



### Dr. Joanna Griffin

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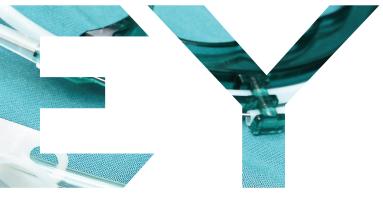


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### Introducing the Umbifunnel

An umbilical cord blood collection device versatile, safe, efficient and user-friendly.











## Introducing the Umbifunnel

Key Plastics and the Rotunda Hospital have combined expertise to produce the Umbifunnel. The Umbifunnel is a unique, purpose-designed, cord blood collection device, which comprises of a collection funnel and stand.



# Advantages of the Umbifunnel include:

Safe, fast and efficient

The Umbifunnel is a versatile device

various anticoagulants and sample

for haemoglobinopathy screening,

coagulation studies, blood grouping

and a variety of diagnostic tests and

research studies. These anticoagulant

sample type for assays in the laboratory

and should eliminate any requirement

performed directly from the sample tube,

any risk associated with sub-sampling is

eliminated, thereby enhancing patient

for repeat samples due to erroneous

results. Also, as these tests can be

**Deirdre Murphy FACSLM**Chief Medical Scientist

The Rotunda Hospital, Dublin

sample containers are the recommended

container sizes, thus making it suitable

- Versatility of the device allows umbilical cord blood to be funnelled into all standard laboratory collection tubes
- Suitable for blood grouping, haemoglobinopathy screening, coagulation studies and a variety of diagnostic tests and research studies
- Allows hands to be free for cord milking
- Eliminates the risk of needle stick injuries by removing the need for needles and syringes
- Reduces blood clot formation and the risk of jeopardising sample integrity by eliminating the need for clamps, needles and blood pooling
- Minimal training required for use

For full instructions please visit www.keyplastics.ie

For any queries or to order the Umbifunnel please contact us at info@keyplastics.ie





### Why Umbifunnel?

Needle stick injuries are a well known and commonplace risk in the healthcare sector. Despite this high profile, more than one million sharps injuries are estimated to occur in the European Union each year. The only completely effective way to reduce this risk is to eliminate the unnecessary use of sharps by introducing needle free systems wherever possible. The Rotunda Umbifunnel eliminates the risk of needle stick injuries of umbilical cord blood testing for hemoglobinopathy and blood group analysis, tests that occur daily in Maternity Units worldwide."

**Dr Dominick Natin FFOM**Consultant in Occupational Medicine