

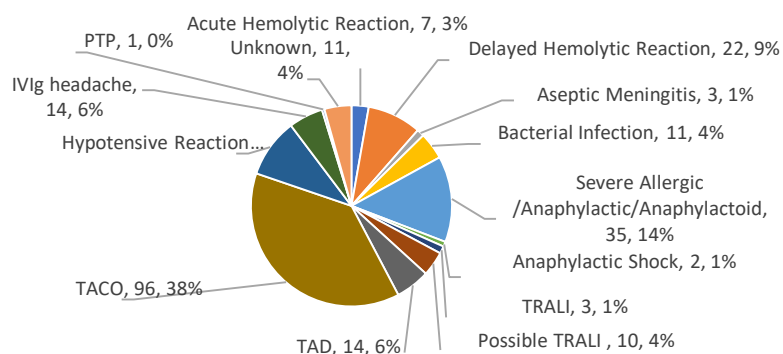
Ontario Transfusion Transmitted Injuries Surveillance System (TTISS-ON)

Monthly Memo April 15, 2019



Thank you for being involved in the Ontario TTISS community. Ontario is the largest transfusing province, transfusing over 500,000 units of blood components in 2018. As part of the national TTISS, run by the Public Health Agency of Canada who has been monitoring moderate to severe Adverse Transfusion Events (ATEs) since 2001 nationwide, Ontario TTISS strives to improve and inform to contribute to transfusion safety. We encourage hospitals to report reactions as they happen so we can report to you in “real time”. TTISS monitors all transfusion reactions, regardless of whether they are related to the blood quality. With all hospitals now participating in Ontario, there have been 284 reactions reported in 2018 (not including Febrile Non-Hemolytic, Minor Allergic or Delayed Serologic Reactions*).

284 ADVERSE TRANSFUSION REACTIONS IN 2018



February 6th and December 7th 2018 – TTISS Annual Meeting/Workshop – Thanks to all the speakers and over 60 participants who attended each meeting, making these successful educational events!



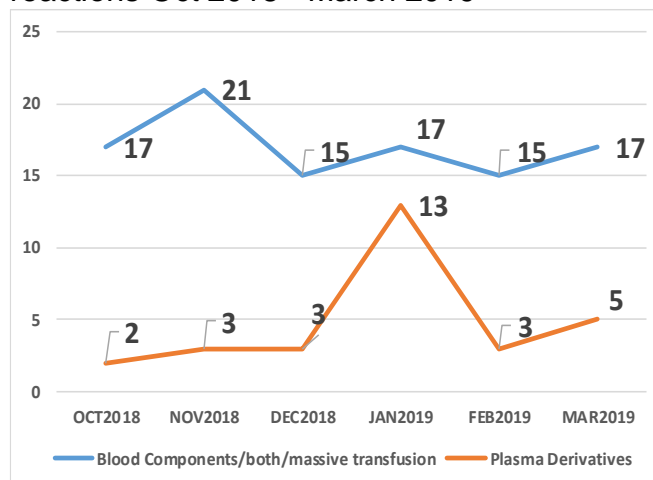
Participating Site Contacts:

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

[TTISS-ON Member List](#)

Quick Look at the last six months -“in progress”

Number of moderate to severe transfusion reactions Oct 2018 - March 2019**



Curious about January’s 13 PD reactions?

January 2019 Plasma Derivative Reactions	Albumin	IVIG	Other Immune Globulin	Total
Anaphylactic Shock	1			1
Aseptic Meningitis		1		1
Delayed Hemolytic Reaction		1		1
IVlg headache		2		2
FNHR/TAD? Hypotension		2		2
Severe Rigors/hypotension/hypoxemia		1		1
Sweating/flushing, chest pain		1		1
Severe Allergic /Anaphylactic/Anaphylactoid	1	1	1	3
TACO		1		1
Total	2	10	1	13

Case Study: On the first of each month we will send out a case study and ask you to review. Enter the type of reaction in the associated link, inputability and severity for your chance to win a \$20.00 gift certificate! (All entries eligible for draw).

We would like to hear from you: Over the next six months we will be piloting our newsletters and your feedback is very important. Let us know what you think. [TTISS Newsletter Feedback](#)

Joanne Duncan, BSc, CCRP, HRM, MS

TTISS-ON Coordinator

[Visit our Website](#)



*Note preliminary results only, subject to change with site completion and adjudication will be available by July 31st.

**Note preliminary results only, cases still to be entered, numbers will be updated monthly