

Initial annotation classes inspired from HIPAA	Used annotation classes	Proposed annotation classes
Account_Number	Account_Number	
Age	Age	Age
Age_Over_89	Age_Over_89	
Biometric_Identifier	Biometric_Identifier	
Social_security_number		
Medical_record_number		
Health_plan_beneficiary_number		
Certificate_or_license_number		
Vehicle_identifier		
Device_identifiers_and_serial_number	Device_Identifier_and_Serial_Number	
Full_Date	Full_Date	Full_Date
Date_Part	Date_Part	Date_Part
Year	Year	
Full_Name		
First_Name	First_Name	First_Name Last_Name
Last_Name	Last_Name	
Patient_Full_Name		
Patient_First_Name	Patient_First_Name	
Patient_Last_Name	Patient_Last_Name	
Relative_Full_Name		
Relative_First_Name	Relative_First_Name	
Relative_Last_Name	Relative_Last_Name	
Clinician_Full_Name		
Clinician_First_Name	Clinician_First_Name	
Clinician_Last_Name	Clinician_Last_Name	
Location	Location	Location
Country	Country	
Municipality	Municipality	
Organization	Organization	
Street_Address	Street_Address	
Town	Town	
Health_Care_Unit	Health_Care_Unit	Health_Care_Unit
Ethnicity	Ethnicity	
Fax_Number	Fax_Number	Phone_Number
Phone_Number	Phone_Number	
E-mail_address		
Web_URL		
IP_address_number		
Relation	Relation	
Uncertain	Uncertain	

Additional file 6 (Table S6) – Initial annotation classes, used annotation classes and proposed annotation classes.

Initial annotation classes are those proposed in [15]. *Used annotation classes* are those that were used in the creation of the first Gold Standard (100 EPRs), also described in [15]. *Proposed annotation classes* are the ones proposed in this article, which arose from consensus discussions among the annotators.