

Availability of Broad-spectrum Antibiotics to treat Sepsis in Remote Health Centres

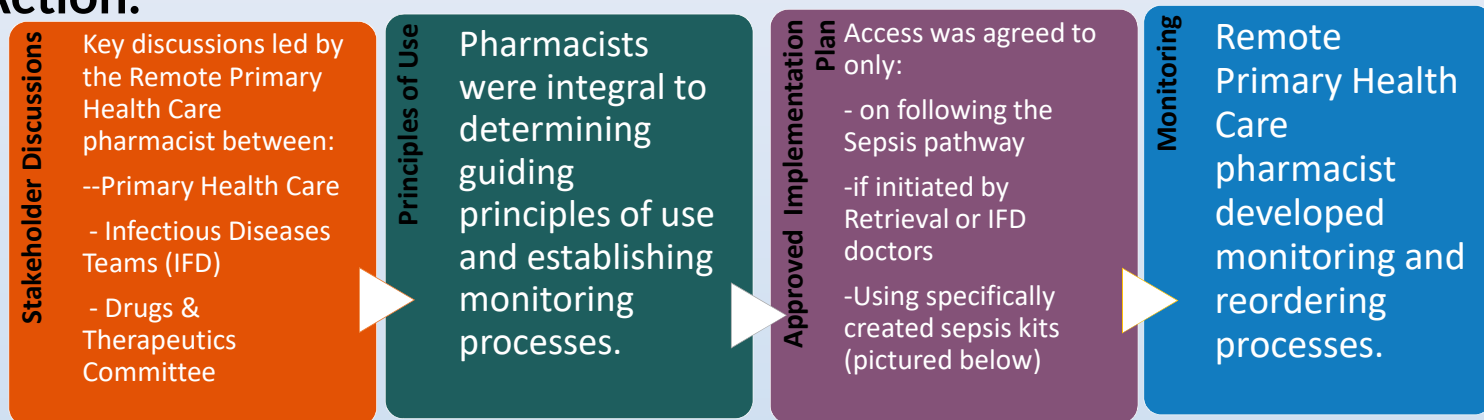
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Background: The Australian Commission's Sepsis Clinical Standard recommends time critical management of sepsis including the administration of antibiotics. This represents unique challenges in the remote context as clients can deteriorate quickly and delays to retrieval can occur. It is a crucial balance to ensure adequate and timely access to medicines but also manage appropriate stewardship in Remote Health Centres.

Aim: To establish and monitor access to intravenous Vancomycin and Meropenem to treat sepsis in Remote Health Centres.

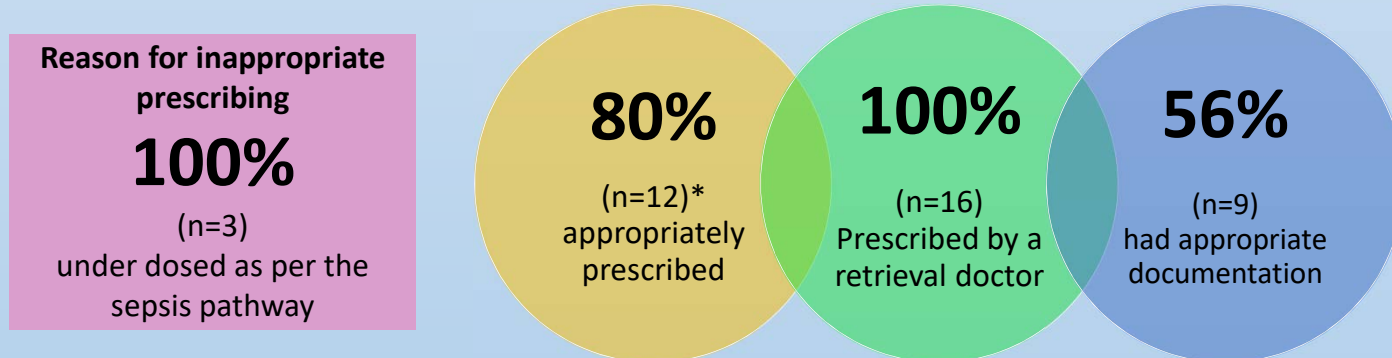
Action:



Evaluation: Monitoring of appropriate use occurred by extracting a report from the Electronic Health Record. A tool was devised to evaluate this data and a chart and medical file audit was completed.



Results: To date 16 kits have been used and all records of use have been evaluated.



*Duplicate order omitted from data

Discussion: This pharmacist led implementation and evaluation has shown that antibiotic stewardship in remote regions is possible despite the vast geographical distance and unique challenges. Ongoing monitoring and evaluation is required to ensure appropriateness of prescribing broad spectrum antibiotics.