

106

2017

## Study Title

Oneg Product Transfusion, Inventory Management and Utilization during Shortage: OPTIMUS

## Study Description

The goal of this study is to determine how utilization of ONEG RBC units can be reduced using various switching rules. This will be a pragmatic, retrospective descriptive study using actual transfusion data from your site. The intention of this study is to determine how many ONEG RBC units could be saved, for example, by lowering the automatic switching age to facilitate decision making during times of shortage in a graded manner, e.g., if the ONEG inventory needs to be increased by 10% during a shortage, perhaps the switching age needs to be lowered by 5 years, if a 20% increase is required perhaps a 10 year reduction is temporarily needed until the inventory returns to its usual level.

## Study Status

Completed

## Publication Number

123

## Teams

CTS

## Study Leaders

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