Data Dictionary for Aarista EHI Export

EHI Export Data Dictionary

The Electronic Health Information (EHI) Data Dictionary Export for Aarista allows customers to easily export patient's demographics and clinical data such as insurances, encounters, problems, allergies, medications, immunizations, vitals, labs, procedures, etc.   Customers can request to export individual patients or all patients for the practice.

EHI Export File Formats

• Export data files are machine readable file formats.

• The export also includes patient demographics, billing and clinical health information.

Single Patient - Patient Demographics

Data Field	Data Type
First Name*	nvarchar(256)
Last Name*	nvarchar(256)
Middle Name	nvarchar(256)
Prefix	nvarchar(250)
Suffix	nvarchar(250)
Date of Birth*	date
SSN	nvarchar(9)
Administrative Gender*	nvarchar(250)
MBI#	nvarchar(11)
Medicaid#	nvarchar(20)
Preferred Name	nvarchar(256)
Previous Name	nvarchar(256)
Mother Mainder Name	nvarchar(256)
Gender At Birth	nvarchar(250)
Gender Identity	nvarchar(250)
Sexual Orientation	nvarchar(250)
Race	nvarchar(255)
Ethnithity	nvarchar(250)
Marital Status	nvarchar(250)
Employment Status	nvarchar(250)
Military Status	nvarchar(250)
Language Preferred	nvarchar(250)
Language Proficiency	nvarchar(250)
Language Translator	bit
Date of Death	date
PCPNPI	nvarchar(10)
PCPName	nvarchar(256)
PCPPhone	nvarchar(20)

Single Patient - Patient Addresses

Data Field	Data Type
Address Type*	nvarchar(250)
Address Line 1*	nvarchar(256)
Address Line 2	nvarchar(256)
City*	nvarchar(40)
State*	nvarchar(10)
Zip*	nvarchar(10)
Zip-4	nvarchar(4)
Data Field	**Data Type**
Communication Type*	nvarchar(250)
Phone Number/Email Address*	nvarchar(256)
Is Preferred	bit

Single Patient - Patient Contacts

Data Field	Data Type
First Name*	nvarchar(256)
Last Name*	nvarchar(256)
Middle Name	nvarchar(256)
Relationship to Patient*	nvarchar(250)
Relation Reason	nvarchar(256)
Phone Type*	nvarchar(250)
Phone Number*	nvarchar(256)
Email Type*	nvarchar(250)
Email Address*	nvarchar(256)
Preferred Communication*	nvarchar(250)
Is Emergency Contact	bit
Is Guarantor	bit
Date of Birth*	date
Address Type	nvarchar(250)
Address Line 1*	nvarchar(256)
Address Line 2	nvarchar(256)
City*	nvarchar(40)
State*	nvarchar(10)
Zip*	nvarchar(10)
Zip-4	nvarchar(4)

Single Patient - Patient Insurances

Data Field	Data Type
Type*	nvarchar(250)
Payer Type	nvarchar(250)
Payer Name	nvarchar(256)
Insurance Name*	nvarchar(256)
Group	nvarchar(256)
Policy Number*	nvarchar(250)
Effective Date*	nvarchar(256)
Prior Authorization	nvarchar(250)
Policy Holder First Name	nvarchar(256)
Policy Holder Last Name	nvarchar(256)
Policy Holder Middle Name	nvarchar(256)
Policy Holder Date of Birth	date
Phone Type*	nvarchar(250)
Phone Number*	nvarchar(256)
Email Type*	nvarchar(250)
Email Address	nvarchar(256)
Address Type*	nvarchar(250)
Address Line 1*	nvarchar(256)
Address Line 2	nvarchar(256)
City*	nvarchar(40)
State*	nvarchar(10)
Zip*	nvarchar(10)
Zip-4	nvarchar(4)
Policy Holder	derived field

Single Patient - Patient Encounters – Clinical and Billing

Data Field	Data Type
Patient First Name	nvarchar(256)
Patient Last Name	nvarchar(256)
Patient Date of Birth*	date
Address Line 1*	nvarchar(256)
City*	nvarchar(40)
State*	nvarchar(10)
Zip*	nvarchar(10)
Phone Number	nvarchar(256)
Provider	nvarchar(513)
DOS	Date
Facility	nvarchar(256)
Progress Notes Type	nvarchar(100)
Chief Comlaint	nvarchar(4000)
Historhy of Present Illness	nvarchar(4000)
Medications	nvarchar(500) - multiple records
Problems List	nvarchar(270) - multiple records
Allergies	nvarchar(500) - multiple records
Past Surgical History	nvarchar(4000)
Past Medical History	nvarchar(4000)
Family History	nvarchar(4000)
Social History	nvarchar(4000)
Immunizations	nvarchar(4000)
Review of Systems	nvarchar(4000)
Vital Signs	nvarchar(4000)
Physical Exam	nvarchar(4000)

L:abs	nvarchar(4000)
Radiology	nvarchar(4000)
Assessment	nvarchar(270) - multiple records
Plan	nvarchar(4000)
Billing	nvarchar(270) - multiple records
Disclaimer	nvarchar(4000)

Practice Patients - Patient Demographics and Billing Encounters

Data Field	Data Type
TIN*	9 digits- hardcoded for now
NPI*	nchar(10)
Patient MRN*	int
Patient First Name	nvarchar(256)
Patient Last Name	nvarchar(256)
Patient Date of Birth*	date, 'mm/dd/yyyy'
Patient Gender	nvarchar(250)
Visit Date*	date, 'mm/dd/yyyy'
Medicaid#	nvarchar(256)
Encounter Code*	varchar(9)
Diagnosis Code*	varchar(9)
Modifier(s)	nvarchar(4000)
Place of Service	2 digits derived from care type
Primary Insurer*	nvarchar(256)
Secondary Insurer	nvarchar(256)
Tertiary Insurer	nvarchar(256)

Practice Patients - Patient Demographics and Clinical Encounters

Data Field	Data Type
Patient MRN	int
Patient First Name	nvarchar(256)
Patient Last Name	nvarchar(256)
Patient Date of Birth*	date
Name	nvarchar(250)
Description	nvarchar(500), nvarchar(256)
Code	varchar(9)
Codesys	nvarchar(40)
Category	constant string
Status	nvarchar(40)
Textresult	nvarchar(4000)
Numresult	float
Units	nvarchar(250)
Clinical Date	datetime
Complete Date	datetime
Entry Date	datetime
Order Date	datetime
Medication Strength	varchar(40)
Medication Strength Units	nvarchar(40)
Dispense Number	n/a
Sig	nvarchar(max)
Sig Number	n/a
Sig Freq	nvarchar(256)
Ordering Provider NPI	n/a
Refill Times	n/a