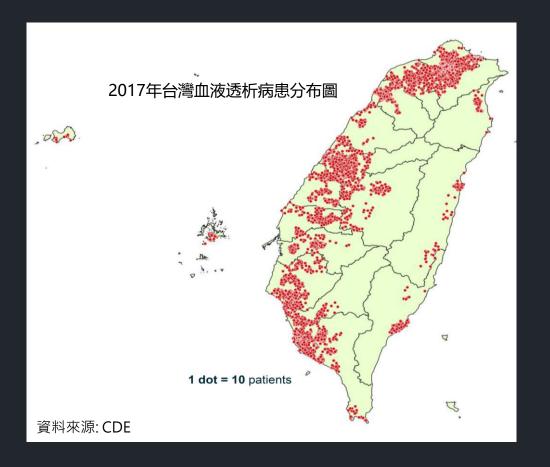


2019.11.26

In the past

末期腎臟病透析病患須親臨透析中心治療, 耗時費力 即便腹膜透析居家治療,患者病情不易掌握



The Future is now



居家透析 雲端醫療管理平台讓醫病不再保持距離



台灣唯一結合雲端技術的腹膜透析設備,領先業界

百特提供雲端醫療管理平台的軟、硬體設施的升級及維護







掌握居家治療的關鍵

Deliver取得 Accuracy正確性 Truth真實性 Analyze分析





腹膜透析患者遍佈全台, 治療場所位於病患家中, 雲端資訊不遺漏。





雲端醫療系統協助醫護人員管理透析患者



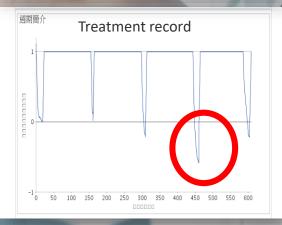
Daily therapy tracking Ability to set clinic level alerts regarding patient therapy See therapy trends by weeks and months







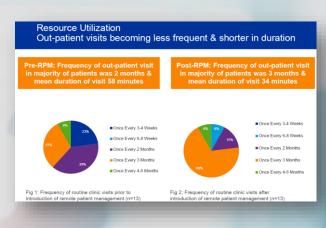




雲端醫療系統遠距照護病人

及早發現問題並介入

歐美及亞太地區均有相當使用經驗



Post versus Pre RPM initiation trend to less resource utilization:

Pre-RPM hospitalization rates 0.78 admissions per patient-year

- •Immediately post-RPM rates 0.61
- •Two years post-RPM rates 0.56

Sanabria, Bunch, Aldana et al. Abstract55thEDTA-ERA Conference 2018

Post versus Pre RPM initiation more pre-emptive actions:

- · Post-RPM 2.1-fold increase in prescription adjustments
- Post-RPM 0.7-fold decrease in clinic visits

Efficiency of care

Bunch et al. in press; BMC Nephrology -

Remote Patient Management in an Automated Peritoneal Dialysis Program in

Running title: Remote Patient Management in automated peritoneal dialysis.

Post versus Pre RPM initiation more pre-emptive actions:

- Post-RPM 25% increase in prescription adjustments
- · Post-RPM 29% increase in pre-emptive consults

Efficiency of care / better resource utilization

Blood Purification Blood Purif 2018;46:111-

Received: January 30, 2018 Accepted: February 12, 2018 Bubbled online: for \$15.

Remote Monitoring of Automated Peritoneal Dialysis Improves Personalization of Dialytic Prescription and Patient's Independence

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Grazia Maria Virzi^{a, b} Francesco Garzotto^{a, b} Caterina Riello^{a, b}
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- 1. 優化醫護端和病人的溝通
- 2. 降低患者住院率及非預期就醫狀況
- 3. 提升醫師與護理師間溝通效率
- 4. 與國際接軌即時性的軟體更新
- 5. 治療數據快速匯出,學術研究領域的藍海



醫病共享決策E化系統,為末期腎臟病患者,高效建立醫病溝通,





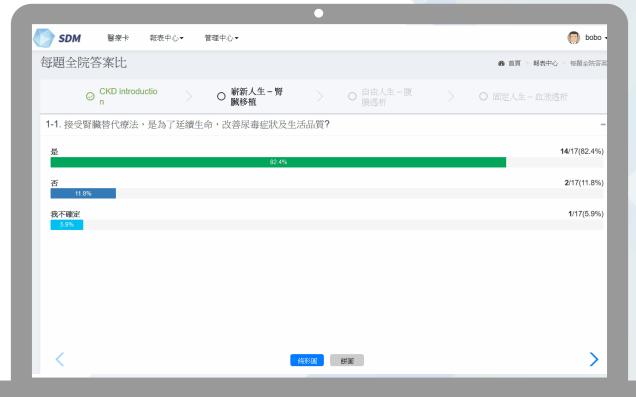


醫病共享決策E化系統, 自動生成統計圖表, 有效解決醫護端管理痛點

每年新增透析病患高達12,000人 估計每年需進行透析療法決策病患高達上萬人









President Trump signs executive order to overhaul kidney care



Margaret Trey | The BL - 07/15/19, 21:07















President J. Donald Trump on July 10, signed executive order to revamp kidney care that would allow more Americans with kidney failure a chance for home dialysis and early transplants, July 11, 2019.

President Donald Trump's executive order to transform kidney care lays out ambitious goals for shifting 80% of patients currently on kidney dialysis out of high-cost clinic settings to more convenient and costeffective home care by the end of the next decade.

居家透析相較於門診透析 更方便且更具成本效益

百特雲端醫療應用發展



腹膜透析雲端醫療平台: 讓醫護更有效率病人管理



醫病共享決策E化系統: 優化醫病溝通與資訊對等



透析中心雲端醫療平台: 整合醫療資訊管理