

Contents

	Page
Introduction.	3
The ESRD Patient Population.	4
Formal Analysis Literature Pertaining to ESRD	6
Formal Analysis and ESRD Policy Formulation	6
Report of the Committee on Chronic Kidney Disease	6
Kidney Disease Program Analysis: A Report to the Surgeon General	11
The Policy and Eurekaucratc Contexts	18
Policy and Program Effects	20
Conclusions.	22
References	23

LIST OF TABLES

Table No.	Page
1. Age Distribution of Dialysis Patients and Deaths in PHS-Supported Programs, March 1960-March 1967	4
2. Age Distribution of Dialysis Patients and Deaths in VA Hospitals, March 1963-March 1967.	4
3. Patients Alive on Dialysis in the United States, 1970-76	5
4. Total Kidney Transplants Worldwide by Year, 1967-76	5
5. Medicare ESRD Patient Population, 1973-78	5
6. Predicted Caseload in Patient Years of Dialysis Under Varying Levelsof Expected Cases of Chronic Uremia and Differing Amounts of Transplantation, 3968-77	10
7. Increased Life-Years and Costs per Additional Life-Year by Means of Treatment	11
8. Total Estimated Federal and Non-Federal Patient Care Costs of a National Dialysis and Transplantation Program	12
9. HEW Cost Summary	14
10. Program Benefits	15

FIGURE

Figure No.	Page
1. Effect of the Advancing State of the Art on Future Program Composition	16