



智慧健康

SMART HEALTH



臺北市政府衛生局
Department of Health, Taipei City Government

醫療攜手5G起飛_5G專網遠距會診應用前瞻計畫

5G Healthcare 5G Transformation– An advanced Remote Consultation Pilot Project

台北市就醫資源無虞，但居住「都市偏鄉」的民眾，就醫仍是項艱鉅的任務！

透過醫療行動箱結合5G高速率、低延遲的特性，將動態的超音波或五官鏡的醫療影像零時差地整合，讓跨域兩端的醫療團隊專業討論、團隊與家屬的照護溝通順暢，兼顧診療零時差與照護溫度的關懷。

Taipei City has good medical resources, but it is still a daunting task for people living in " Urban Rural " to seek medical treatment!

Through the medical mobile box combined with the high-speed and low-latency characteristics of 5G, the dynamic ultrasound or pentagonal medical images can be integrated with zero time difference, so that the medical teams at both ends of the cross-domain can have professional discussions, care and communication between the team and family members, and take care of diagnosis and treatment. Care of zero-day difference and nursing temperature.



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探索如何使用行動及可穿戴科技與父母共享個人數據來改善青少年對智慧手機的依賴 Using Mobile and Wearable Technologies to Improve Adolescents' Smartphone Addiction through the Sharing of Personal Data with Parents

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松德院區與清華大學及臺灣大學合作,創建了一個以行動裝置為介面的穿戴式支援系統 (名為
:TechLifeProbe), 透過收集個案之睡眠、運動狀況及螢幕使用行為等資料並作視覺化呈現,旨在促進
與手機使用、生活方式和幸福有關的數據的共享。期望能有更適當的方式與父母分享手機使用數據
來阻止負面溝通循環,並培養克服智能網路成癮的機會。

Psychiatrists from Taipei City Hospital Songde Branch work with researchers from National Tsing Hua University and National Taiwan University to develop a mobile and wearable support system (called as TechLifeProbe) using a mobile device as the interface, which collects and visualizes data such as patients' sleep, mobility levels, and screen usage behavior. The aim of this system is to facilitate the sharing of data related to mobile phone usage, lifestyle and well-being. We expect more affordable ways to share smartphone usage data with parents to improve negative communication loops and foster opportunities to overcome smartphone addiction.



智慧里辦-社區疫苗接種便民服務系統

SMART Village Office- Community based Vaccination Services

一、全國首創以行動裝置(以平板鏈結健保卡插卡裝置)運用於流感社區設站,打造行動醫療模式,快速檢核接種紀錄,提升接種服務效率與正確性。二、建置電子同意書,整合民眾簽署意願書、醫師接種前評估、護理人員接種資料紀錄,以平板及讀卡裝置執行,減少紙本耗用與存放、便利院所端上傳接種資料。

1. We used the mobile device (the tablet to connect the NHI card) in the community center for the influenza vaccine. Make the mobile health, can fast check vaccine records, and improve vaccine efficiency and correctness.
2. Establish electronic consent, including the pre-vaccine consent form, doctor vaccination assessment, and vaccine records. Besides the reduction of paper consumption and storage space, electronic vaccination will also help the medical clinic can be easy to upload the vaccine record.



臺北市社福設施地圖資訊網

Taipei City Social Welfare Facilities Map Information Website

「臺北市社福設施地圖資訊網」整合了「嬰幼兒托育、兒童及少年服務、銀髮族學習及活動、老人照護、身障供需、社區服務、人民團體、福利健康地圖、運動場館」9大主題地圖結合GIS電子地圖與定位服務，在地圖上呈現出本市社福機構及設施的分布狀況，提供民眾可依需求查詢出合適的社福設施與機構資訊。

"Taipei City Social Welfare Facilities Map Information Network integrates 9 themed maps with "Infant care, Children and youth services, Senior learning and activities, Elderly care, Supply and demand for the disabled, Community services, People's organizations, Welfare and health maps, Sports venues" We combine GIS electronic maps and positioning services to present the distribution of social welfare institutions and facilities in the city, providing citizens with information on appropriate social welfare facilities and institutions that can be searched according to their needs.