



Updated 2006 QI

## **CQI Ideas for Pediatric ESRD Dialysis Units**

- Machine PM's
- Machine cultures
- Machine availability issues (timely repairs)
- Water quality (AAMI)
- Water cultures
- Dialysate cultures
- Ototoxic drug alerts
- Diet issues
- Dialysis Adequacy
- Pre-chronic ESRD education
- Preservation of vascular access (avoid BP's, phlebotomy, etc.)
- General Education issues (school, home school, tutor, etc.)
- Play & recreational opportunities
- Pediatric to adult unit transfer preparation
- Albumin
- Anemia management
- Bone disease
- Blood pressure
- Vascular access (more fistulas, less catheters, stenosis monitoring)
- Acute to chronic issues (sharing information, education, scheduling, discharge planning, chronic unit placement, PT evaluation if needed, transportation arrangements, Psych evaluation if needed, permanent access planning, etc.)
- Nurse staffing/on-call issues
- Family, significant other issues
- Exercise
- Health maintenance & promotion
- Depression, quality of life, withdrawal from dialysis assessment
- Vascular access infection prevention & tracking
- Physician dialysis order compliance
- Expiration dates & labeling of medications (crash cart, drawers, refrigerator, etc.)
- Patient grievances (prevention/ trending)
- Hospitalization trends
- Diabetes (education, foot & eye exams, blood sugar control)
- Safety (physical plant, preventing injury & error)