

IQVIA Natural Language Processing (NLP) API Suite

Easy access to secure healthcare-tuned NLP for rapid deployment at scale

Eighty percent of healthcare data are locked away in unstructured text. Manually preparing data to capture features of interest takes expertise and valuable time that could be spent unlocking insights.

IQVIA's suite of NLP APIs provides instant access to secure healthcare-tuned NLP, answering crucial questions in healthcare and life science at the push of a button. Embed NLP into your workflows to unlock complex healthcare records, or explore millions of scientific documents in our cloud content store, with no pre-requisites or experience required.

Built by healthcare for healthcare

A powerful suite of healthcare-tuned NLP APIs*

Transform your data			Use our data	
Healthcare Concepts	Social Determinants of Health	MedDRA Codes	FDA Drug Label Biomarkers	ClinicalTrials.gov Biomarkers
Best for Recognizing key healthcare concepts, context and patterns in data	Best for Surfacing structured information on patients' social determinants of health	Best for Identifying and coding adverse events into standardized MedDRA concepts	Best for Extracting gene/protein biomarkers, with drug and indication, into a structured output	Best for Extracting gene/protein biomarkers, with indication, into a structured output
Questions like "What drugs, dosages are covered in my data set?"	Questions like "How many patients with diabetes are socially isolated?"	Questions like "Are there adverse events in these texts?"	Questions like "What are the best biomarkers for disease X or drug Y?"	Questions like "Which biomarker will optimize the outcome of my clinical trial?"

*Example selection of IQVIA NLP APIs, visit www.iqvia.com/nlp-apis for a full overview of our NLP APIs suite

Easily integrate IQVIA's world-class NLP into your workflows with APIs built by healthcare for healthcare.

PROVEN: Healthcare-tuned by award-winning healthcare NLP

EASY: No NLP experience required, JSON output for simple integration

NORMALIZED: Understands the many ways the same concept can be written and converts to structured standardized features

SECURE CLOUD: Sensitive PHI and PII data is encrypted and fully secure

INSTANT ACCESS: Powerful NLP available via a simple interface at the push of a button

FLEXIBLE: Drop in your text or use our content library (covers key biomedical data sources such as PubMed, ClinicalTrials.gov, FDA Drug Labels)

FREE: No upfront commitment with free license option

FREE

Easy access to healthcare-tuned NLP for free



PAY AS YOU GO

No commitments, unlimited access



ENTERPRISE

Take advantage of volume-based discounts



Your data are unique and your time is valuable. Optimize both with IQVIA NLP.

Free yourself from frustrating manual efforts to code and clean your unstructured data. Eliminate blind spots and go straight to analysis with NLP APIs that understand key healthcare concepts in the right context.

- Detect **adverse events** in call center notes, case reports and literature
- Capture relevant **biomarker data** in clinical trial records and drug labels
- Extract valuable **social determinants of health** information for easy population health analytics and predictive analytics
- Or contact us for **bespoke, customized NLP APIs** to tackle your specific challenge

Simply [register](#), select the NLP APIs that solve your needs, and generate crucial insights from your data today, with IQVIA NLP.