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## **Shared Decision Making for Choosing renal Replacement Therapy in Chronic Kidney Disease Patients**

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The Shared Decision Making for Choosing renal Replacement Therapy in Chronic Kidney Disease Patients (SDM-ART) study, a pioneering research project undertaken by the Korea Institute of Health and Medical Research in 2020, has entered its concluding year with significant progress toward its objectives. This innovative three-year collaborative research endeavor aims to investigate the effectiveness of shared decision-making (SDM) processes in the selection of dialysis modalities for patients with chronic kidney disease (CKD), focusing on outcomes such as the difference of dialysis modality and the incidence of emergency dialysis. As of now, the project has successfully completed over 85% of patient registrations, with full completion anticipated shortly. Interim analysis of the collected data has yielded promising results, highlighting the potential benefits of implementing SDM practices in clinical settings for dialysis modality selection. These findings underscore the importance of involving patients in the decision-making process, potentially leading to more personalized and patient-centered care strategies. To further enhance participant engagement and study efficacy, the project has introduced the "Happy Together Campaign," aimed at increasing the participation rates among patients and healthcare providers. A notable initiative within this campaign is the distribution of tablet PCs to hospitals, designed to make educational materials more accessible and engaging. This approach not only facilitates easier patient education but also aims to enrich the patient-care provider interaction with fun and interactive learning tools. The SDM-ART study promises to contribute valuable clinical evidence to the field, supporting the widespread adoption of SDM practices and patient education tools in managing CKD. Through this research, we aspire to improve patient outcomes and quality of life by fostering informed, shared decisions regarding dialysis modality selection.



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