

10.53106/199457952024091805008

Interprofessional Collaboration and the Establishment of a Medical Care Network for the Dialysis Lifeline

Chung-Kuan Wu^{1*}, Yong-Ah Ho¹, Chia-Hsun Lin², Yu-Wei Fang³

¹Dialysis Vascular Access Management Center, ²Division of Cardiovascular Surgery, Department of Surgery, ³Division of Nephrology, Department of Internal Medicine, Shin Kong Wu Ho-Su Memorial Hospital

*Corresponding Author: Chung-Kuan Wu

Email: chungkuan.wu@gmail.com

ORCID:  <https://orcid.org/0000-0003-4446-0167>

Received 27 March 2024; Revised 12 June 2024; Accepted 30 July 2024

Abstract

The present study established an interprofessional collaborative practice for dialysis lifelines at a hospital in northern Taiwan. This initiative improved treatment and care quality for patients requiring dialysis lifelines through the use of individualized mapping, optimized puncture techniques, surveillance, systematic management, and immediate salvage of thrombosed lifelines. A peripheral vascular center, a dialysis training center, and a dialysis lifeline care network were also established to improve vascular care and research.

Keywords: vascular access, interprofessional collaborative practice, care network for dialysis lifeline

透析生命線跨領域團隊療護與建立療護網

吳重寬^{1*}、何永安¹、林佳勳²、方昱偉³

¹新光吳火獅紀念醫院透析血管通路管理中心、²外科部心臟外科、³內科部腎臟科

*通訊作者：吳重寬

電子信箱：chungkuan.wu@gmail.com

所屬單位：新光吳火獅紀念醫院透析血管通路管理中心

通訊地址：116臺北市士林區文昌路95號

ORCID:  <https://orcid.org/0000-0003-4446-0167>

摘要

本院是位於台灣北部的醫學中心級醫院，建立了以透析生命線為核心的跨領域團隊療護，藉由個人化的透析生命線圖與優化的穿刺技術，搭配定期監測與系統化管理，提高透析生命線栓塞的及時搶救，設立周邊血管中心與透析血管通路訓練中心，以發展透析生命線療護網，並參與血管通路產業研發鏈，達成全面提升透析生命線療護品質的目標。

關鍵詞：血管通路、跨領域團隊療護、透析生命線療護網