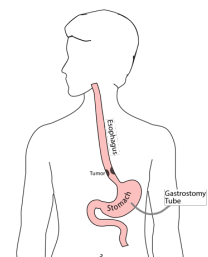
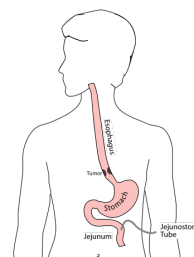
Laparoscopy

- General anesthetic
- Several 1/4" incisions
- Telescope examines the abdomen
- Biopsies can be performed.



5

Feeding Tubes



6

Gastrostomy Tube

Feeding Gastrostomy

- Feeding with a syringe several times per day.
- Tube can be hidden underneath clothing
- Tube does not interfere with eating by mouth
- Removed easily in the office when no longer needed

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Gastrostomy Tube Methods

PEG: Tube placed by endoscopy

Laparoscopic: Tube placed surgically by laparoscopy

Preferred method depends upon whether esophagectomy is planned

8

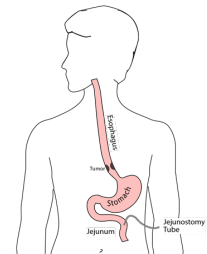
Gastrostomy Tube

- Outpatient Placement (go home the same day)
- Central venous port can be placed at the same time (if needed)

9

Jejunostomy Tube

- Nutrition to bypasses the esophagus and stomach
- Placed in small intestine
- Pump administers feedings slowly
- Feeding done at night



10

Jejunostomy Typical Regimen

- Jejunostomy tube feeds for 16 hours (6pm-10am)
 - Men: 75mL/hour x 16 hours = 5 cartons
 - Women: 60mL/hour x 16 hours = 4 cartons
 - Water 240ml (8oz) via syringe 4x/day
- Hospital nurses will teach use of the feeding tube

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Jejunostomy Feeds with Diabetes

Jejunostomy feedings elevate blood sugars

Insulin may be required along with feeds

Typical Pattern for tube feeds

- Feeds run via pump from 6pm to 10am
- Insulin at 6pm (70/30 insulin)
- Insulin at Midnight (70/30 insulin)
- No insulin if tube feedings are not run

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