

Ontario Transfusion Transmitted Injuries Surveillance System (TTISS-ON)

Monthly Memo June 15, 2019

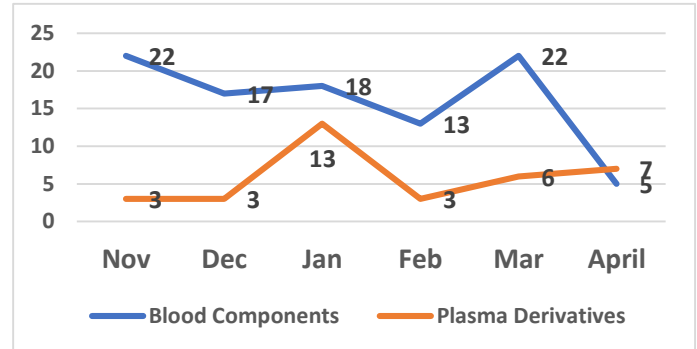


“In Progress”

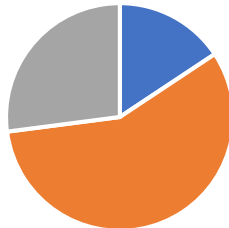
A quick look at the last six months
Moderate to severe transfusion reactions
November 2018 – April 2019*

TTISS-ON Monthly Memo, aims to report back to your “real time”. Enter all moderate/severe transfusion reactions up to the month of May to ensure its included in our next report!

Approximately 80% of all transfusion reactions are minor: Febrile Non-Hemolytic, Minor Allergic and Delayed Serological reactions. The percentage that make up this 80% for each of these reactions are as follows:



Minor Allergic Reaction, 27%



Delayed Serologic Reaction, 16%

Febrile Non-Hemolytic Reaction, 57%

Moderate to severe transfusion reactions by blood components and plasma derivatives
November 2018 to April 2019

Although not mandatory, we encourage all sites to report minor reactions!

Case Study

Thanks to all those who participated! The reaction was reported as Aseptic Meningitis. This would reportable to TTISS and the plasma derivative manufacturer. For breakdown of responses:

Aseptic Meningitis	26
IVIg headache	36
IVIg non specific pain	1
Minor Allergic Reaction	2
No Transfusion Reaction	2
Other results	1
Unknown	1

For a further explanation as to indications that lead to this differential diagnosis read [here](#) . Congratulations to our random draw winner Keith Friend, who won the \$20.00 gift certificate!

Participating Site Contacts

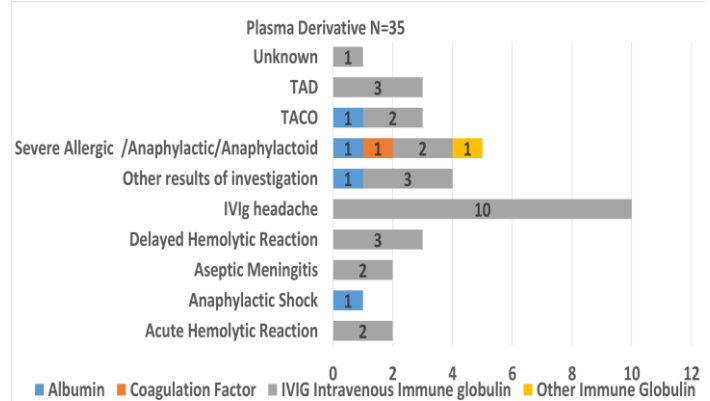
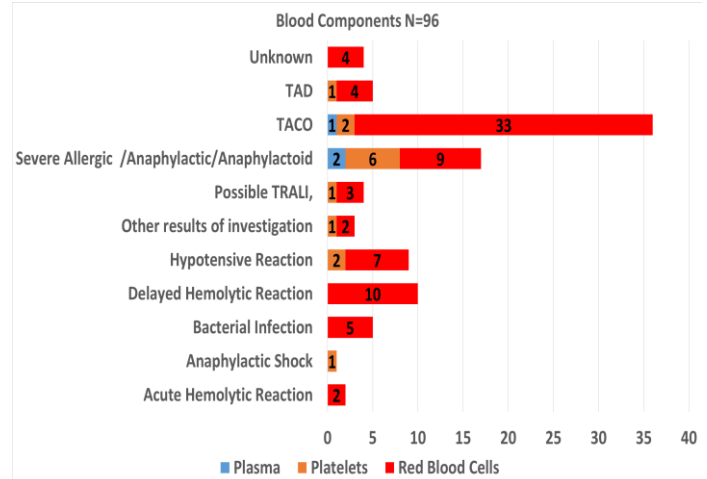
To update site information or request access to enter a transfusion reaction online:

[TTISS-ON Member List](#)

Joanne Duncan, BSc, CCRP, HRM, MSc.

TTISS-ON Coordinator

[Visit our Website](#)



*Note preliminary results only, subject to change with site completion and adjudication.