

Cardiac Function Assessment during Hemodialysis

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Methodology of central hemodynamic assessment during hemodialysis will be presents. The limitations and the main pitfalls of cardiac output measurements will be examined and discussed. The literature data analysis of vascular access flow and its anatomical location versus cardiac output during hemodialysis will be evaluated. The influence of time in hemodialysis, fluid load, hemoglobin and other factors on central hemodynamic will be analyzed. Possible hemodynamic predictors of mortality in hemodialysis patients will be presented.