

WHAT IS DADD?

The Data Aggregation and De-duplication (DADD) solution, developed by Audacious Inquiry, was designed to help clinicians by streamlining incoming patient records to increase their utility at the point of care.

When seeing a patient who has received care elsewhere, a provider needs access to their medical information including medications, allergies, and problems in order to provide high-quality care. Providers are increasingly receiving this information in the form of Continuity of Care Documents (CCDs). As the national networks (including CommonWell, Carequality, and eHealth Exchange) expand, the volume of information being returned for a single patient search is rapidly increasing as queries are sent to all connected facilities.

Without a system for gathering results from these facilities, as well as recognizing and removing duplicate records from patient search results, it is easy for providers to become overwhelmed by the immense amount of information they receive.

With the DADD solution, when a provider searches for a patient, CCDs from all connected facilities are compiled, duplicate information is removed, and a single comprehensive CCD is returned to the provider, giving clinicians a complete look at the patient's medications, allergies, and problems without having to sort through multiple records containing duplicate information.

HOW CAN THE DADD SOLUTION HELP YOU?



National Network Connection

The rapid expansion of the national networks makes it easier than ever to gather patient information from a variety of source facilities. Without a way to sort through the incoming information, this data can easily become overwhelming and unusable. The DADD solution enables providers to reap the benefits of connecting to the national networks without becoming overburdened by unnecessary information.



Reduce Information Overload

Providers receiving high volumes of CCDs, especially when there are duplicate files, often lack the time and resources to sort through the information to pull out the important and relevant information. This can result in CCDs being underutilized and important information being overlooked. With the DADD solution, providers are presented with a single, de-duplicated CCD that is aggregated from all connected sources, giving providers the maximum amount of clinical information in a format that is comprehensible and useable.



Medication Reconciliation

Medication reconciliation is an important factor in preventing adverse drug events (ADE), but can be difficult when a provider has multiple records from a single patient to comb through. By presenting a single aggregated, de-duplicated medication list, the DADD solution makes the medication reconciliation process more efficient and effective.