

Electronic Health Record Parser V1 Documentation

Introduction

The Electronic Health Record Parser (EHRP) API is designed with the REST philosophy. It returns JSON encoded responses and uses standard HTTP response codes.

Available Resources

Ehrs (*Electronic Health Records*)

This is an object representing your electronic health record. You can POST it to extract information from the EHR regarding the big 4 high-level categories of medicine: drugs, diseases, devices, and procedures.

The Ehrs in JSON Format

```
{
  "instances": [
    {
      "context": "      This 68 yo female presents with intermittent dizziness, nausea, vomiting",
      "label": "dizziness",
      "onto": "Meddra",
      "umid": "10013573"
    },
    {
      "context": "8 yo female presents with intermittent dizziness, nausea, vomiting, and diarr",
      "label": "nausea",
      "onto": "Meddra",
      "umid": "10028813"
    },
    ...
  ],
  "name": "disorder"
},
{
  "instances": [
    {
      "context": "s, nausea, vomiting, and diarrhea of about 1 week duration. Over this period of t",
      "label": "duration",
      "onto": "RxNorm",
      "umid": "1001007"
    },
    {
      "context": "ly raw meats, and drinking large amounts of tonic water, or anything else that co",
      "label": "water",
      "onto": "RxNorm",
      "umid": "11295"
    },
    ...
  ],
  "name": "drug"
}
```

Endpoints Available

- POST /ehrp-api/v1/ehrs

Terms

Endpoints Available