INSPIRE. ENGAGE. TRANSFORM.

## WHODrug Koda

## Requirements for Koda API implementation



Building a global safety culture

## **Requirements for Koda API implementation**

1. Koda User key management	Submit your internally developed documentation (e.g. an SOP), describing how your organisation performs WHODrug Koda user key management
2. Data input	Demonstrate that drug name verbatim, route of administration, indication and country can be submitted to WHODrug Koda via your coding tool
3. Coding output: drug and ATC coding	Demonstrate in the UI how WHODrug Koda returns both drug coding and ATC coding.
4. High certainty, low certainty results, uncoded	<ul> <li>Demonstrate in the UI that coding results are returned as one of the following: <ul> <li>High certainty</li> <li>Lower certainty (can be multiple options)</li> <li>Uncoded</li> </ul> </li> <li>This is applicable to both drug coding and ATC coding results.</li> </ul>
5. Coding path	Demonstrate in the UI that for each coding result, a coding path is provided to explain the coding logic to the end-user.
<ul> <li>6. Configurable coding rules</li> <li>Preferred Base rule</li> <li>Generic rule</li> <li>Country rule</li> </ul>	Demonstrate in the UI how WHODrug koda users can either enable or disable a limited set of coding rules based on their drug coding conventions.
7. Feedback loop	Demonstrate in the UI how end-users can share coding results that they have deemed incorrect via the WHODrug Koda API feedback loop
8. Additional requirements that are stipulated in WHODrug Koda Vendor agreement	<ul> <li>Licensee may not integrate or use WHODrug Koda with another automated service for coding</li> <li>Licensee may not train artificial intelligence services with WHODrug Koda</li> <li>Licensee may not use WHODrug Koda to populate a database consisting of coding rules including but not limited to synonym lists</li> </ul>