

Paul Raftis Chief Memorandum

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November 5, 2021

To: All Operations, Community Paramedics, Logistics and Education &

Development Staff

From: Brent Goodwin

Superintendent, Centralized Administrative Support

Re: ***Dopamine Concentration Change – Double Strength (400mg/250mL)

Toronto Paramedic Services (TPS) has been made aware of a supply shortage of "single strength" dopamine in the 200mg/250mL (800mcg/mL) bag format. It is currently unknown when this concentration will become available again. In the interim, the Base Hospital has authorized the use of "double strength" dopamine, 400mg/250mL (1600mcg/mL).

TPS has purchased this new concentration and, for a short period of time, will have both concentrations in circulation. Paramedics should continue to utilize the *Medication Administration Cross Check* to verify the concentration of dopamine prior to administration.

To support Paramedics, the Ontario Paramedic Clinical Guide app has been updated with a dosing chart for the new concentration.

Should you have any questions or concerns, please speak with your Superintendent or contact me at Brent.Goodwin@toronto.ca.

Sincerely,

(Original signed by)
Brent Goodwin

Attachment: Base Hospital memo re: Concentration Change – Dopamine 400mg/250mL (1600mcg/mL) – Double Strength

c.: P. Raftis, Deputy Chiefs, K. MacCallum, M. Adams, J. Burnett, Base Hospital, Multimedia

