## **NASG Removal**

Step-by-Step

## **NASG Removal**

- NASG removal can only begin when a woman has been stable for two hours
  - Bleeding has decreased to <50mL/hour</li>
  - Pulse is stable (refer to national or local standards)
  - Systolic blood pressure is stable (refer to national or local standards)
  - The patient is conscious and aware



## **NASG Removal**

Only a skilled health care provider should remove the NASG, with IV fluids still running



Take the pulse and blood pressure immediately before opening the first segment pair. You must do this even though you have been monitoring vital signs.





# STEP 1 (cont.)

Always wear gloves when removing the NASG or handling a soiled NASG.



## Rule of 20

- If the blood pressure falls by 20mmHg or the pulse increases by 20 beats per minute (Rule of 20) at any point during the removal process or if there is an increase in vaginal bleeding:
  - Quickly replace all segments, and consider the need for more IV fluid or blood transfusions.
  - You must assume that the woman is still actively bleeding and determine the source of bleeding.



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- NASG removal always begins with the lowest segment pair (normally, this is segment pair #1 unless segment pair #2 is placed on the ankles of a short woman).
- Open the lowest segment pair.

- Wait 15 minutes before opening the next segment pair so that blood can redistribute.
- When 15 minutes have passed, take the woman's pulse and blood pressure again to make sure that she is still stable.
- If pulse and BP are stable, remove the next segment pair (#2).



Wait another 15 minutes and recheck the pulse and blood pressure to be sure they have not changed by > 20 (Rule of 20) before removing the next segment pair (#3).



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Wait another 15 minutes and recheck the pulse and blood pressure to be sure they have not changed by > 20 before removing the next segment (#4).



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Wait another 15 minutes and recheck the pulse and blood pressure to be sure they have not changed by > 20 before removing the next segment (#5 and #6, the abdominal panel).



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## After NASG is removed



Always put the used NASG in a biohazard waste container to bring to the cleaning staff.