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Favourable Outcome of Severe Lassa Fever Following Early Diagnosis and Treatment: A Case Report

Résultat Favorable De La Fièvre De Lassa Sévère Après Un Diagnostic Précoce Et Un Traitement: Un Rapport De Cas

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ABSTRACT

Background: Nigeria has experienced several outbreaks of Lassa fever with a high fatality rate mostly from delayed presentation and treatment. We report a case of severe Lassa fever with complete recovery following prompt treatment to draw the attention of clinicians to the importance of early diagnosis and prompt treatment.

Case Summary: A 30 year old male Nigerian presented with acute fever, haematuria and haematemesis. He was immediately commenced on ribavirin in addition to supportive care. He improved clinically and was discharged after full recovery.

Conclusion: We recommend strengthening of health institutions towards early identification of suspected cases and prompt treatment. **WAJM 2021; 38 (4): 395-397**

Keywords; Lassa fever, favourable outcome, ribavirin, early diagnosis and treatment, Nigeria.

ABSTRAIT

L'arriere plan: Le Nigéria a connu plusieurs flambées de fièvre de Lassa avec un taux de mortalité élevé principalement dû à un retard de présentation et de traitement. Nous rapportons un cas de fièvre de Lassa sévère avec guérison complète après un traitement rapide afin d'attirer l'attention des cliniciens sur l'importance d'un diagnostic précoce et d'un traitement rapide.

Résumé du cas: Un Nigérian de 30 ans a présenté une fièvre aiguë, une hématurie et une hématemèse. Il a immédiatement commencé à prendre de la ribavirine en plus des soins de soutien. Il s'est amélioré cliniquement et a été libéré après un rétablissement complet.

Conclusion: Nous recommandons de renforcer les établissements de santé pour une identification précoce des cas suspects et un traitement rapide. **WAJM 2021; 38 (4): 395-397**

Mots clés; Fièvre de Lassa, issue favorable, ribavirine, diagnostic et traitement précoces, Nigéria.

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