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IEEE SA INDUSTRY CONNNECTIONS PROGRAM ON DATA QUALITY STANDARDS OF ELECTRONIC HEALTH RECORDS

UNDERSTANDING AN ELECTRONIC HEALTH RECORD SYSTEM AND ITS APPLICABLE DATA QUALITY MEASURES

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TABLE OF CONTENTS

ABSTRACT 5

1. GENERAL OVERVIEW AND HISTORY OF ELECTRONIC HEALTH RECORDS 6
    1.1. DEFINITION OF AN ELECTRONIC HEALTH RECORD 7
    1.2. DEFINITION OF AN ELECTRONIC HEALTH RECORD SYSTEM 8
2. IMPORTANCE ASSOCIATED WITH THE COMPLETENESS OF ELECTRONIC HEALTH RECORDS 9
    2.1. NEED FOR COMPLETENESS OF ELECTRONIC HEALTH RECORDS 9
    2.2. DIFFERENT TYPES OF INCOMPLETENESS OF ELECTRONIC HEALTH RECORDS 9
    2.3. IMPLEMENTATION OF THE MEASURE OF INCOMPLETENESS 10
    2.4. ESSENTIAL FUTURE WORK 11
3. CONCLUSION 11
4. REFERENCES 12

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UNDERSTANDING AN ELECTRONIC HEALTH RECORD SYSTEM AND ITS APPLICABLE DATA QUALITY MEASURES

ABSTRACT

The purpose of this paper is to define key terms associated with electronic health records and provide a necessary guideline for understanding the need for improving the quality of electronic health records as identified and discussed by the Industry Connections Program on Data Quality of Electronic Health Records. Specifically, defining the terms associated with the incompleteness of electronic health records. In addition, the paper provides a brief guideline toward further exploration of problems associated with the quality of electronic health records. It is believed that the documentation of discussion on these topics will instigate further exploration of the challenges associated with the quality of electronic health records.

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