



Do not hesitate to call  
healthcare staff in case  
of doubts or difficulty



# THE PREVENTION OF EXTRAVASATION IN A PEDIATRIC SETTING

*Please read this useful booklet for the  
prevention of extravasation*

This booklet can be accessed at  
[www.irccs-sangerardo.it](http://www.irccs-sangerardo.it)



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# WHAT IS EXTRAVASATION?

It is the accidental leakage of fluid from the vein into the surrounding tissue



## WHO MAY BE SUSCEPTIBLE?

Children with hydration and/or medication under continuous infusion

Children undergoing treatment on hourly drips



## WHY IS IT IMPORTANT TO PREVENT IT?



Extravasation is a little-known occurrence that should not be underestimated because it can cause pain, swelling and local blotching to the point of tissue damage or necrosis



**EXTRAVASATION COULD PROLONG THE PERIOD OF HOSPITALISATION**



## THIS IS WHAT NEEDS TO BE DONE



Leave the area where the catheter is positioned free of clothing



Do not pull on infusion lines while walking or changing position



Exercise caution during movements (e.g. when changing clothes)



Assess pain, swelling and blotching at the catheter site, inconsolable crying and/or irritability of the child



Do not remove or move any device applied by healthcare staff (e.g. plaster, bandage or splint)



Promptly inform healthcare staff if the bandage gets wet, soiled, detached or dislodged

