**A cost effectiveness analysis comparing clinical decision rules PECARN, CATCH and CHALICE with usual care for the management of pediatric head injury**

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**Conflicts of interest**

The authors declare that they have no conflicts of interest

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**Author contribution**

\*equal contribution

KD and JC conceived the cost effectiveness evaluation, KD, JC and LF designed the evaluation. FEB obtained research funding and conceived the original APHIRST study. KD and JC supervised the conduct of the evaluation. LF and KD conducted the evaluation including collection of model parameters with assistance from JC. MLB, NP, AK, SDa, YG, JF, JN, SRD, MDL, SB, EO, JC and FEB conducted the original APHIRST study and co-ordinated the collection of the data that informs this evaluation. SDo, CM and SJCH provided statistical advice on data analysis. KD, JC and LF drafted the manuscript, and all authors contributed substantially to its revision. KD, JC and LF jointly take responsibility for the paper as a whole.

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