



- goal = sBP 100-120 or MAP > 65 (MAP = 2/3 dBP + 1/3 sBP)
- max recommended dose = 30mcg/kg/min, if BP still not at target consider using norepinephrine or phenylephrine
- monitor IV site frequently for extravasation, if occurs: mix 5mg phentolamine + 10cc NS in syringe and inject with hypodermic needle directly into site

Infusion (children) < 50kg:

- **400mg (400,000mcg) dopamine in 250cc D5W (1600mcg/cc)**
- start infusion at 5mcg/kg/min (see chart for pump speed)
- increase dose by 2.5mcg/kg/min every 5 minutes until desired response is reached
- monitor and record vitals q 5 minutes
- goal = sBP of 70 + (2 x age) to 90 + (2 x age)
- max recommended dose = 30mcg/kg/min, if BP still not at target consider using norepinephrine or phenylephrine
- monitor IV site frequently for extravasation, if occurs: mix 5mg phentolamine + 10cc NS in syringe and inject with hypodermic needle directly into site

References

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