

ASX Release

Highlights

CLINICAL TRIAL OF ArTiMist™ ANTI MALARIA TREATMENT UPDATE

Eastland Medical Systems Ltd (ASX:EMS) announces today that it has received advice from Mr. Calvin Ross R&D Director of ProtoPharma Ltd our project consultant, and newly appointed Non-Executive Director of Eastland, following hisThird visit to Rwanda to review progress of the trial, that he notes that the enrolment rate of children for the trial has been been faster than expected,

Based on this recent review it is now expected that we will be able to inform the market on the progress and initial findings of the trial in early February 2010.

Further information:

Dermot Patterson CEO and Company Secretary Eastland Medical Systems Ltd t: +61 8 9436 9500 www.eastlandmedical.com.au

- Phase 1 multidose clinical trials for **ArTiMist**TM were undertaken in South Africa in February 2008 with positive results indicating the formulation was well tolerated and showed no adverse effects in any of the trial subjects.
- Clinical Field Trial has commenced in Rwanda.

ASX Release No 437 of 1 page 18 December 2009

ArTiMistTM is the trademark of Eastland Medical Systems Ltd