Challenge Track	Doc Type	Document Classification	Concept Extraction	Concept Normalization	Relation Identification
ADE Eval (2017)	Drug labels		ADE	MedDRA®	
NIST TAC (2017) ADR	Drug labels		ADE	MedDRA®	ADE-context
n2c2 (2018) Track 2	EHR notes		Drug & attributes ADE		Drug-ADE Drug-Attribute
MADE 1.0 (2018)	EHR notes		Drug & attributes		Drug-indication
			ADE		Drug-ADE
			Indications		Drug-attribute
SMM4H (2017)	Tweets	ADE Drug name Drug intake		MedDRA® (pre-extracted expressions)	
SMM4H (2018)	Tweets	ADE			
		Drug name			
		Drug intake			
		Flu vaccine status			
SMM4H (2019)	Tweets	ADE health status	ADE	MedDRA®	
SMM4H (2021) BioCreative VII	Tweets		Drug names, dietary supplements		
CHEMDNER BioCreative IV (2013)	PubMed abstracts		chemical compound		
CHEMDNER Patents BioCreative V (2015)	patent title and abstracts	chemical compound	chemical/drug, gene/protein		
ChemProt (2016) BioCreative VI	PubMed abstracts		Provided: chem compounds, drugs, genes, proteins		Chem or drug interactions w gene/protein (5 types)
DrugProt(2021) BioCreative VII	PubMed abstracts				Drug - gene/protein relations (13 types)

ADE Eval: FDA/MITRE Adverse Drug Event Evaluation
NIST TAC ADR: National Institute of Standards and Technology Text Analysis Conference Adverse Drug Reaction
n2c2 Track 2: National NLP (Natural Language Processing) Clinical Challenges Track 2 Adverse Drug Events;
MADE: Medication and Adverse Drug Events; **SMM4H**: Social Media Mining for Health Applications
SMM4H: Social Media Modeling for Health
CHEMDNER: Chemical Drug Named Entity Recognition
BioCreative: Critical Assessment of Information Extraction for Biology;