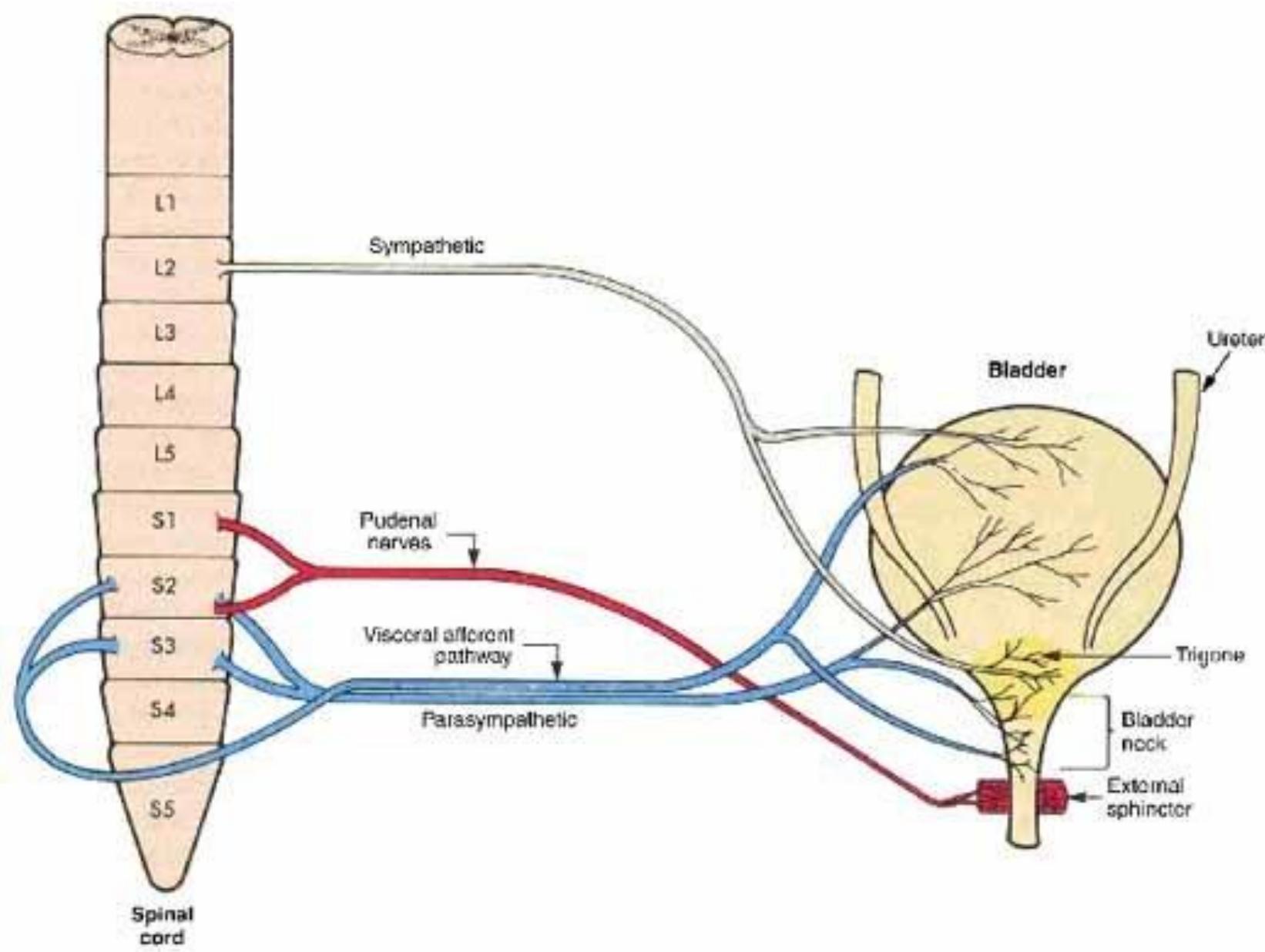
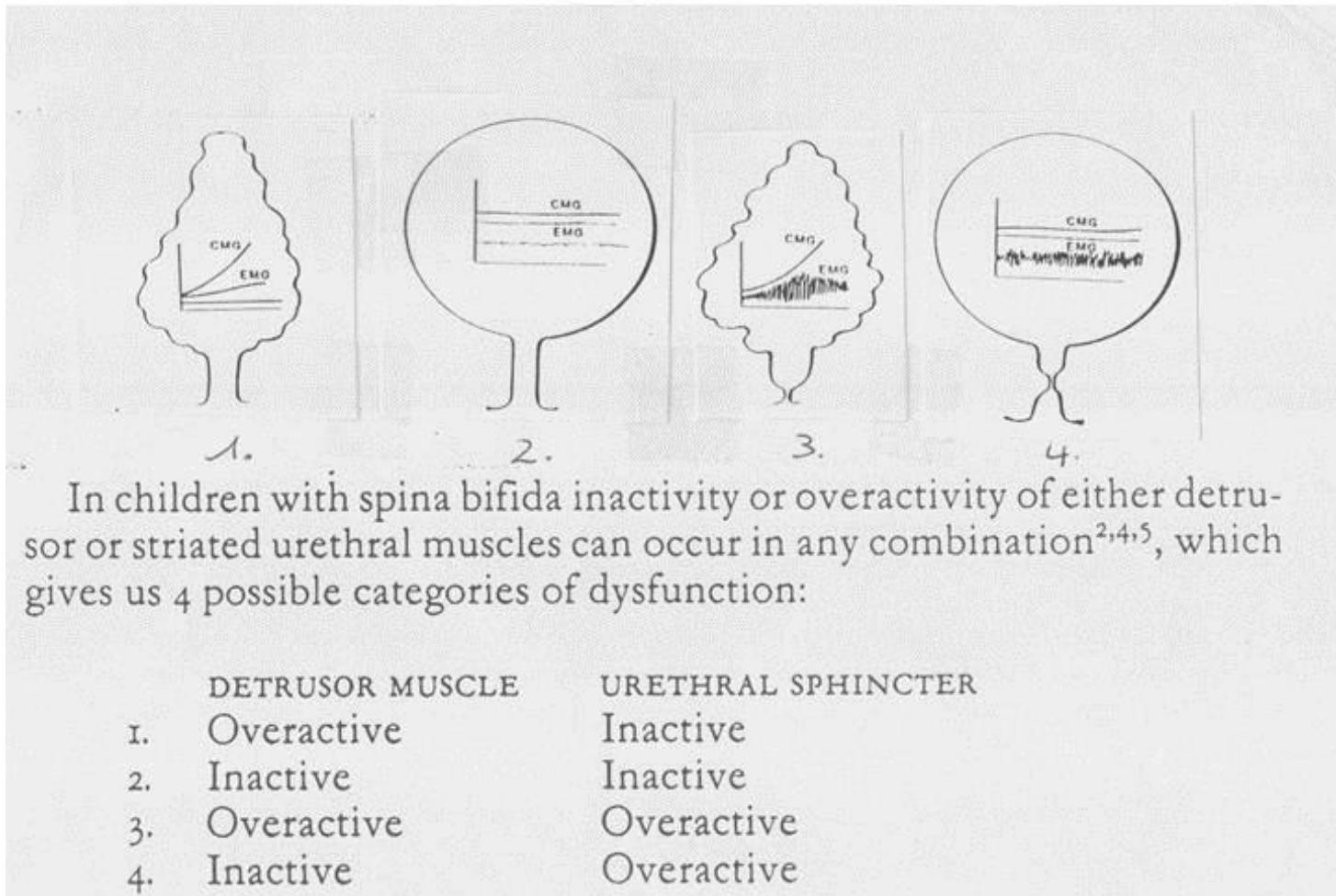


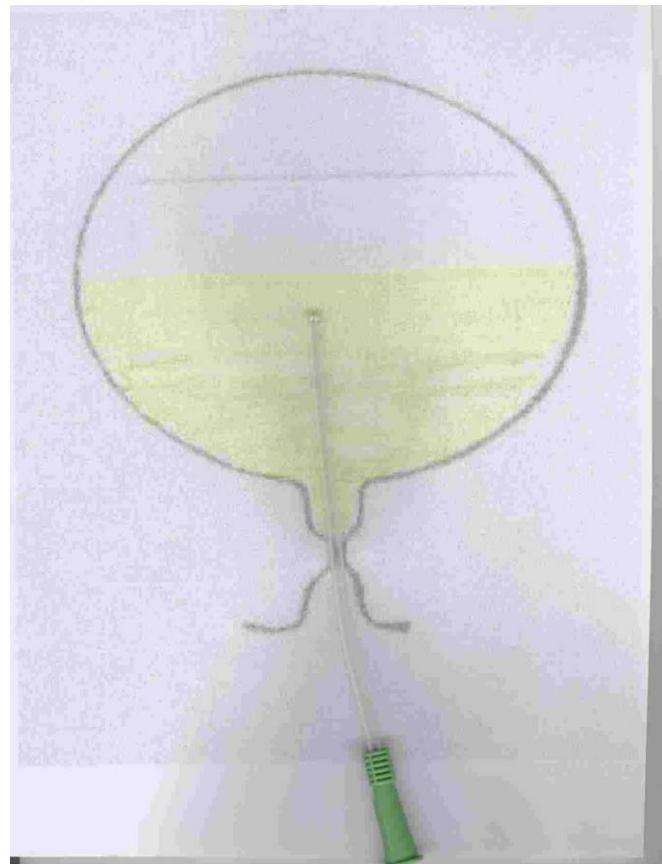
ADAM.



# 4 different neurogenic bladder types



# Flacid bladder and hyperactive sphincter

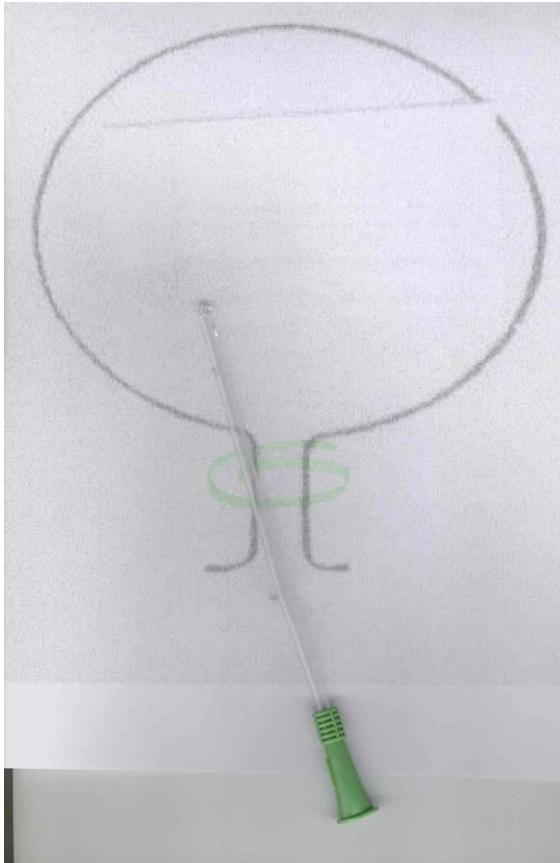


## Unsafe :

- urine retention : high pressure
- Infections
- Good volumes

**R/ : CIC 5x/day**  
dry without infections

# Flacid detrusor and flacid sfincter



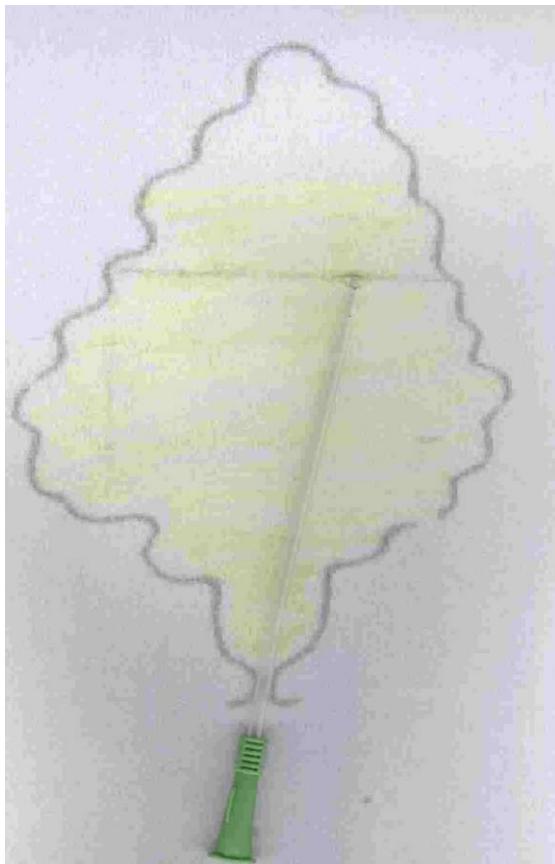
**Safe**

- Dribbling of urine

**R/ :**

- CIC to prevent infections
- to become continent  
Sling operation +  
CIC+ (Oxybutynine)

# **Detrusor overactivity and hyperactive sphincter**

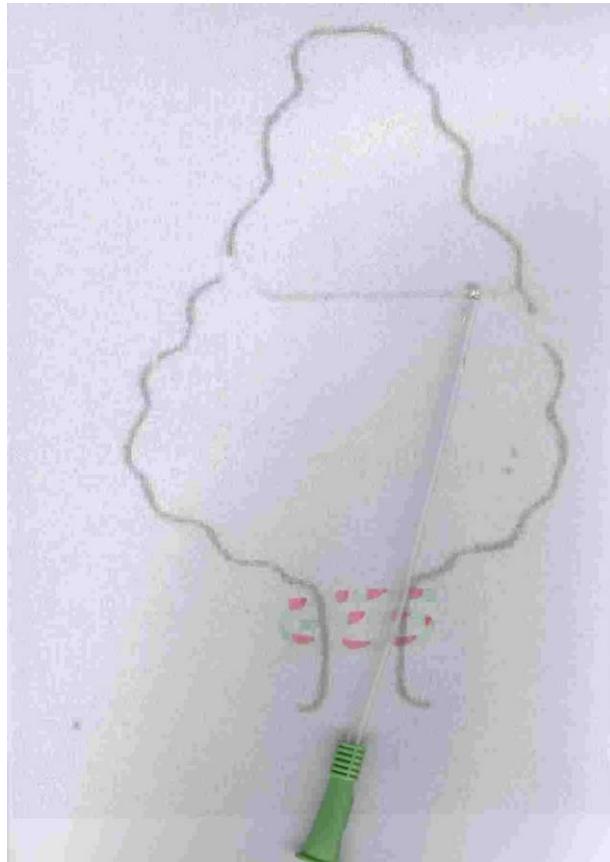


## **Very Unsafe :**

- urine retention early in life
- high pressure
- Infections
- Bladder and kidney deterioration
- Good volumes

**R/ : CIC 5x/day +  
Oxybutynine**

# Hyperactive detrusor and flacid sfincter

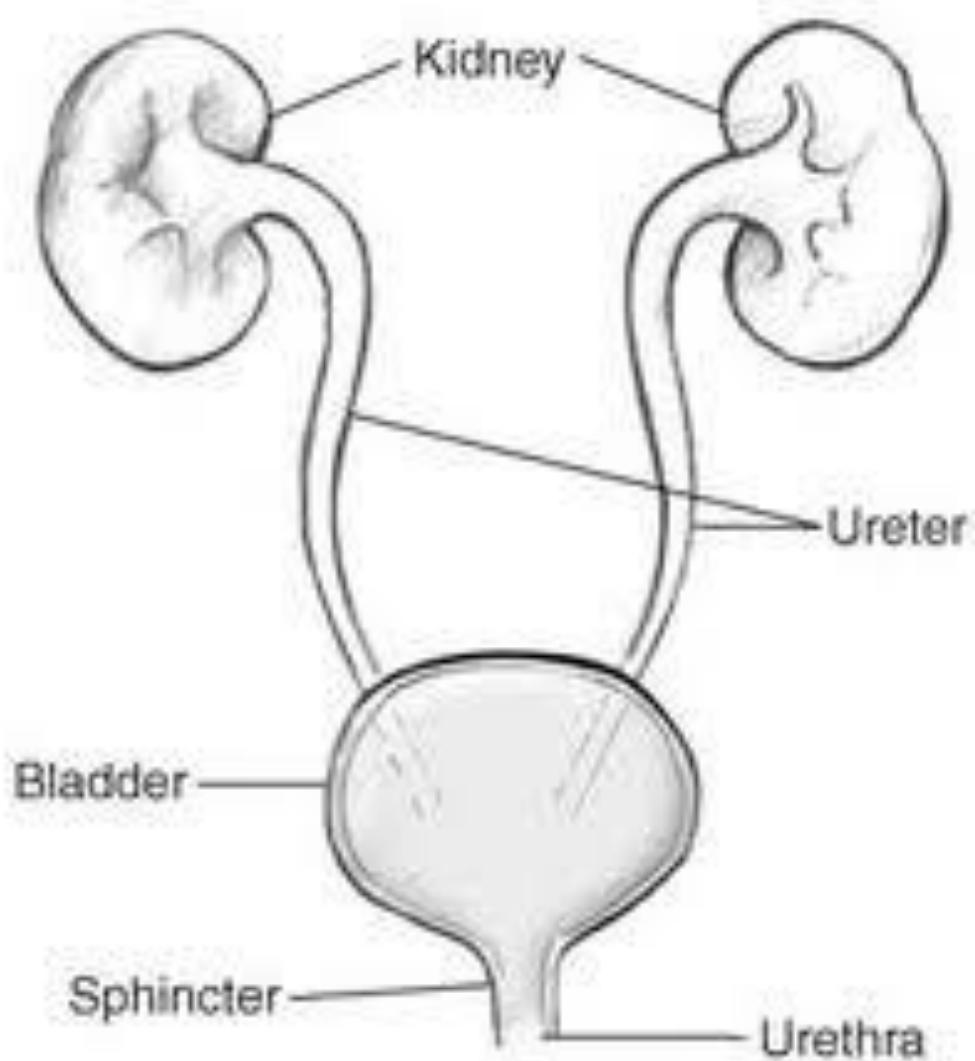


## Unsafe :

- high pressure because of bladder muscle hypertrophy
- Infections
- Bladder and kidney deterioration later in life

## R/ :

**CIC 5x/day+  
Oxybutynine +  
sling operation**



### Multi-purpose chairs

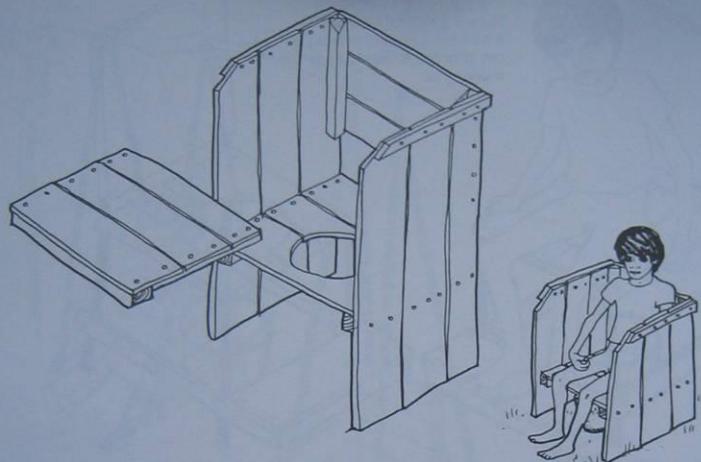
Here is a variety of chairs which have been converted for use either as toilet chairs or for washing in.



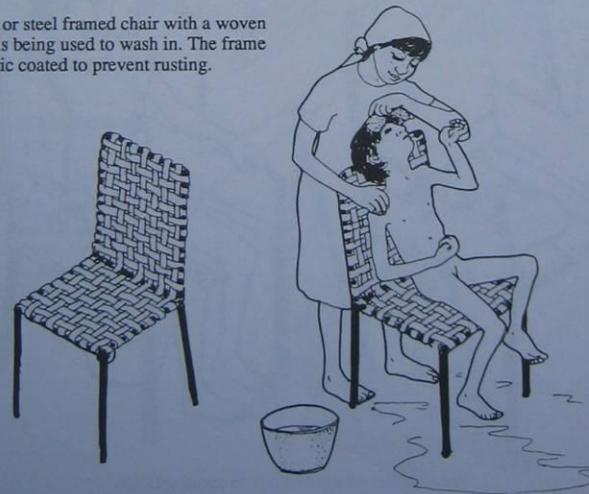
Put a bucket on top of a box to avoid spillage.

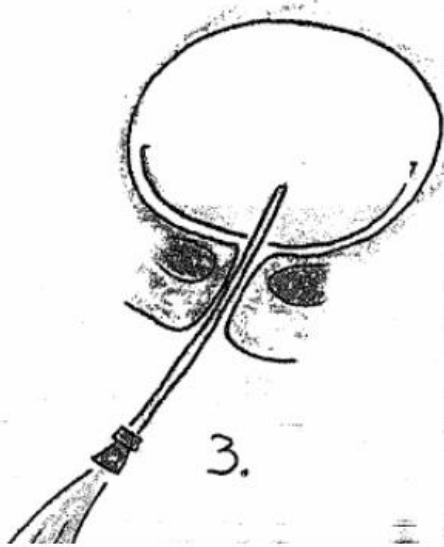
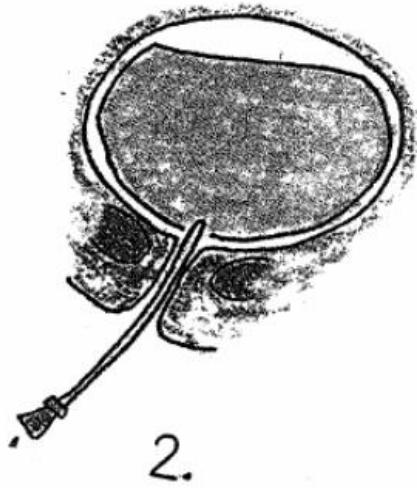
## SITTING AIDS

Often chairs are needed for more than one purpose, such as toileting or washing.

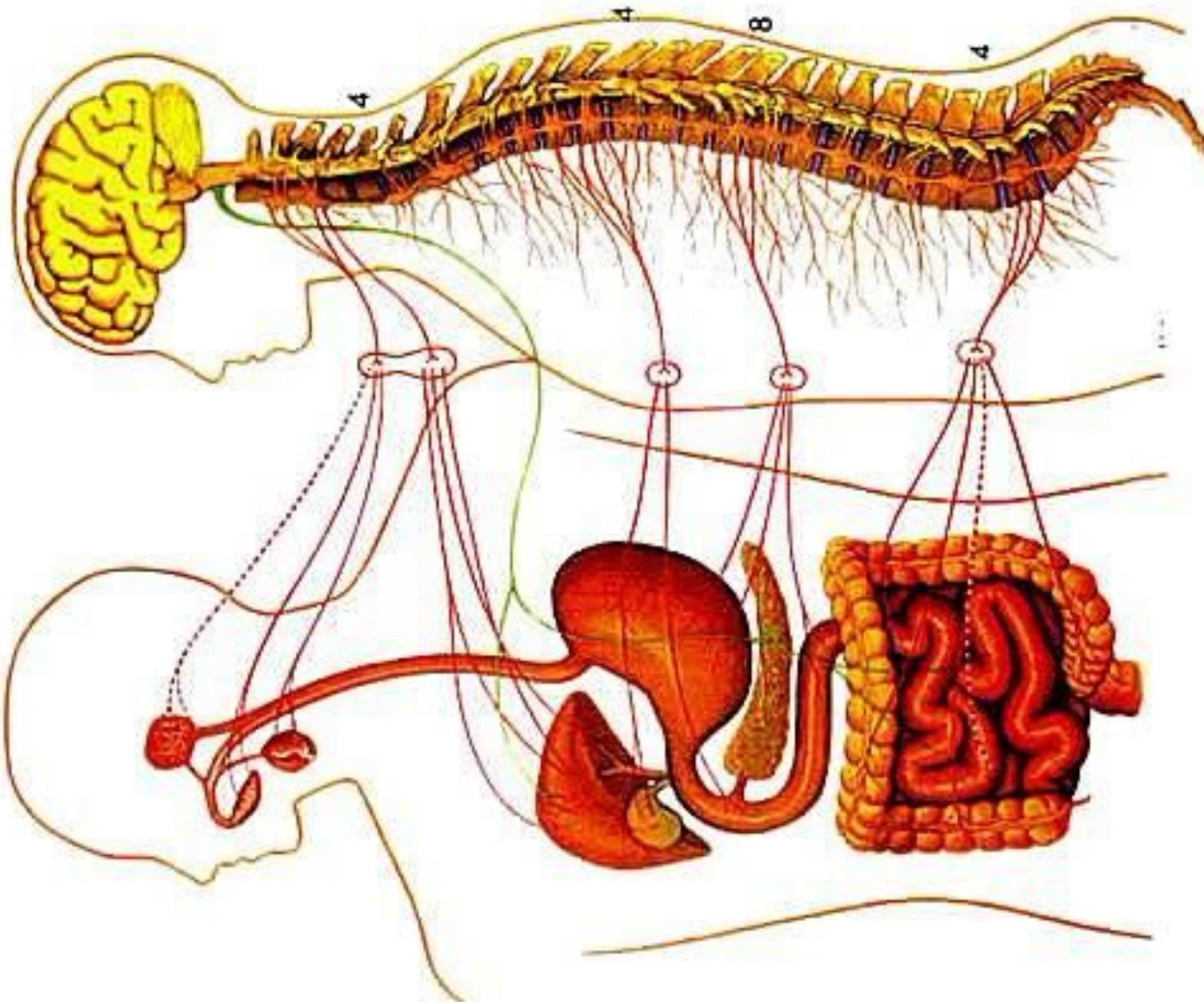


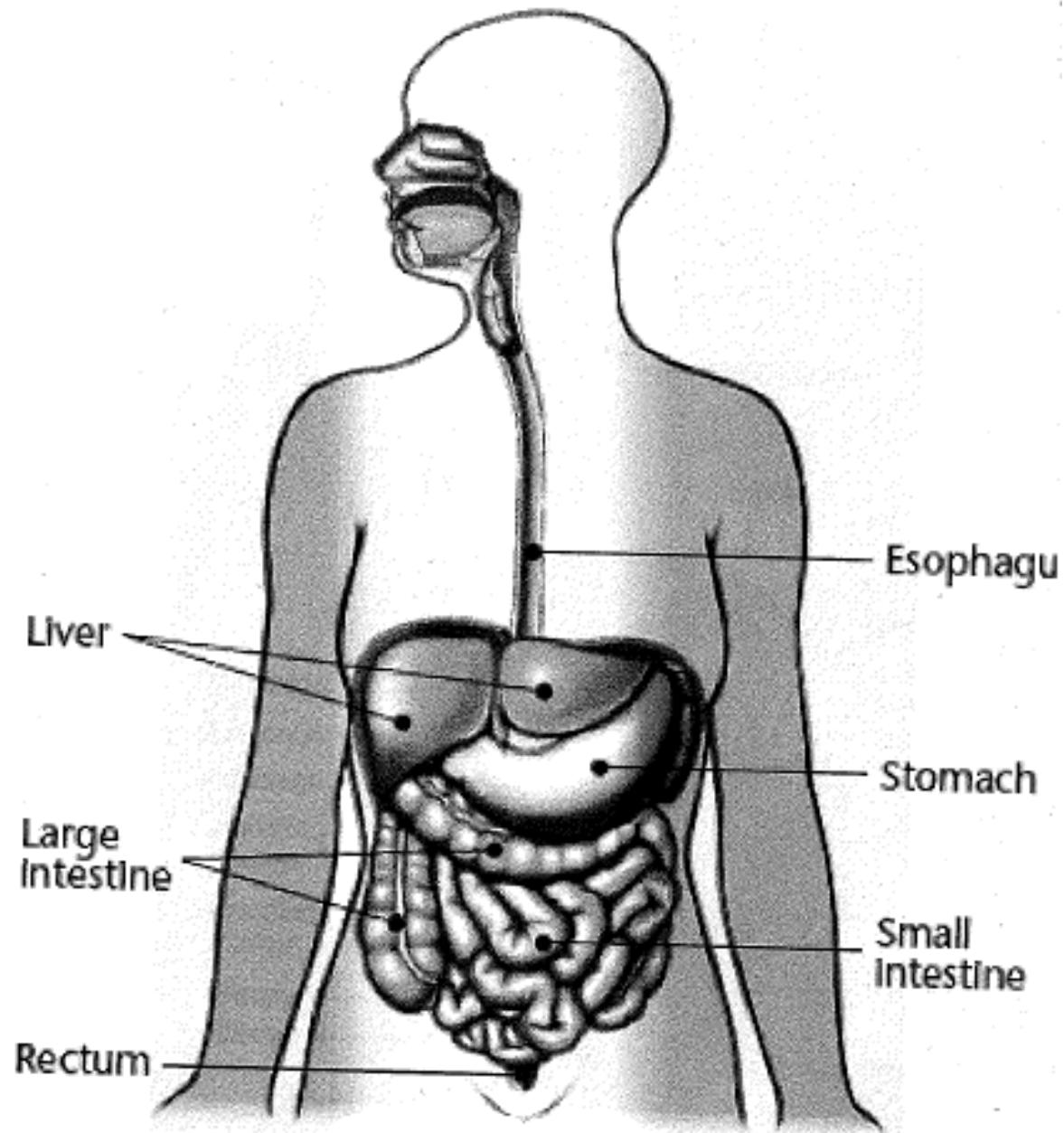
This is a metal or steel framed chair with a woven plastic seat. It is being used to wash in. The frame should be plastic coated to prevent rusting.





# DIGESTIVE SYSTEM





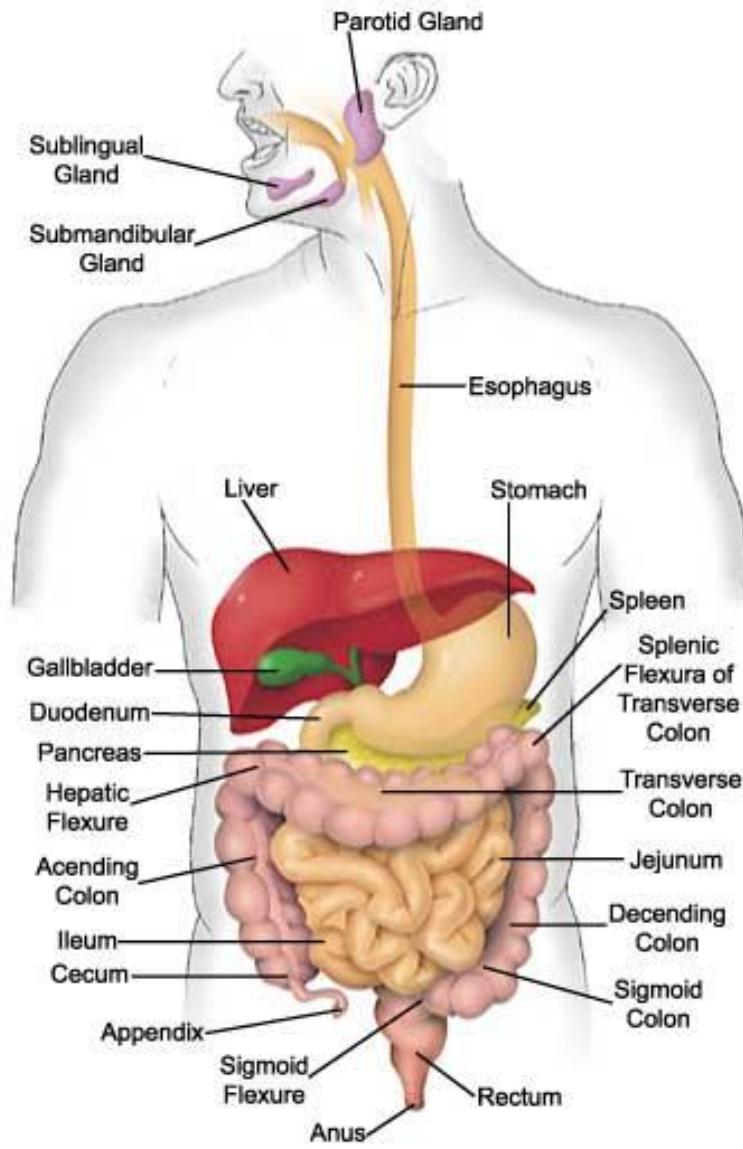




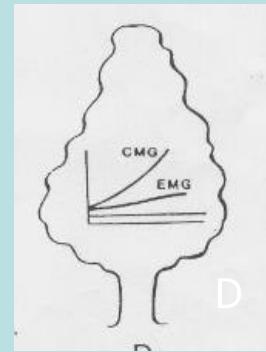
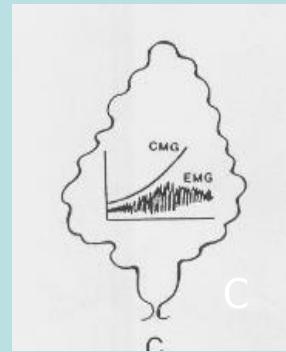
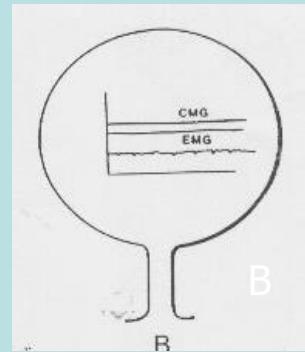
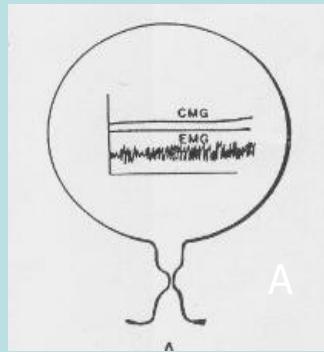








# neurogenic bladder management



- A = safe with CIC
- B = safe and dry with CIC + sling (+ Oxybutynin )
- C = safe and dry with Oxybutynin + CIC
- D = safe and dry with Oxybutynin + CIC + sling