

# Equipment of the operating theatre, behaviour in the operating theatre



# Operating theatre

”big operating theatre”

Head-neck surgery

Aseptic-Sterile

”small operating theatre”

Dento-alveolar surgery

Clean

# "Big operating theatre"



# "Big operating theatre" design

- It should face north
- Isolated from the other rooms
- Surface should be 36-40 m<sup>2</sup> minimum

# "Big operating theatre" surface design

- Floors should be cleaned easily (linoleum, plastic, tiles)
- Walls must be tiled from floors to ceiling
- White or light green colours
- Furniture: it should not be crowded  
edges must be shaped, so that we  
don't hurt ourselves

# „ Big operating theatre” design





# Doors open electrically



# Parts of the operating theatre

- Operating room(s)
- Wash-up room
- Sterilizing room
- Laundry chest
- Dressing room



# Operating room



# Wash-up room



# Sterilizing room



# Laundry chest



- Clothes, textiles-taken to the laundry
- Used bandage-to burn
- Needles, blades-box for dangerous tools

# Narcosis room





# Dressing room





# Conditions of air + air-conditioning

- 20-23 C°
- Always air-conditioned
- 50%- humidity

# Cleaning of the operating theatre

- Forbidden to enter the operating room in normal clothes
- The floors are cleaned with NaHCl
- "major cleaning" once a week

# "Small operating theatre"



# "Small operating theatre"

- Surface must be at least 16m<sup>2</sup>
- Surface design, like a "big op. theatre"
- It is enough for walls to be tiled until 2 meters

# Parts of the small operating room



# Preparing the patient for an operation



- Shaving
- Cleaning the skin
- Isolation
- Wash-up
- Hand disinfection
- Gloves



# Preparing the patient for an operation



# Behaviour in the operating theatre

- Do not touch anything
- Be silent – do not talk during the operation
- Do not stand in anybody's way
- Girls, tie your hair up and boys, be shaved
- Be clean and tidy
- Wear protective clothing
- Do not wear jewellery and watches

# Behaviour in the operating theatre - clothing

- Protective clothing: protects the patient and protects us
- Shirt, trousers
- Mask, cap, glasses (before wash-up!)
- Coats

# Dental treatment



Surgeons know nothing and do everything.

In internal medicine they know it all and do nothing.

Neurologists know nothing and do nothing.

Pathologists know it all and do it all but then it is too late...