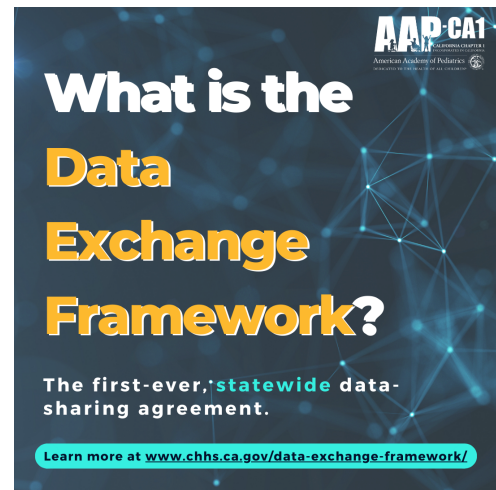# What is the Data Exchange Framework?
Resham Kaur, MD, FAAP, Diane Dooley, MD, FAAP, and Seth Bokser, MD, FAAP

How many times have you seen a patient in your clinic with mental health concerns and discovered at the end of the visit that they were already seeing a therapist? Or had a family come into the ER who can't remember what medications the child has been taking for asthma? In response to the crisis of inadequate access to crucial medical information, California has created a ground-breaking new framework requiring all medical providers and hospitals to share confidential health information through a Data Exchange Framework. **The Data Exchange Framework (DxF)** is an opportunity to create **equitable and affordable health information exchange**, so that patients, providers, and other healthcare entities can access the health information they need, wherever they are and whenever they need it.

AAP CA Chapter 1 recently received a grant from California Human and Health Services to inform and support pediatric health care providers and systems in this transformative set of policies and procedures that will allow us to share health records electronically in a private and secure manner. Chapter members **Resham Kaur MD**, **Seth Bokser, MD**, **Diane Dooley, MD** and **Executive Director Yolanda Ruiz** wrote the grant and plan to recruit Chapter members to support the leadership team. We will also be working with the California Health and Human Services Department to educate everyone about specific pediatric concerns regarding sharing of confidential information.

- Take Action and More Information- The Data Exchange Framework is asking all hospitals, physicians and medical groups to sign an agreement to share patient information safely. For more information, refer to this website: https://www.chhs.ca.gov/data-exchange-framework/

- The CalHHS Health and Human Services Data Exchange Framework (DxF) comprises a single Data Sharing Agreement (DSA) and common set of Policies and Procedures (P&Ps) that will govern the exchange of health and social services information among health care entities and government agencies beginning January 31, 2024.

- Finalized on July 1, 2022, the DxF was developed with input from a broad set of stakeholders, including a Stakeholder Advisory Group as required by AB 133. The legislation mandates that a broad spectrum of health care organizations execute the Framework's DSA by January 31, 2023, and exchange or provide access to health information with other mandated organizations by January 31, 2024.

- The DxF DSA Signing Portal is now open for providers and healthcare entities to take the first step for better health information exchange. The DSA is a signed agreement between hospitals, physician organizations and medical groups, skilled nursing facilities, health plans and disability insurers, clinical laboratories, and acute psychiatric hospitals to share patient information safely. California Health and Safety code requires most providers and healthcare entities to sign the DSA by January 31, 2023. Visit the https://signdxf.powerappsportals.com/ to sign the DSA.

- California Health Care Providers will be required to share all Electronic Health Data Elements they maintain as defined in the U.S. Core Data for Interoperability (USCDI) Version 2 https://www.healthit.gov/isa/united-states-core-data-interoperability-uscdi

- This data set is compatible with current federal regulations for health data sharing and excludes 1) Psychotherapy Notes and 2) "Information compiled in reasonable anticipation of, or for use in, a civil, criminal, or administrative action or proceeding." (Title 45 of Code of Federal Regulations)

- Participants with support of their electronic health record vendor partners must use the standard, federally-compliant formats of electronic data exchange: HL7 Messaging Standard Version 2.5.1, HL7 Clinical Document Architecture Release 2, and/or HL7 Fast Health Interoperability Resources (FHIR) Release 4.0.1.

You will hear more about this initiative in the coming months. AAP CA Chapter 1 will be working towards bringing this information to you. Stay tuned for more!