健保雲端藥歷系統

　　台灣醫療院所多、分布密集，民眾如果沒有固定的就醫院所看病，個人用藥資料就會分散在不同的醫療院所內，容易發生民眾因跨院所就醫而重複用藥，造成使用藥物過量或藥物之間可能會有交互作用產生不良反應的問題。

　　為提升民眾用藥品質，並加強醫師及藥師替民眾用藥把關，健保署於 102 年 7 月結合雲端科技技術，建置以病人為中心的「健保雲端藥歷系統」，提供特約醫事服務機構醫師於臨床處置、開立處方及藥師用藥諮詢時，可即時查詢病人過去 3 個月的用藥紀錄。

　　民眾看病時，可以主動提醒醫師或藥師幫忙瞭解最近的用藥資料，或者由家屬提醒醫師查看病人過去的服藥紀錄，讓醫師開藥更周延，病人用藥後也得到健康。

健保雲端藥歷系統說明

- 收載內容：西醫門住診用藥紀錄
- 用藥紀錄期間：3個月
- 用藥紀錄欄位：14項
- 查詢方式：線上查詢/批次下載
- 查詢醫事人員：醫師/藥師
- 查詢憑證：醫事人員卡/健保卡

➢健保雲端藥歷系統**以病人為中心**，將保險對象最近3個月至各特約醫事服務機構之門住診用藥紀錄，彙集整理成即時之病人用藥紀錄，收載至健保署資訊系統，建置線上查詢之VPN版或URL版查詢系統，及病人書面同意下批次下載作業模式。
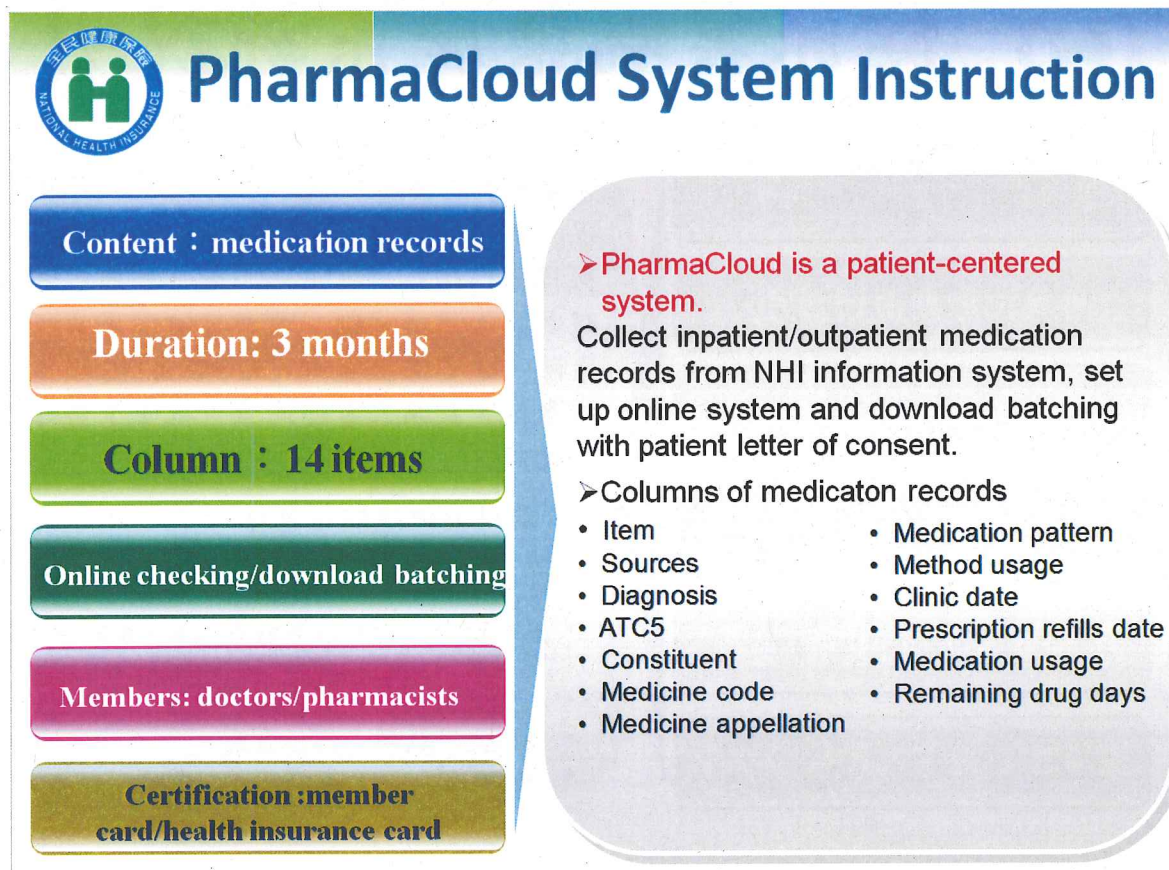
➢目前用藥紀錄欄位包括

- 項次
- 來源
- 主診斷
- ATC5名稱
- 成分名稱
- 藥品健保代碼
- 藥品名稱
- 藥品規格量
- 用法用量
- 就醫日期(住院用藥起日)
- 慢連箋領藥日(住院用藥迄日)
- 藥品用量
- 給藥日數
- 單筆餘藥日數試算

PharmaCloud System

Numerous medical institutions are densely distributed in Taiwan. Since the public can seek medical services freely in any medical institution, their personal medication data are scattered in different hospitals or clinics. And because there is no sharing or exchange of information between the medical institutions, people are prone to receive repeated medication which may lead to drug overdose or adverse drug interaction.

To avoid prescribing repeated medication by the physician and repeated intake of drugs by the patient, the National Health Insurance Administration applied cloud technology to build a patient-centered "NHI PharmaCloud System" in July, 2013. With this system, physicians and pharmacists can check patients' outpatient and inpatient prescription records in the preceding 3 months when giving prescription or drug consultation.

Patients or their family members can help remind physicians or pharmacists to check their previous medication records in order to assure the medication safety and the quality can also be effectively enhanced.

PharmaCloud System Instruction

- **Content：medication records**
- **Duration: 3 months**
- **Column：14 items**
- **Online checking/download batching**
- **Members: doctors/pharmacists**
- **Certification :member card/health insurance card**

➤PharmaCloud is a patient-centered system.

Collect inpatient/outpatient medication records from NHI information system, set up online system and download batching with patient letter of consent.

➤Columns of medicaton records

- Item
- Sources
- Diagnosis
- ATC5
- Constituent
- Medicine code
- Medicine appellation
- Medication pattern
- Method usage
- Clinic date
- Prescription refills date
- Medication usage
- Remaining drug days