

Utah Statewide Clinical Health Information Exchange

Utah has had a statewide health administrative data exchange since 1993. In 2004, Utah began to develop the clinical health information exchange to support health care reform.

Many people understand that they will receive the best and safest care if their health care provider knows about their allergies and chronic conditions.

No Matter where you receive care in Utah, your health care provider can – with your permission – view critical medical information about you and your family members:

- Current Medications;
- Allergies;
- Current Lab Results;
- Health Problem List;

- Immunizations; and
- Laboratory test results, etc.

The clinical health information exchange (cHIE) is a Utah effort to improve the quality of the health care you receive by making it easier for your clinicians to view critical medical information about you no matter where you receive health care in Utah. Physicians, and other clinicians, who work with you on medical issues, are sometimes hampered by not knowing all the medications you are taking, all your allergies, and so forth.

The cHIE is a statewide effort to ‘connect the dots’. That is, to make – with your permission – the critical medical information available to physicians who treat you.

Utah Statewide Clinical Health Information Exchange: Functional Architectural Diagram

Basic Technical Functions:

1) A Secure Electronic “Post Office”

- Deliver documents to intended recipient

2) A Secure Electronic Query (Virtual Health Record)

- One connection allows you to communicate with all other UHIN cHIE members

- Patient Permission

- Longitudinal patient records based on care not insurance

- Only available to authorized users at this time

3) Identity Management

Standardized Individual Data Repositories Contain:

- 1) Lab Results
- 2) Rx History
- 3) Problem List
- 4) Allergies
- 5) Immunizations

