

# Peri-operative Care of Paediatric patients

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#### What is the different ?

#### Paedatric patient

# small adult ?







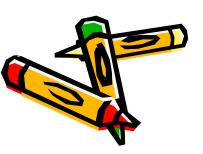


#### What is the most common cause of Paediatric fracture ?



# Peri-operative Care

# Pre-operative (Immediate Pre-operative) Intra-operative Post-operative





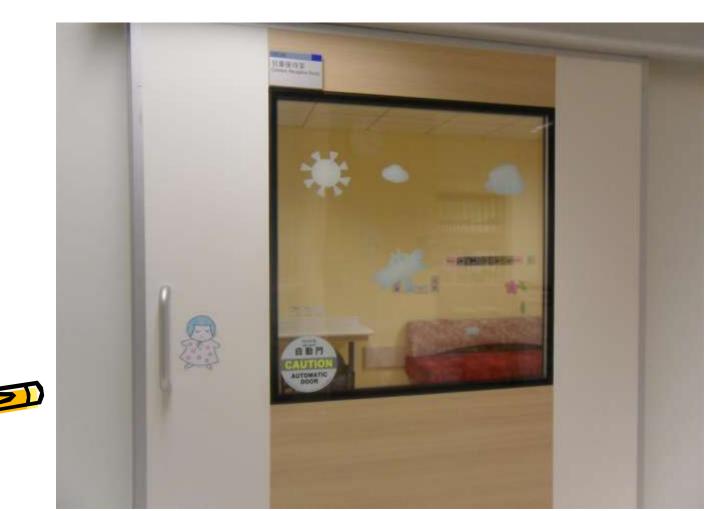
# Pre-operative Care

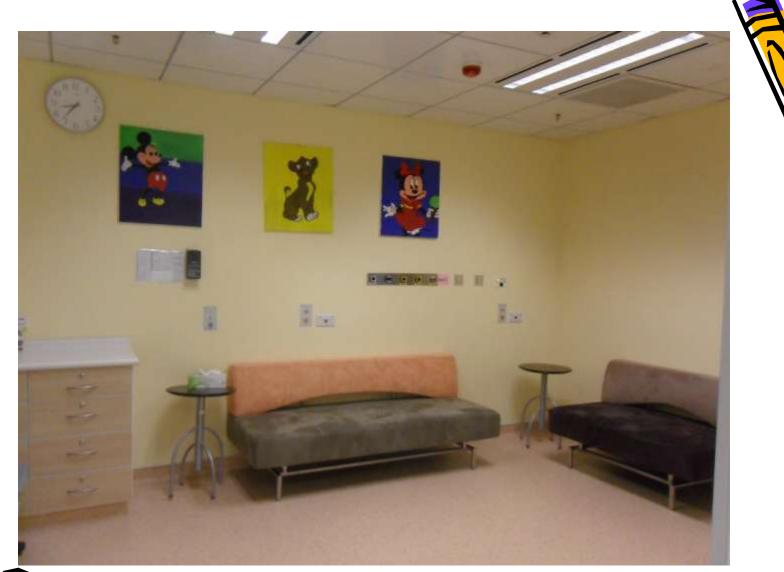
- Not only the patient
- Parent & relative
- Allow parent to accompany inside theatre

# Environment of Reception is very important









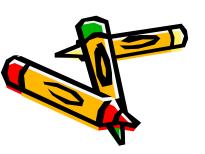
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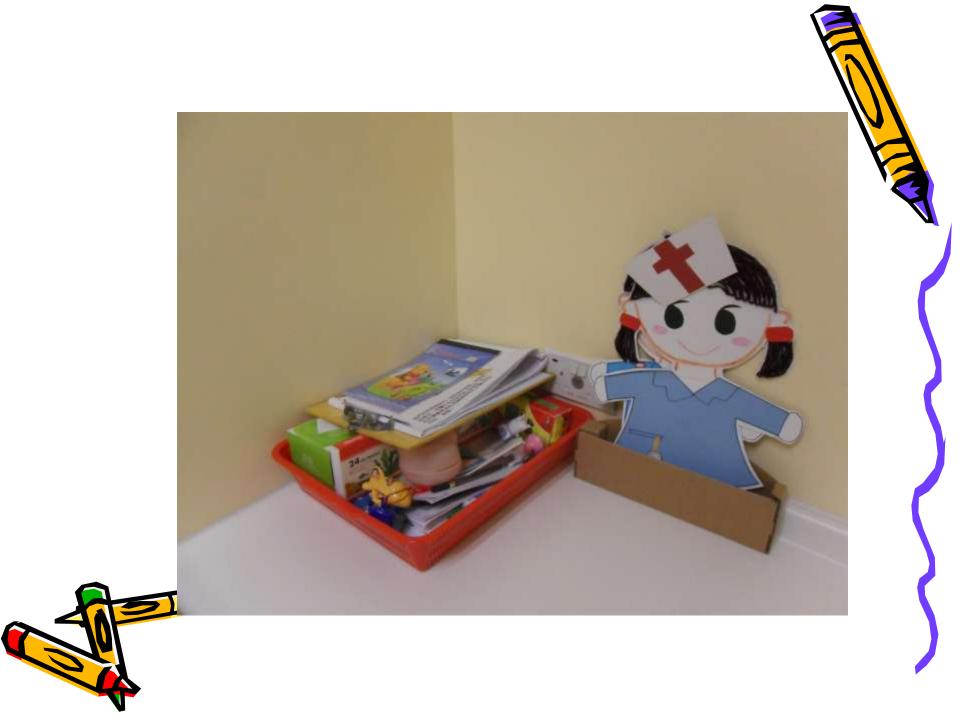






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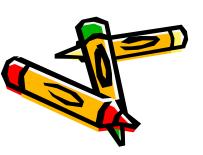
#### Time Out

| (1) World Health Organization  | Date and Time:   | Patient Addressograph  |
|--|--|--|
| Before induction of Anaesthesia 000000   | Before skin Incluion, ФРФФФФФФФФФФФФФ  | Before patient leaves operating nom @@@@@@@  |
| BON IN   | TIMEOUT  | SICN OUT   |
|  | By Name and Bole     I     The Name of the Proceedings       Sergeon, Assesthesis Perfermineal and Name Verbally Confirm     I     Instrument, Springers       • PATIENT     I     Instrument, Springers       • SETE     III (Second Second Seco | Instrument, Sponge and Needle Counts are Correct     (or Not Applicatio)   |
| Pube Oximeter on Patient & Functioning     Does Petient have a:     Known Allergy?     NO     VIE     Difficult Alreyay / Aspiration Eis&? | Operative Duration. Anticipated Blood Loss?     Anasathesia Team Reviews: Are there any Patient - Specific     Concerns?     Narsing Team Reviews: Das Similary (including indicator     Results) been conditioned? Are there equipment issues     Or any concerns?  | Whatfton Three are any Equipment Problems to be<br>Addressed     Surgeon, Anaesthesis Professional and Norse Review<br>The Key Concerns for Harmery and  |
| NO     YES, and Equipment / Amintance Available     Sets of > 300 mB Blood Loss (7 m9/Kg in Children )                                     | Has Antibiotic Prophylaxis been given within the last 60 mins?  VER  NOT APPLICABLE  | Management of this Patient   |
| NO     YES, and Adreparts IV access & Fluids Planned   | Is Essential Bauging Displayed?  |  |
| Anaesthetiat<br>/Burgeon 30 LA   | furgers Assessed   | Surgeen Arsonitatio Off Nares  |
| Signature  |  |  |
| Name or Staff ID   | Network<br>Smith D   | Norman State |



## Prepare of Theatre

# Room Tempeture for infant & small kids



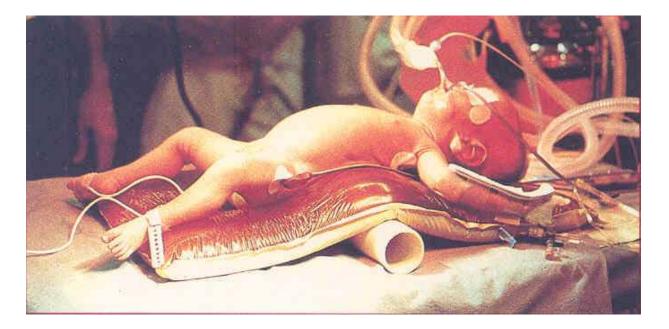
# Preparation of equipment

X-ray Machine



# Preparation of equipment

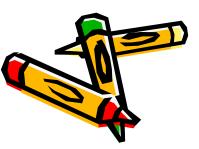
 Positioning device & device for protection of pressure area

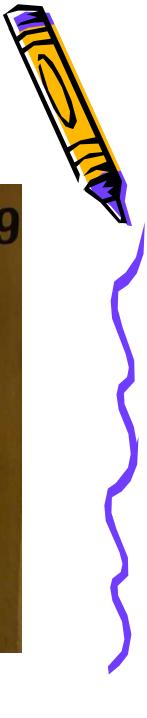




#### Have a nice sleep

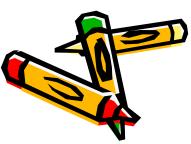






### **Tourniquet Care**





# Any Other Equipment?



#### percutaneous screw fixation of # tibial plateau







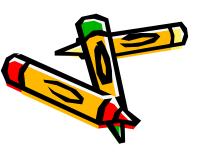


## Inventory

- Instrument
- Implant
- Consumable POP



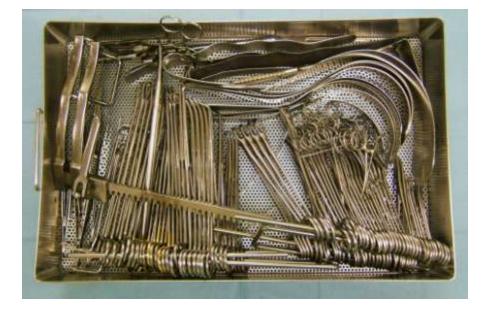




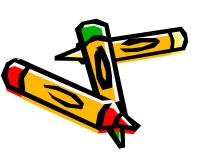












# Yourself

- · Acquire & enrich knowledge
- Share knowledge & experience within the team



Perioperative Standards and Recommended Practices

LAORN

SON Edition

#### Intra-operative Care

#### Same as Adult

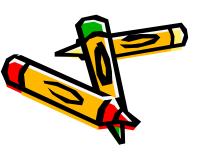
but

# pay attention to blood loss



# Allow parent to

accompany



# Anything else ?



#### Paediatric RR Area









