

## A Frequency of Annotation by Scheme

Table 1: Quantification of Events and Temporal Links – i2b2 Annotation Scheme

<b>i2b2</b>	
<b>Class</b>	
Events	188
Occurrence	17
Clinical_Dept	9
Problem	63
Test	63
Evidential	8
Treatment	28
<b>Polarity</b>	
Positive	183
Negative	5
<b>TLINK</b>	
Overlap	131
Before_Overlap	129
Simultaneous	908
Before	48
After	149
Begun_By	46
Ended_By	7

Table 2: Quantification of Events and Temporal Links– Text2Story Annotation Scheme

<b>Text2Story</b>	
<b>Class</b>	
Events	323
Occurrence	110
State	110
Reporting	4
I_Action	10
<b>POS</b>	
Noun	198
Verb	88
Adjective	23
Noun	198
<b>Polarity</b>	
Positive	314
Negative	9
<b>Event_Type</b>	
Transition	71
Process	7
State	32
<b>Tense</b>	
Past	34
Imperfect	6
Present	22
<b>Aspect</b>	
Perfective	28
Imperfective	7
<b>Vform</b>	
Participle	19
Infinitive	7
Gerundive	9
<b>Mood</b>	
Conditional	2
Subjunctive	1
<b>Modality</b>	
Poder	2
<b>TLINK</b>	
Includes	52
Is_Included	231
Identity	162
Simultaneous	1137
Before	74
After	167
Begun_By	15
Ended_By	7

## B Annotation Example

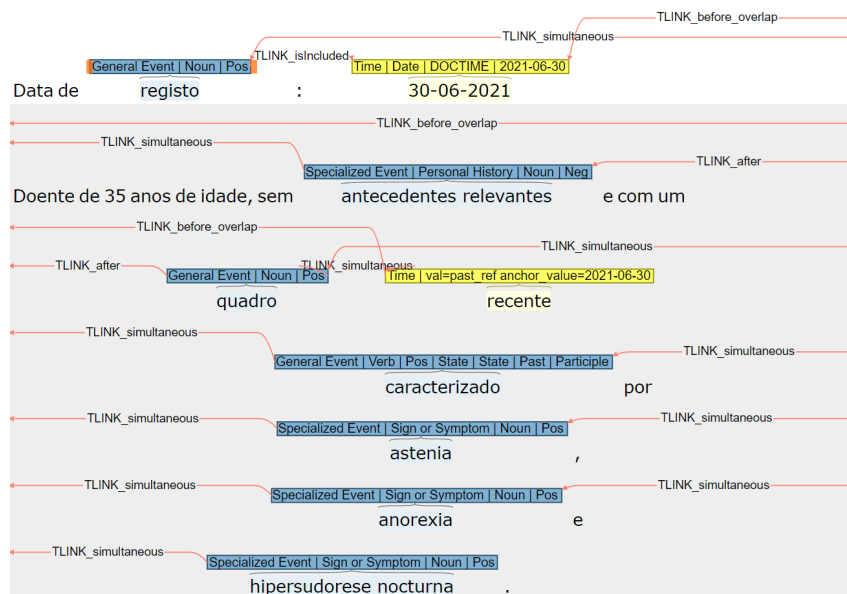


Figure 1: Annotation of an excerpt from a medical report using the Med2Story. Events are marked in blue and temporal expressions in yellow. The annotated excerpt illustrates the identification of various attributes associated with both events and temporal expressions, as well as the temporal relations between events and between events and temporal expressions. "Registration date: 30/06/2021. The patient is a 35-year-old with no relevant medical history, presenting with recent symptoms of asthenia, anorexia, and night sweats".