

# Author's Accepted Manuscript

Treatment of Malaria and Related Symptoms Using Traditional Herbal Medicine in Ethiopia

Sultan Suleman, Takele Beyene Tufa, Dereje Kebebe, Sileshi Belew, Yimer Mekonnen, Fanta Gashe, Seid Musa, Evelien Wynendaele, Luc Duchateau, Bart De Spiegeleer



PII: S0378-8741(17)32299-7  
DOI: <https://doi.org/10.1016/j.jep.2017.10.034>  
Reference: JEP11089

To appear in: *Journal of Ethnopharmacology*

Received date: 20 June 2017  
Revised date: 30 October 2017  
Accepted date: 31 October 2017

Cite this article as: Sultan Suleman, Takele Beyene Tufa, Dereje Kebebe, Sileshi Belew, Yimer Mekonnen, Fanta Gashe, Seid Musa, Evelien Wynendaele, Luc Duchateau and Bart De Spiegeleer, Treatment of Malaria and Related Symptoms Using Traditional Herbal Medicine in Ethiopia, *Journal of Ethnopharmacology*, <https://doi.org/10.1016/j.jep.2017.10.034>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting galley proof before it is published in its final citable form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

## Treatment of Malaria and Related Symptoms Using Traditional Herbal Medicine in Ethiopia

Sultan Suleman<sup>1,2\*</sup>, Takele Beyene Tufa<sup>1,2,3,4</sup>, Dereje Kebebe<sup>1,2</sup>, Sileshi Belew<sup>1,2,3</sup>, Yimer Mekonnen<sup>1,2</sup>, Fanta Gashe<sup>2</sup>, Seid Musa<sup>2</sup>, Evelien Wynendaele<sup>3</sup>, Luc Duchateau<sup>5</sup>, Bart De Spiegeleer<sup>3</sup>

*Ref. No. 2017-0011*

<sup>1</sup>Jimma University Laboratory of Drug Quality (JuLaDQ), Jimma University, PO Box 378, Jimma, Ethiopia.

<sup>2</sup>School of Pharmacy, Jimma University, P.O.Box 378, Jimma, Ethiopia.

<sup>3</sup>Drug Quality and Registration (DruQuaR) group, Faculty of Pharmaceutical Sciences, Ghent University, Ottergemsesteenweg 460, B-9000 Ghent, Belgium.

<sup>4</sup>College of Veterinary Medicine and Agriculture, Addis Ababa University, P.O.Box 34, Bishoftu, Ethiopia.

<sup>5</sup>Department of Comparative Physiology and Biometrics, Faculty of Veterinary Medicine, Ghent University, Salisburylaan 133, B-9820 Merelbeke, Belgium.

\*Corresponding author

E-mail addresses:

SS: sultan.suleman@ju.edu.et

TBT: takele.beyene@aau.edu.et

DK: dereje.kebebe@ju.edu.et

SB:sbphar2009@gmail.com

YM: yimer.mekonnen@ju.edu.et

FG:fantwark@gmail.com

SM:plss1176@gmail.com

EW: ejwynend.Wynendaele@UGent.be

LD: Luc.Duchateau@UGent.be

BDS: Bart.Despiegeleer@UGent.be

Download English Version:

<https://daneshyari.com/en/article/8532657>

Download Persian Version:

<https://daneshyari.com/article/8532657>

[Daneshyari.com](https://daneshyari.com)