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Plasmodium falciparum merozoite protein-1 genetic diversity and multiplicity of infection

in isolates from Congolese children consulting in a pediatric hospital in Brazzaville

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**Highlights** 

Impact of artemisinin-combination therapies on malaria parasites in isolates from

children in Congo

Reduction of multiplicity of infection

No influence on genetic diversity of merozoite surface protein-1

Importance of sub-microscopic infection

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