(A) Policy Statement
Chronic hemodialysis outpatients will be evaluated for adequacy of hemodialysis on a monthly basis.

(B) Purpose of Policy
To assess the need for changes in hemodialysis orders and/or effectiveness of interdisciplinary care for patients with end stage renal disease.

(C) Procedure
Acceptable methods include:

1. Pre/Post serum urea nitrogen (BUN) - monthly
   a. Draw pre and post dialysis BUN on the day of monthly sampling.
   b. Urea reduction ratio (URR) is a current standard for adequacy of hemodialysis in the adult. These results will be discussed at the next patient care conference.

\[
\text{Pre} \quad - \quad \frac{\text{Post}}{\text{Pre}} = \text{URR}
\]

2. Kinetic Modeling - Monthly
   a. Obtain monthly labs after a long weekend which includes pre BUN of same treatment. Record weight, height and duration of treatment.
   b. Enter data in Hypertension Dialysis Clinical Nephrology Website program (Netscape) and compute KT/V for treatment. (http:\\www.hdcn.com)
   c. Goal of KT/V = 1.2.
   d. Reference: DOQI guidelines
Policies Superseded by this Policy:

It is the responsibility of the reader to verify with the responsible agent that this is the most current version of the policy.