Case Management Working Group Resources

Case Management of Severe Malaria

I. (Report/Publication): A rapid assessment of severe malaria management in Liberia

The specific objectives of the assessment were to identify gaps, assess the quality and use of training by health workers, report on accuracy of data management and generate evidence for supporting adjustments to severe malaria case management strategies.

Severe Malaria Observatory

2. (Report/Publication): Adherence to the referral advice after introduction of rectal artesunate for pre-referral treatment of severe malaria at the community level: a noninferiority trial in the Democratic Republic of the Congo.

The Democratic Republic of the Congo adopted the strategy of using, at the community level, a dose of rectal artesunate as a pre-referral treatment for severe malaria amongst children under 5 years who could not quickly reach a health care facility and take oral medication. However, the adherence to referral advice after the integration of this strategy and the acceptability of the strategy were unknown. Results here.

Severe Malaria Observatory

3. (Report/Publication): The National Malarial Control Program (NMCP), Uganda Report

The Ugandan NMCP commissioned this rapid assessment to gather evidence to help improve management of severe malaria, especially at the primary levels of the health delivery system.

Severe Malaria Observatory

4. (Report/Publication): <u>Use of rectal artesunate for severe malaria at the community level, Zambia.</u>

To determine whether the administration of rectal artesunate by trained community health volunteers before referral to a health-care facility reduces the case fatality rate of severe malaria in young children in hard-to-reach communities in Zambia.

Severe Malaria Observatory

5. (Report/Publication): <u>Pre-Referral Rectal Artesunate (RAS) Pre-testing of Communication Material – Senegal</u>

A report on the pre-testing of rectal artesunate training materials to ensure quality and efficacy before roll-out.

Wellsense

Case Management Working Group Resources

(Job Aid): <u>Injectable artesunate training materials and tool kit</u>
User guide, training video, and job aid poster to guide
clinicians in administering injectable artesunate. Available in English and French.

Medicines for Malaria Venture

7. (Job Aid): Rectal artesunate training materials and tool kit

WHO guidelines of the treatment of malaria using rectal artesunate (RAS) for pereferral intervention for severe malaria.

Medicines for Malaria Venture

8. (Job Aid): Job Aid for Case Management of Severe Malaria

A step-by-step process guide for treating a case of severe malaria

Malaria Consortium

9. (Job Aid): SOP for the Preparation and Administration of Artesunate Injection Using 60 mg Vials

A step-by-step guide for health professional preparing and administering artesunate injections using 60mg vials.

Malaria Consortium

10. (Training Material): Core Competencies for Case Management of Severe Malaria

Step-by-step process to assess the competency of healthcare providers in the case management of severe malaria.

Malaria Consortium

II. (Training Material): <u>Core Competencies for the Preparation and Administration of Injectable Artesunate</u>

Step-by-step process to assess the competency of healthcare providers in the preparation and administration of Injectable Artesunate.

Malaria Consortium

12. (Training Material): Checklist for assessing management of severe malaria

Step-by-step process to assess the competency of healthcare providers in the case management of severe malaria.

Case Management Working Group Resources

USAID, CDC, U.S. President's Malaria Initiative, MalariaCare, PATH, MCDI, PSI, Save the Children

13. (Training Guide): Management of Severe Malaria and Use of Injectable Artesunate: Training Guide

Three-day training guide for national trainers of health facility workers on the treatment of severe malaria with injectable artesunate.

Malaria Consortium and SuNMaP

14. (Training Guide): <u>Management of Severe Malaria and Use of Injectable Artesunate:</u> <u>Training Workbook</u>

Three-day training guide for health facility workers being trained by national trainers on the treatment of severe malaria with injectable artesunate.

Malaria Consortium and SuNMaP

15. (Video/Presentation): Overview of Severe Malaria

Summary slides on background, diagnosis, treatment, associated conditions, and after care of severe malaria

Malaria Consortium

16. (Video/Presentation): <u>Treatment of Severe Malaria - Benefits of injectable artesunate</u> versus injectable quinine

Summary slides on background and benefits of injectable artesunate versus injectable quinine for treating severe malaria

Malaria Consortium