



# Patient Safety Incidents in MSF OCG: Trends in Paediatrics

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# What are Patient Safety Incidents (PSIs)?

Events related to the medical management of a patient or a healthcare circumstance that could have resulted, or did result, in unnecessary harm to a patient.



**Harmful**

**No-Harm**

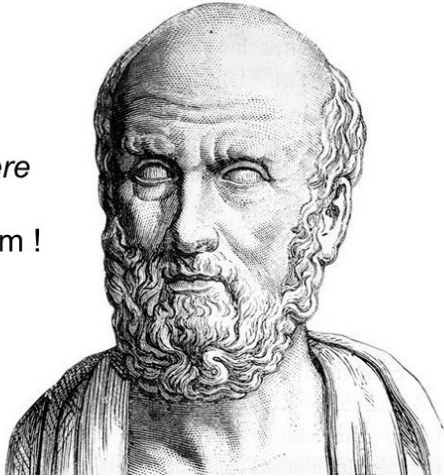
**Near Miss**



# Why should we care about PSIs?

*Primum non nocere*

First, do no harm !



## Medical Ethics:

the duty to provide care without causing harm to individuals or groups

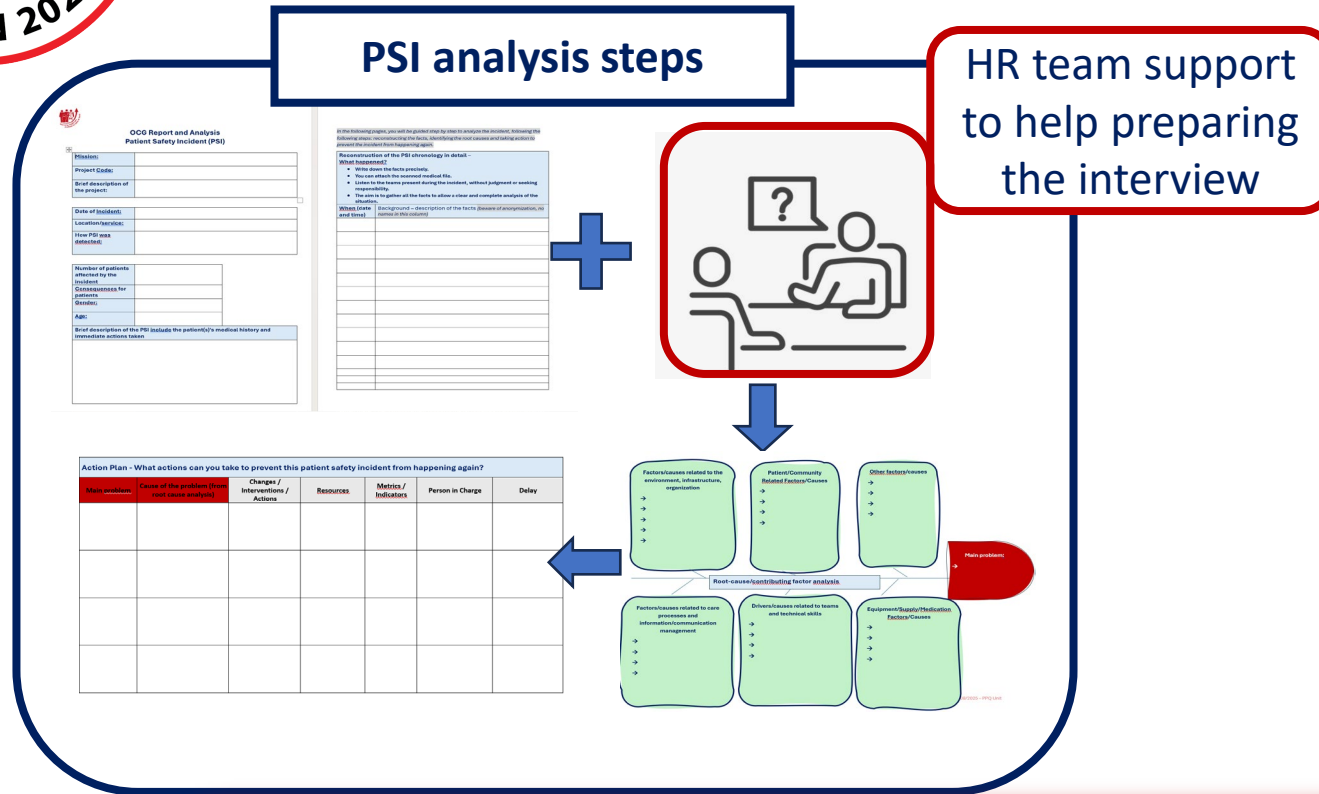
## Accountability to its beneficiaries:

MSF assumes the responsibility to account for its actions to its beneficiaries as well as to its donors

**Prevent harm, or future harm to our patients**

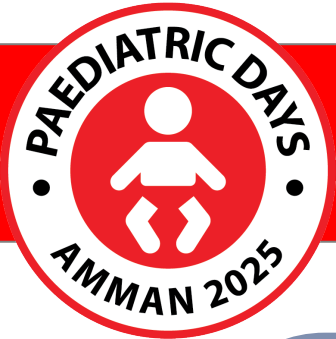


# How are PSIs reported and analysed?

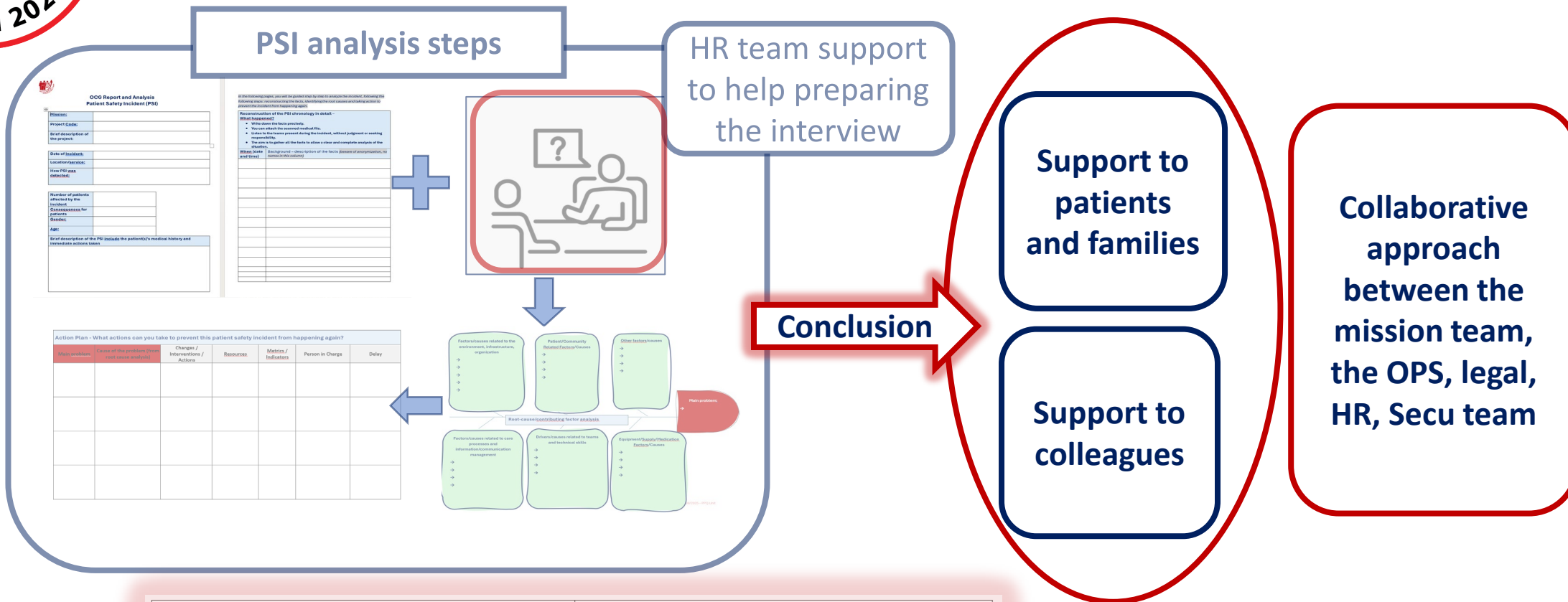


Has the incident been discussed with the family?	
Could this PSI represent a risk to the safety of the project or people?	
Do you have any specific questions or expectations regarding this incident?	
<p><b>THANK YOU for the trust!</b>          Please send it to this address below with a copy to the PMR/MTL</p> <p><b>E-mail: <a href="mailto:MSFCH-Medical-Incidents@geneva.msf.org">MSFCH-Medical-Incidents@geneva.msf.org</a></b></p>	





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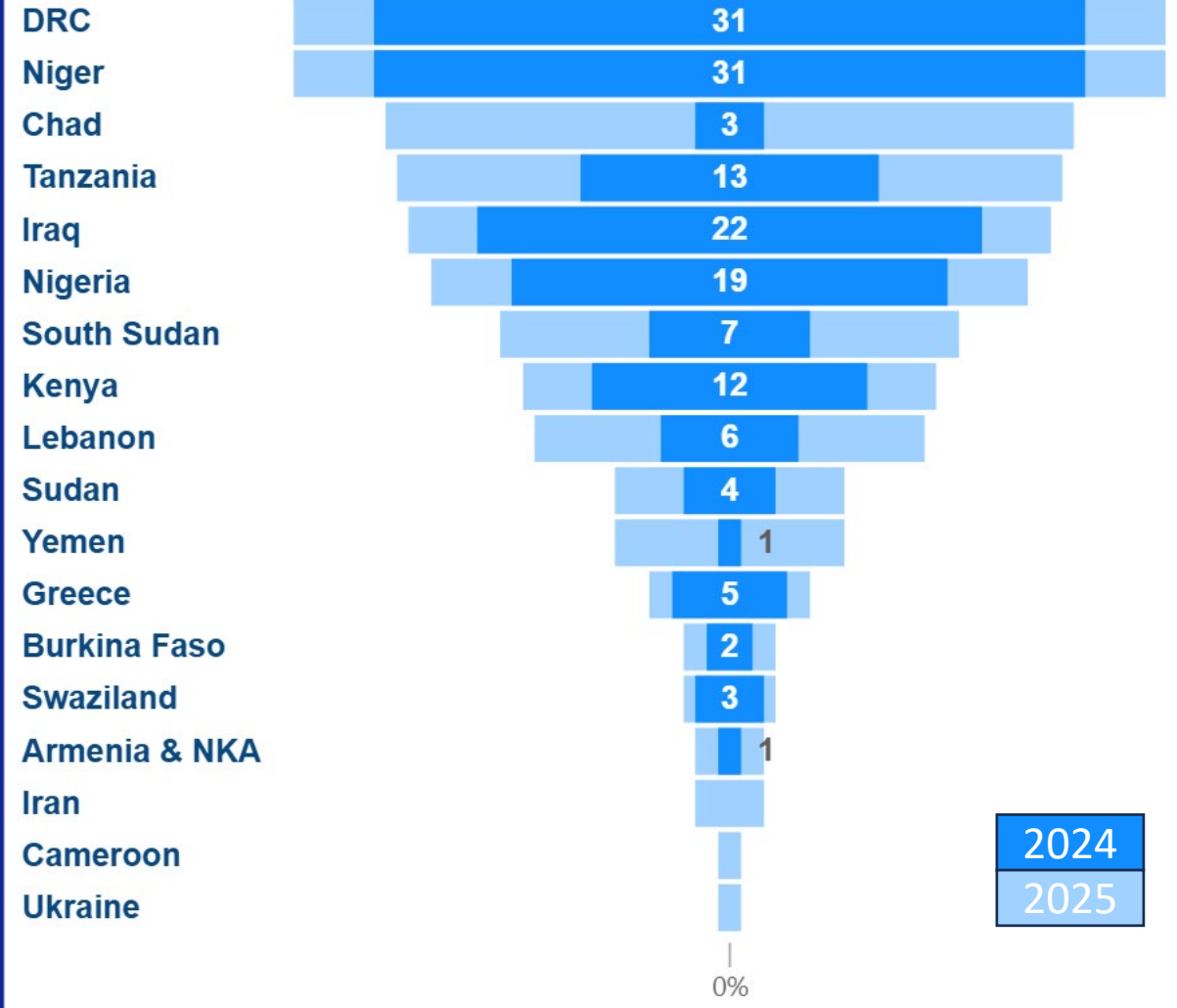
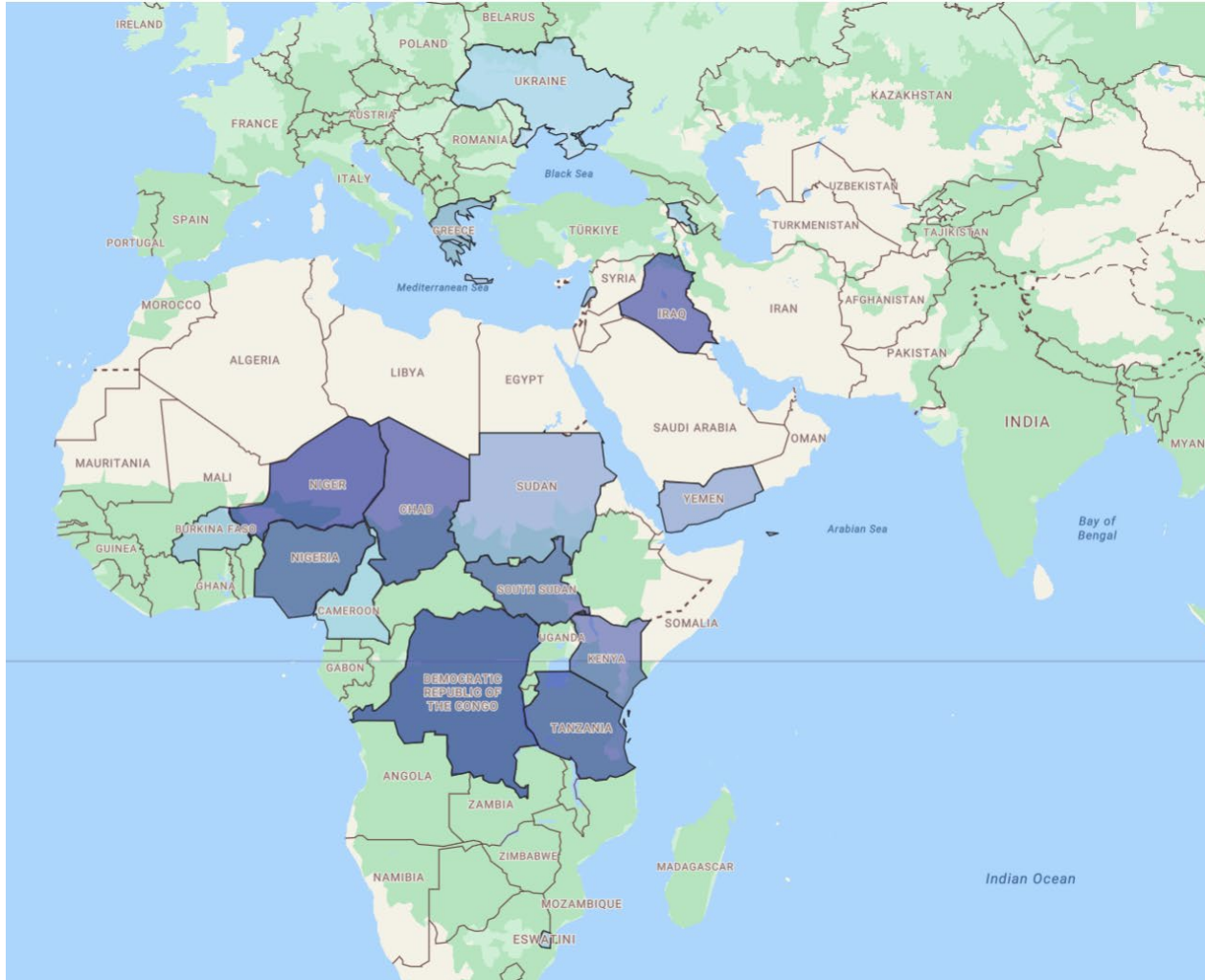


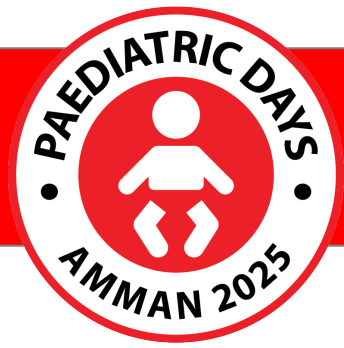
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# Geographical Distribution of PSIs





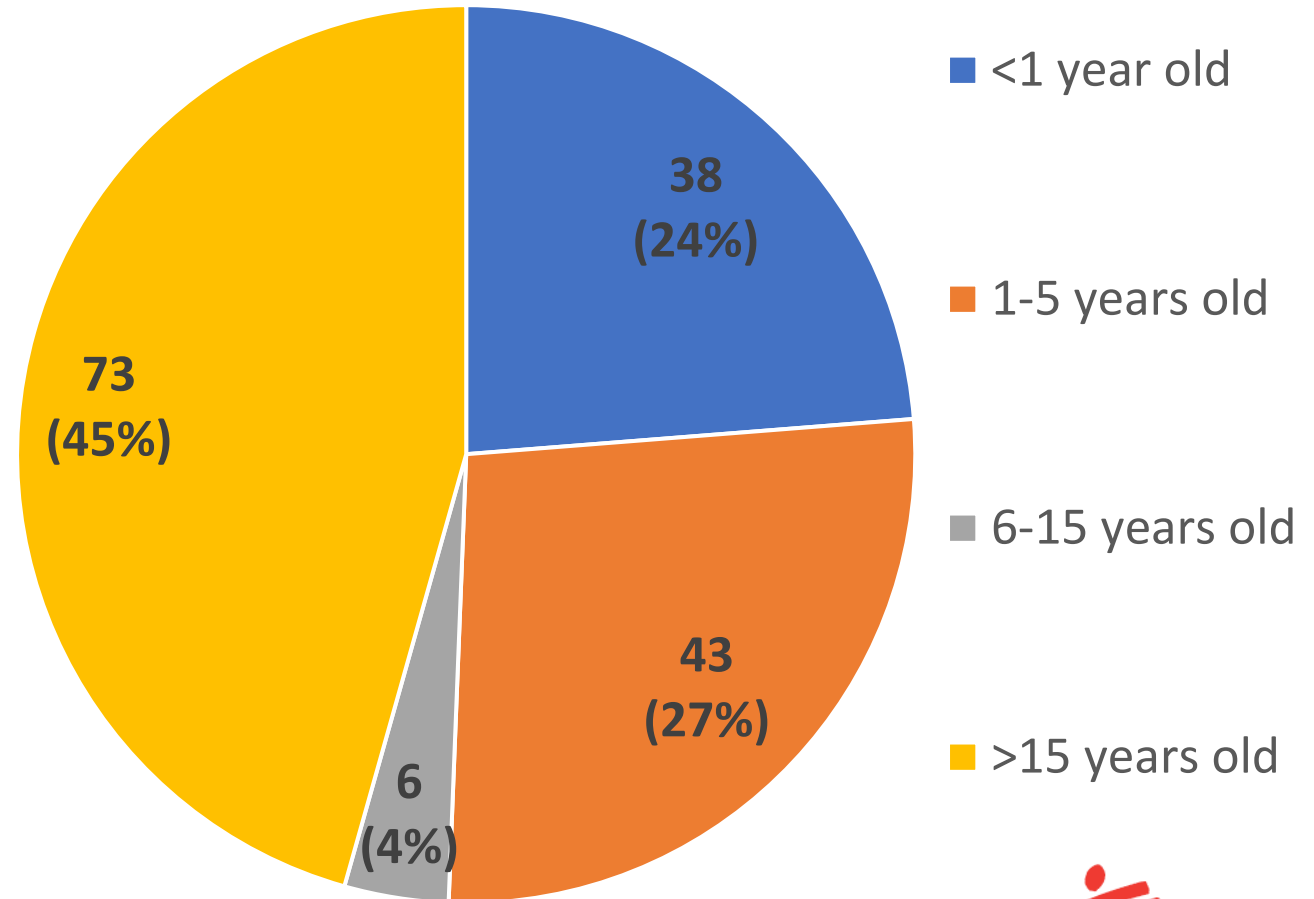
# PSIs by Age

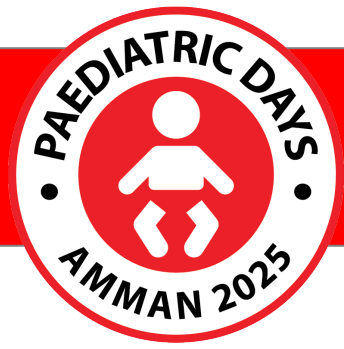
**NUMBER OF PATIENTS  
HARMED**

**160**

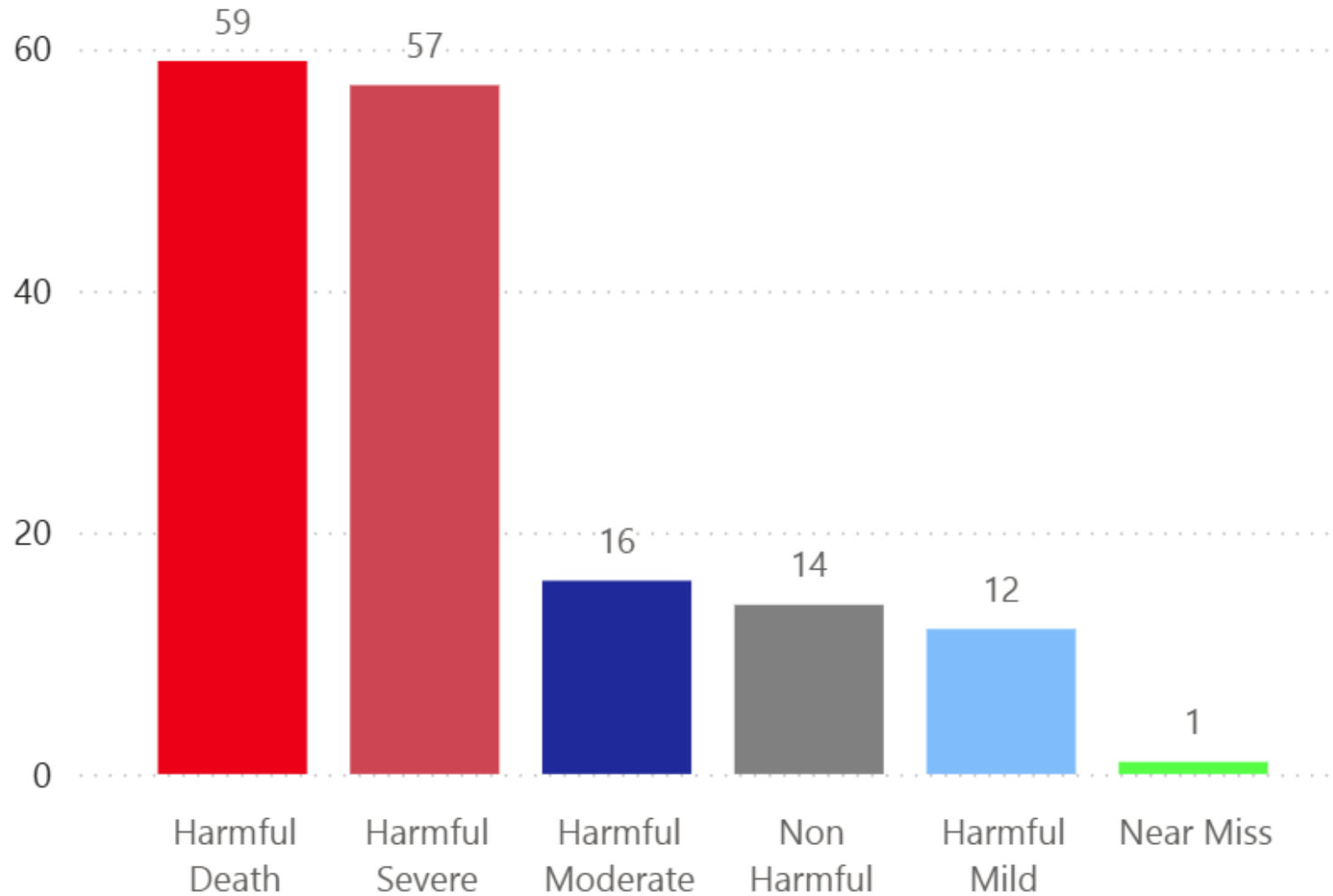
Total since 2024

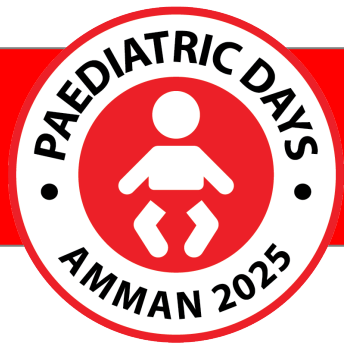
Age of Patient



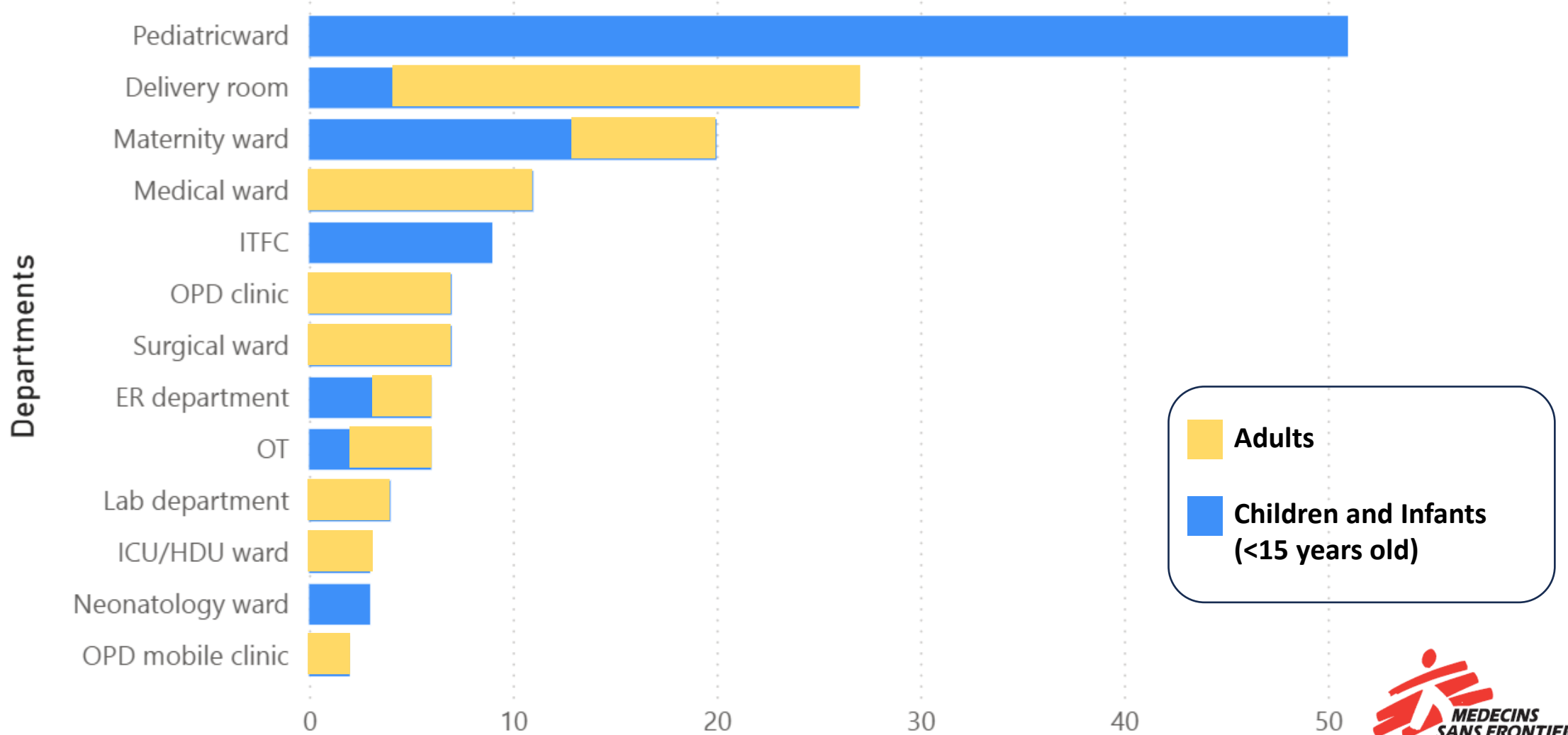


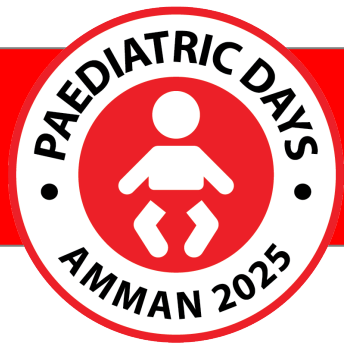
# PSI Type





# Location of PSIs





# Never Events

## ALERT NEVER EVENTS

9



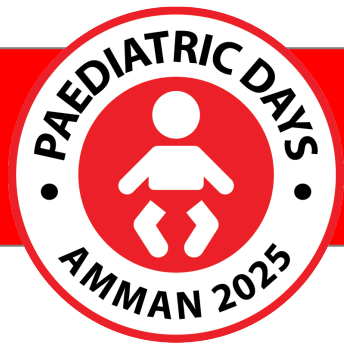
Tourniquet forgotten

4

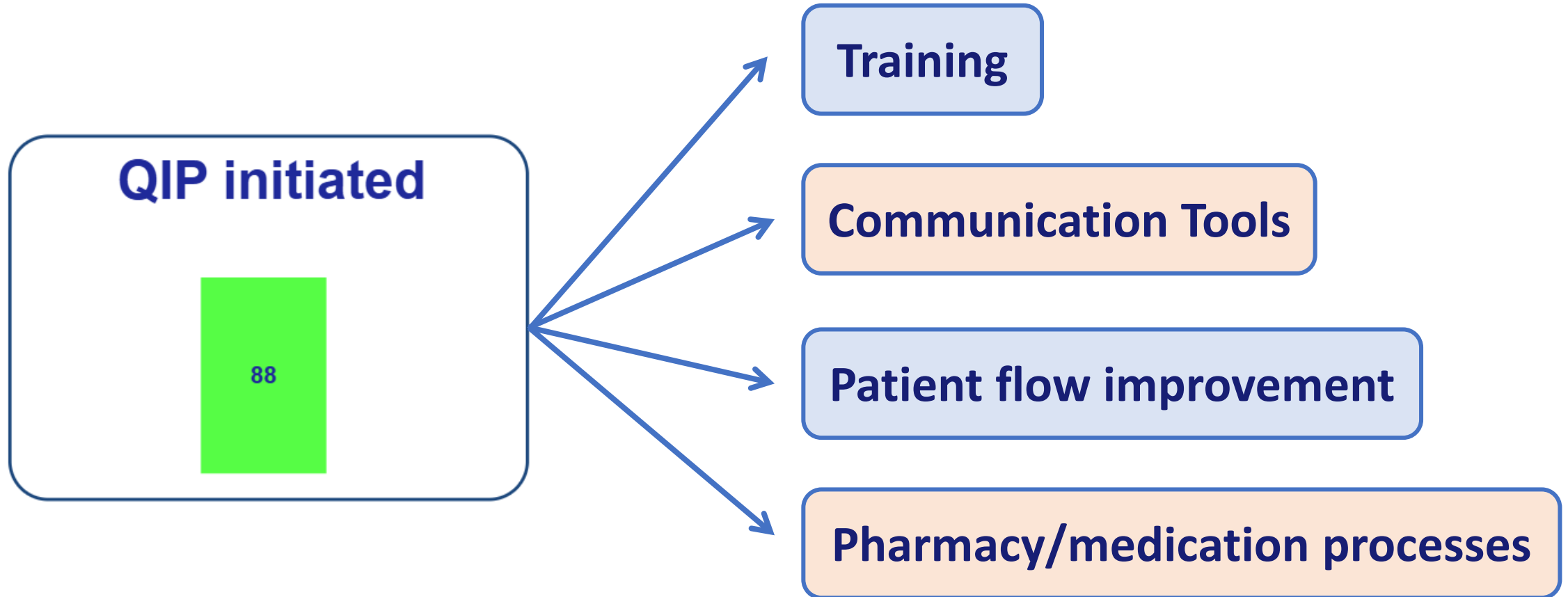
Medical falls from beds

4

ABO incompatible blood transfusion 1



# Quality Improvement Plans

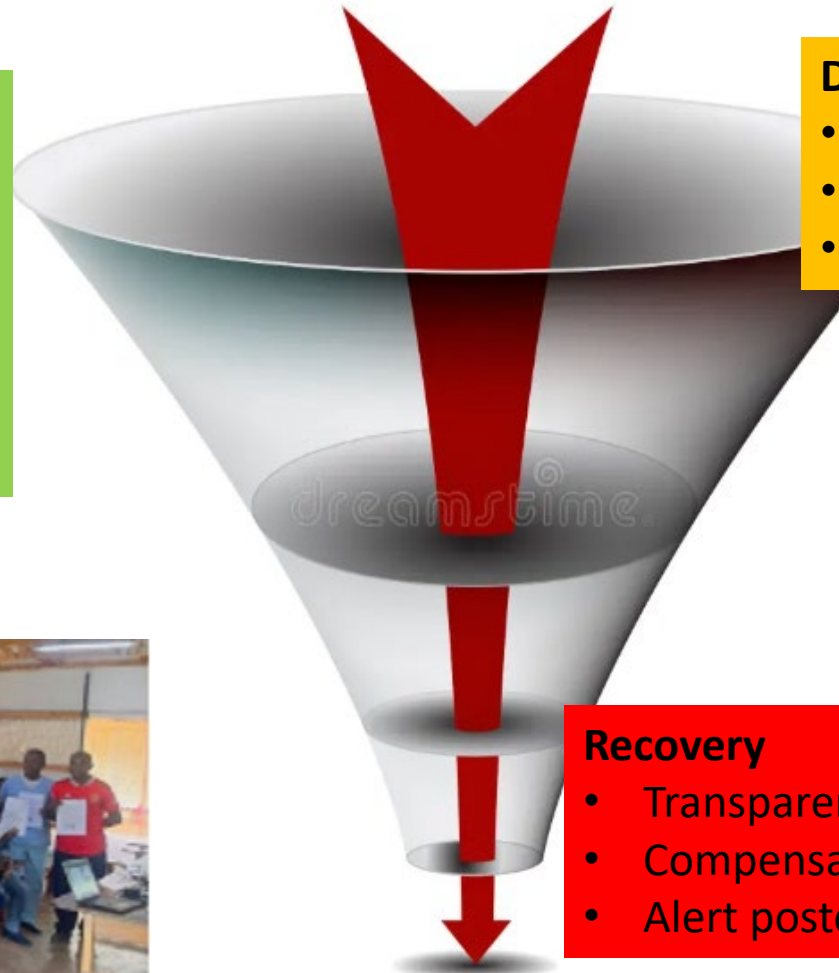




# Specific Example: Tourniquet Injuries

## Prevention

- Introducing proper tourniquets in the MML
- Check list of equipment before and after
- Informing parents about nursing care act



## Detection

- All children to be undressed during care
- Pain scale evaluation reminder
- Reinforcing voice of parents ( Patient Charter )

## Recovery

- Transparency and apology to family
- Compensation of medical costs
- Alert poster shared section-wide

### STOP

**DO NOT USE GLOVES AS  
TOURNIQUETS**



#### REMINDER

Using a part of a glove as a tourniquet is a poor practice, dangerous, and should never be used.

This inappropriate method can cause tearing of the skin and underlying structures. Additionally, due to the thinness of the glove, if the child has edema— as is often the case with children suffering from moderate or severe malnutrition —the swelling may conceal the tourniquet, making it harder to spot and easier to forget.

#### What to Do

##### Use appropriate tourniquets:

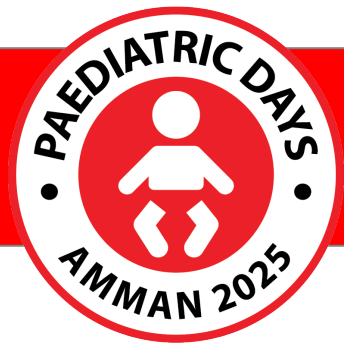
→ Colorful, secure tourniquets with visual reminders (available via Unidata; codes provided in your medical supplies).

##### Undress children :

→ Avoid hiding the tourniquet under a sleeve.

##### Follow protocols:

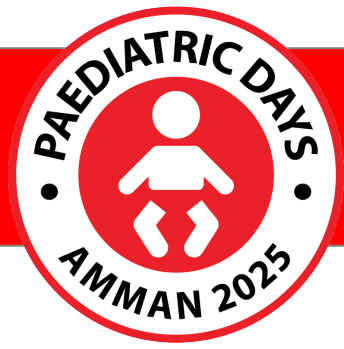
→ Systematically check for the removal of the tourniquet at the end of each procedure.



# Key Messages



- Learning from mistakes protects our future patients
- Reporting of PSIs is not yet routine
- Encouraging and supporting our staff in the field, at all levels, to see the value in quality improvement initiatives



# Thanks for listening

## COLLABORATIVE INCIDENT ANALYSIS



**For further information:**

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