

STIMULAN

POWER TO TRANSFORM OUTCOMES

Antibiotic Mixing Guidelines



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Antibiotic mixing guidelines for STIMULAN Rapid Cure®

- The treating physician is responsible for deciding the type and quantity of antibiotic used.
- Guidelines are based on 10cc of STIMULAN Rapid Cure powder that is prepared as beads.
- Refer to Instructions for Use for indications, contraindications, warnings and precautions.

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POWDERED ANTIBIOTICS

CAUTION: The mixing solution provided in the pack should be used. Do **not** add any other fluid.

Vancomycin (powder) 1000mg



1000mg
vancomycin powder

1



Add **vancomycin** powder to
STIMULAN Rapid Cure
powder and mix

2



Add **STIMULAN Rapid Cure**
mixing solution and mix for 30
seconds

3



Apply to bead mat
immediately



Sets in
3-5 minutes

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POWDERED ANTIBIOTICS WITH EXTENDED SETTING TIMES

CAUTION: Some antibiotics may delay the setting time significantly. The following **pre-mix technique** ensures a faster set time.

Tobramycin (powder) 1000mg



1000mg
tobramycin powder

1



Add **mixing solution** to
STIMULAN Rapid Cure
powder and mix

2



Add **tobramycin** powder to
STIMULAN Rapid Cure
and mix for 30 seconds

3



Apply to bead mat
immediately



Sets in
10-20 minutes

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LIQUID ANTIBIOTICS

CAUTION: When using liquid antibiotics, the mixing solution provided in the pack should **not** be used and should be discarded.

Gentamicin (liquid) 240mg **DO NOT USE MIXING SOLUTION**



3 x 80mg ampoules
gentamicin liquid (6ml)

1



Transfer 6ml **gentamicin** liquid to syringe

2



Add 6ml **gentamicin** liquid to
STIMULAN Rapid Cure
powder and mix for 30 seconds

3



Apply to bead mat
immediately



Sets in
3-5 minutes

Tobramycin (liquid) 240mg **DO NOT USE MIXING SOLUTION**



3 x 80mg ampoules
tobramycin liquid (6ml)

1



Transfer 6ml **tobramycin** liquid to syringe

2



Add 6ml **tobramycin** liquid to
STIMULAN Rapid Cure
powder and mix for 30 seconds

3



Apply to bead mat
immediately



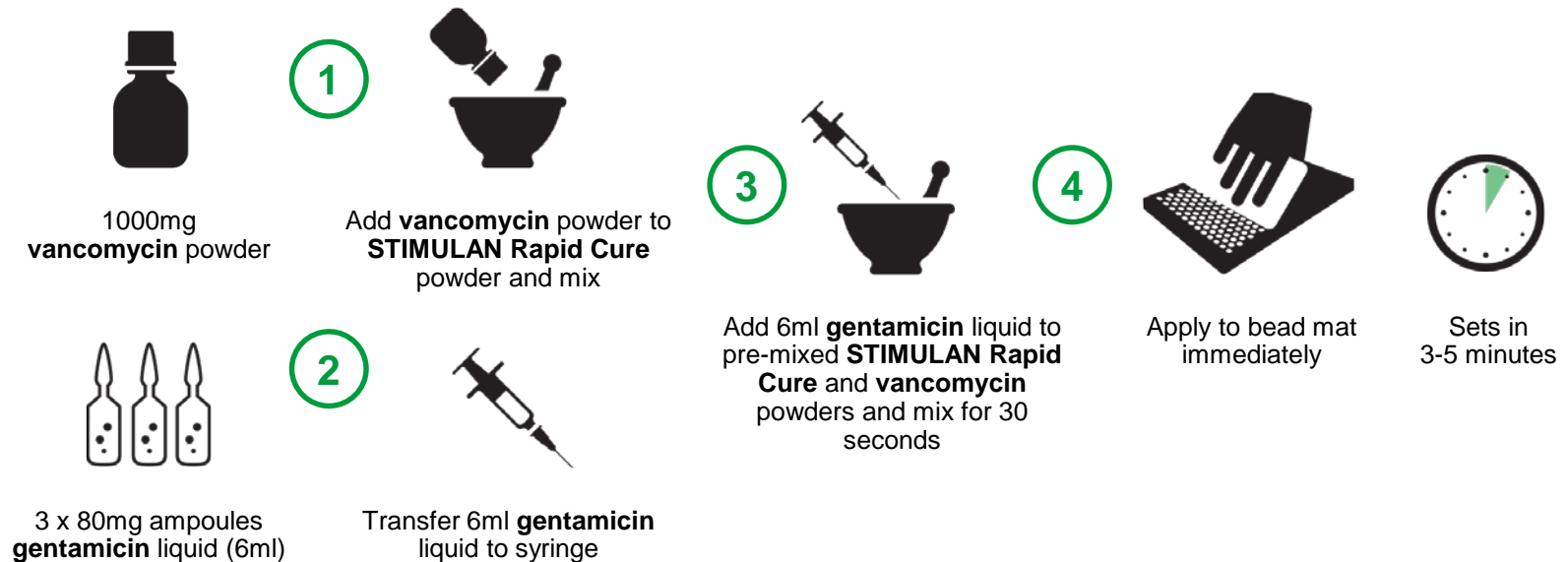
Sets in
5-15 minutes

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COMBINATION OF POWDER AND LIQUID ANTIBIOTICS

CAUTION: When using liquid antibiotics, the mixing solution provided in the pack should **not** be used and should be discarded.

Vancomycin (powder) 1000mg and gentamicin (liquid) 240mg **DO NOT USE MIXING SOLUTION**

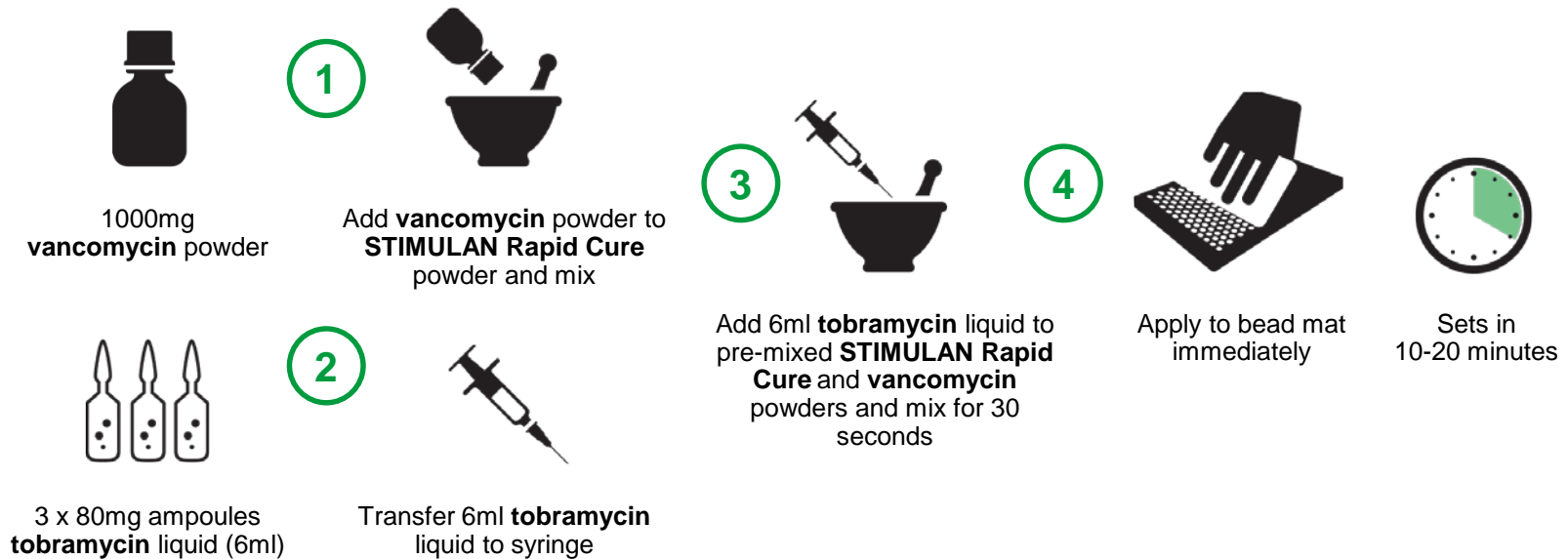


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COMBINATION OF POWDER AND LIQUID ANTIBIOTICS

CAUTION: When using liquid antibiotics, the mixing solution provided in the pack should **not** be used and should be discarded.

Vancomycin (powder) 1000mg and tobramycin (liquid) 240mg **DO NOT USE MIXING SOLUTION**



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