170.315(b) (10) Electronic Health Information (EHI) Export
ONC 21st Century Cures Edition Certification

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Introduction

ezPractice Certified EHR (ezPractice V15.1) meets the certification criteria. This Health IT Module is 2015 Edition compliant and has been certified by an ONC-ACB in accordance with the applicable certification criteria adopted by the Secretary of Health and Human Services. This certification does not represent an endorsement by the U.S. Department of Health and Human Services.

ezPractice is committed to complying with the updates to the 2015 Edition Health IT Certification Program made by the ONC Cures Act Final Rule. As required by the Communications Condition of Certification requirements, ezPractice does not prohibit or restrict the following communications about certain aspects of their health IT, unless otherwise permitted to do so under 45 C.F.R. § 170.403 –

- The usability, interoperability, or security of the EHR
- ezPractice business practices related to exchanging electronic health information.

ezPractice offers access to the application and files that allow users of export files to access export format documentation to process EHI after it has been exported from it certifies EHR. ezPractice EHR (Electronic Health Record) systems provide means for exporting PHI (Protected Health Information) to allow healthcare providers to share information efficiently while maintaining the privacy and security of patientdata.

This documentation guide will provide the user an understanding of the resulting files from the PHIExport. It will explain how to read the files, understand the meaning behind fields and connections, and offer other insight to properly make use of this extensive amount of information. The document assumes the user has a technical understanding HL7 specifications such as C-CDA standards and formatting around CSV type files.

Executive Summary

ezPractice products are designed to include components of care and billing for nursing programs, home health programs, wellness programs, specialty-based programs, physician driven care, employee health programs, public health programs and mental health programs in ambulatory facilities.

ezPractice products are designed to comply with ONC standards and certifications, as well as Inter-operability guidelines. In addition, ezPractice has worked toward complying with the required state and federal requirements.

The ezPractice product portfolio and services include the following:

Products	Services
Certified Health Information Technology – EHR	Revenue Cycle Management
Practice Management	Professional Services
Patient Portal	
Health Information Exchange	

ezPractice comprises of healthcare technologists, who include clinicians, developers, testers, trainers, implementation engineers and support staff.

ezPractice is committed to establishing, documenting, implementing, maintaining and continuously meet the certification requirements.

Understanding resulting EHI Export Files

The resulting export may contain one patient, or a full collection of patients. The result will be zip file/s. The zip file includes files containing the patient demographics, clinical records, billing records, scanned records, and more.

The files upon extraction from the zip will adhere to the following structure:

PID_INTERNALNUMBERING.EXT and/or
PID_INTERNALNUMBERING_TYPE.EXT

- PID refers to the Patient ID. This will be a unique number.
- INTERNALNUMBERING refers to an internal control number for the export. This can be ignored.
- TYPE refers to further describing the content of the file. These can be Claim Data or Echart or pat Notes.
- EXT refers to the file extension of the resulting exported data. Extensions are XML (accompanied by a HTML file) and CSV (comma separated values data).

The files are further categorized as follows:

1. Patient Demographics and Clinical Data – HL7 C-CDA formatted
2. Adhoc Patient Notes such as documented telephone calls – CSV formatted
3. Scanned Records – HL7 CDA formatted.

Format of the resulting EHI Export Files

In order to successfully use or import the exported EHI files, the user must understand the formatting of the resulting files.

Patient Demographics and Clinical Data

The resulting files follows the specification as set for HL7 C-CDA R2.1 specifications. These files will always result in a pair following an XML and HTML file extension. It must be noted there will NOT be a TYPE value in the filename. The format and specifications can be referenced at:

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1380194/
https://www.hl7.org/implement/standards/product_brief.cfm?product_id=447

Adhoc Patient Notes

Users within ezPractice do have the ability to document telephone calls, adhoc notes related to the patient via a feature called as Patient Notes. This data is categorized as PHI and is included within EHI. The resulting files are formatted using comma-separated values also known as CSV. This file will follow an CSV file extension. It must be noted there will be a TYPE value called patNotes within the filename. The format and descriptors are described in the following table:

Column Number	Column Name	Description
1	PID	Data reflected under this column are patient IDs. These are unique.
2	Patient Notes ID	Data reflected under this column are patient note IDs. These are unique.
3	Username	Data reflected under this column refer to the user who documented the note
3	Subject	Data reflected under this column refer to the subject of the note. This field maybe blank
4	Patient Notes Category	Data reflected under this column refers to the category associated with the note. These categories are user defined but available from a pick list for the user.
5	Patient Notes Date	Data reflected under this column refer to the date the note was created.
6	Patient Notes	Data reflected under this column refers to documented details of the patient note.

Scanned Records

The resulting files follow the specification as set for HL7 C-CDA R2.1 specifications. This file will follow an XML file extension. It must be noted there will be a TYPE value called Echart within the filename. This file contains all patient scanned and uploaded documents and is coded using Base64 encoding. It must be noted, this file could be large in size depending on the amount of scanned data. The format and specifications can be referenced at:

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1380194

https://www.hl7.org/implement/standards/product_brief.cfm?product_id=447

Associated Fees

Usage of the EHI Export as listed above does not require any associated fees for export or setup or configuration, if performed by you as the user. This is included with the product capability. A valid user subscription is required for access.

In the event, you require ezPractice to perform the EHI export function, there may be associated fees based
time and effort for the export request.

Limitation of Liability & Indemnification

ezPractice will not be responsible for certain losses or damages as permitted by law. Our total liability for any claim under the terms is limited to $500.

You will defend, indemnify, and hold harmless ezPractice and our partners, directors, officers, employees, and users against certain liabilities, damages, losses, costs, fees, and expenses relating to third-party legal proceedings arising from your misuse of the APIs, violation of the terms, or content used with any function.

Compliance Information

The function meets the requirements of the Electronic Health Information export criterion §170.315(b)(10) in the 2015 Edition Cures Update.

Support and Contact

In the event of developer related questions with regard to the EHI export only, please feel free to contact us at support@pcbapps.com (any questions about the data or its content should be directed towards the data originating clinic or facility. ezPractice will not be able to assist in these queries).