

Research Article

[Open Access](#) [Research Article](#) PTZAID:OJTM-6-122

## The influence of cold storage on the characteristics of platelet concentrate

Published On: December 31, 2022 | Pages: 011 - 015

Author(s): Sergey Sidorkevich\*, Andrey Kasyanov, Tatiana Glazanova, Stanislav Abramovsky and Stanislav Bessmeltsev

Introduction: Platelet concentrates (PC) are among the most needed blood components used to correct thrombocytopenia of various origins. The main problems in transfusion therapy are the risks of infectious complications associated with the limited shelf life of platelet concentrates at storage. The article presents the results of a comparative analysis of the quality ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/ojtm.000022

[Open Access](#) [Research Article](#) PTZAID:OJTM-6-121

## Assessment of malaria parasitemia in people living with HIV/AIDS in Kumba, Cameroon

Published On: November 07, 2022 | Pages: 001 - 010

Author(s): Eyong Clinton Achere, Adamu Ndongho Ndifontaiyong, Fokunang Charles Ntungwen and Nsagha Dickson Shey\*

Background: Malaria parasitemia and HIV infections are globally important public health concerns. People residing in regions where these two infections are endemic are prone to develop co-infection. Sub-Saharan Africa has the greatest burden of both diseases and Cameroon particularly the South West Region has been reported as one of the regions with the highest malari ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/ojtm.000021