

# Comments and Corrections

## Corrections to “Risks and Benefits of Using a Commercially Available Ventricular Assist Device for Failing Fontan Cavopulmonary Support: A Modeling Investigation”

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In [1], there are errors in Table I and equation (3) which are corrected here. This does not affect the study results. We sincerely apologize for

the errors and any confusion they may have caused.

$$\Delta P = AQ^3 + BQ^2 + CQ + D \quad (3)$$

TABLE I

COEFFICIENTS FOR THE JARVIK 2000 BLOOD PUMP PERFORMANCE CHARACTERISTIC MODEL AT DIFFERENT ROTOR SPEEDS

Rotor speed (rpm)	Coefficients			
	A	B	C	D
4400	-0.72	-0.65	-2.11	20.55
5500	-0.54	-0.97	-1.18	30.83
7000	-0.85	3.67	-13.92	56.91
8500	-0.63	2.94	-14.23	79.86
9500	-0.75	5.62	-25.18	107.2

### REFERENCE

- [1] M. Farahmand, M. N. Kavarana, and E. O. Kung, “Risks and benefits of using a commercially available ventricular assist device for failing fontan cavopulmonary support: A modeling investigation,” *IEEE Trans. Biomed. Eng.*, vol. 67, no. 1, pp. 213–219, Jan. 2020, doi: [10.1109/TBME.2019.2911470](https://doi.org/10.1109/TBME.2019.2911470).

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