Barriers to Hydroxyurea Use in Jamaican Children With Sickle Cell Disease

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OBJECTIVE

Identify barriers to hydroxyurea use among children with sickle cell disease.

METHODS

A cross-sectional survey at Jamaica's Sickle Cell Unit included 171 parents and caregivers attending routine visits.

RESULTS

Caregivers reported that 40% of children had used hydroxyurea. Limited knowledge and reluctance to add another medicine were the leading reported barriers.

CONCLUSION

The authors proposed education for caregivers and clinicians to support informed use.