

**JSON Schema!**

Validation saves lives

Validation (probably?) saves lives

# Validation changes lives

~~Validation (probably?) saves lives~~

# Story

## Matchmaker Exchange

- Siloed databases of genetic data
- Rare and undiagnosed cases (> 10 per country rare)
- Complex legal and ethical situation
- Discover and exchange genetic data

## JSON Schema draft-7 meta-schema

```
{
  "$schema": "http://json-schema.org/draft-07/schema#",
  "$id": "http://json-schema.org/draft-07/schema#",
  "title": "Core schema meta-schema",
  "definitions": {
    "schemaArray": {
      "type": "array",
      "minItems": 1,
      "items": {
        "$ref": "#"
      }
    }
  }
}
```

## JSON Schema draft-7 meta-schema

```
{
  "$schema": "http://json-schema.org/draft-07/schema#",
  "$id": "http://json-schema.org/draft-07/schema#",
  "title": "Core schema meta-schema",
  "definitions": {
    "schemaArray": {
      "type": "array",
      "minItems": 1,
      "items": {
        "$ref": "#"
      }
    },
    "nonNegativeInteger": {
      "type": "integer",
      "minimum": 0
    }
  }
}
```

## A TITLE

```
{  
  "$schema": "http://json-schema.org/draft-07/schema#",  
  "$id": "http://json-schema.org/draft-07/schema#",  
  "title": "Core schema meta-schema"  
}
```