

Guide: Adding New Criteria & Screening Recommendations

Adding New Criteria in "Select All That Apply" and "Any Genetic Disease"

- Steps to Add a New Criteria in "Select All That Apply"
 1. Open the file: src/components/ScreeningSurvey.js
 2. Find the options array. This contains the available selections.
 3. Add a new option inside the array.
 4. Save the file

Example:

```
const options = [  
  "Smoker",  
  "Sex worker / IV Drug user",  
  "Diabetic",  
  "Language Delay (Kid)",  
  "Hypertension" // New option added  
];
```

- Steps to Add a New Genetic Disease
 1. Open the file: src/components/ScreeningSurvey.js
 2. Find the geneticDiseases array. This contains genetic-related conditions.
 3. Add a new disease inside the array.
 4. Save the file

Example:

```
const geneticDiseases = [  
  "Familial Adenomatous Polyposis (APC gene mutation)",  
  "Familial Adenopolyposis",  
  "Familial Hypercholesterolemia",  
  "Lynch Syndrome HNPCC",  
  "Inflammatory Bowel Disease",  
  "BRCA Mutation",  
  "New genetic disease" // New option added  
];
```

Editing screenings.json to Add New Screening Recommendations

- Steps to Add a New Screening Recommendation
 1. Open the file: src/data/screenings.json
 2. Find the screenings array.
 3. Add a new screening object following the structure.
 4. Save the file.

Example:

```
{
  "id": "hep_b",
  "title": "Hep B",
  "conditions": [
    {
      "criteria": {
        "gender": "Female",
        "pregnant": true
      },
      "recommendation": [
        "Screen at first prenatal visit.",
        "Check HbsAg"
      ]
    },
    {
      "criteria": {
        "requiresCondition": "Sex Worker / IV Drug user"
      },
      "recommendation": [
        "HepB (HBsAg) screen annually."
      ]
    }
  ]
},
```

Notes:

- requiresCondition should match exactly with the values in selectedOptions or selectedGeneticDiseases.
- Use minAge and maxAge to restrict screening based on age.
- If criteria contains gender, ensure it is either Male or Female.
- You can add multiple recommendation statements for clarity.
- Make sure every JSON object and array is properly closed.
- Ensure requireCondition values match those in selectedOptions or selectedGeneticDiseases in screeningsurvey.js