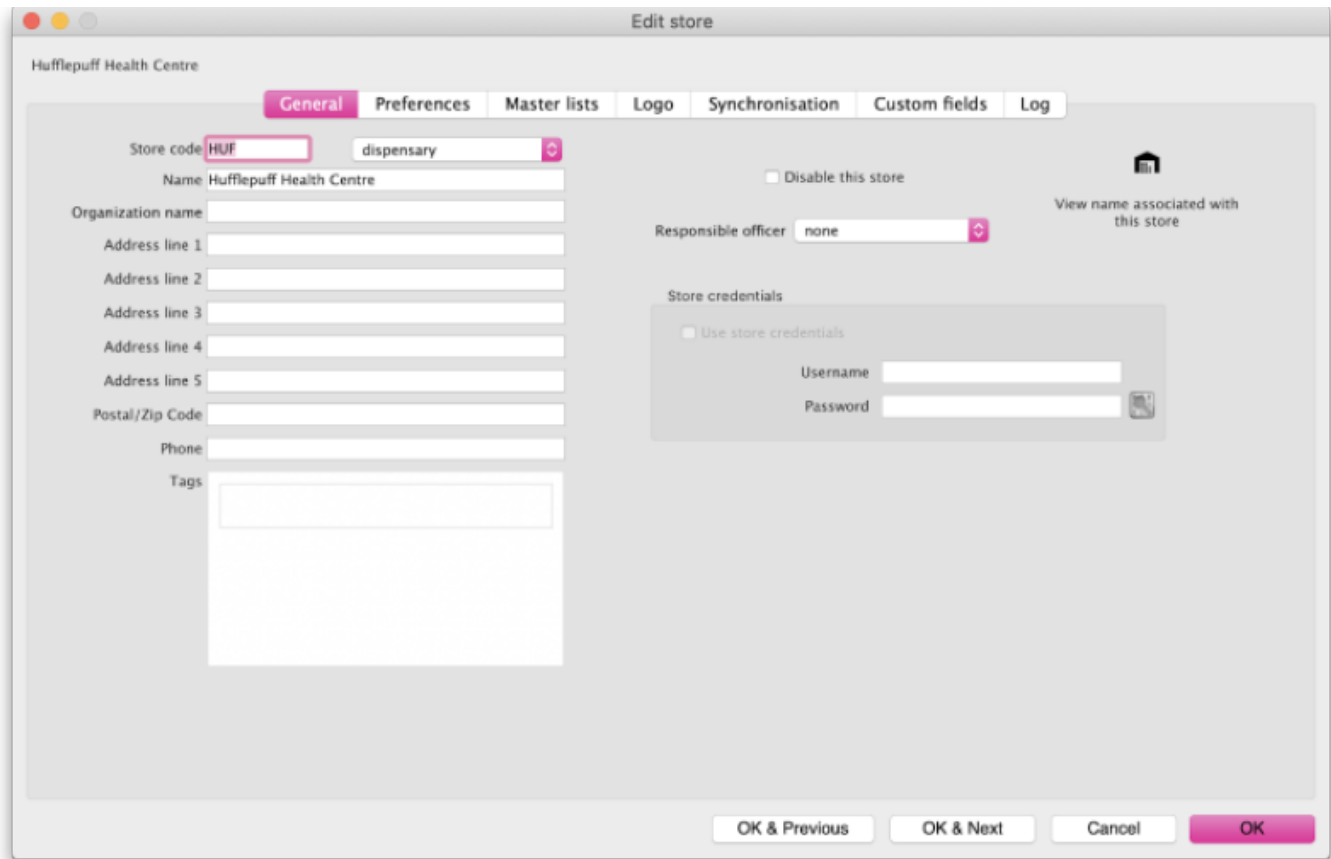


# Vaccine Dispensing Setup

## Store settings on your central server



Ensure that your store has visibility of at least one item that is a vaccine

**Add item...**

Type: normal

Item code:

Item name:

**General** | Stores | Master lists | Barcodes

Units: None

Category 1:

Category 2: None

Category 3: None

Department: None

Default shelf location:

Default pack size: 1

Default weight: 0

Price list:

Non stock item:

Default customer:

Is a vaccine?

Doses: 10

Restricted to: None

**VEN Category**

Not assigned

Vital

Essential

Necessary

**Stock category**

Normal stock

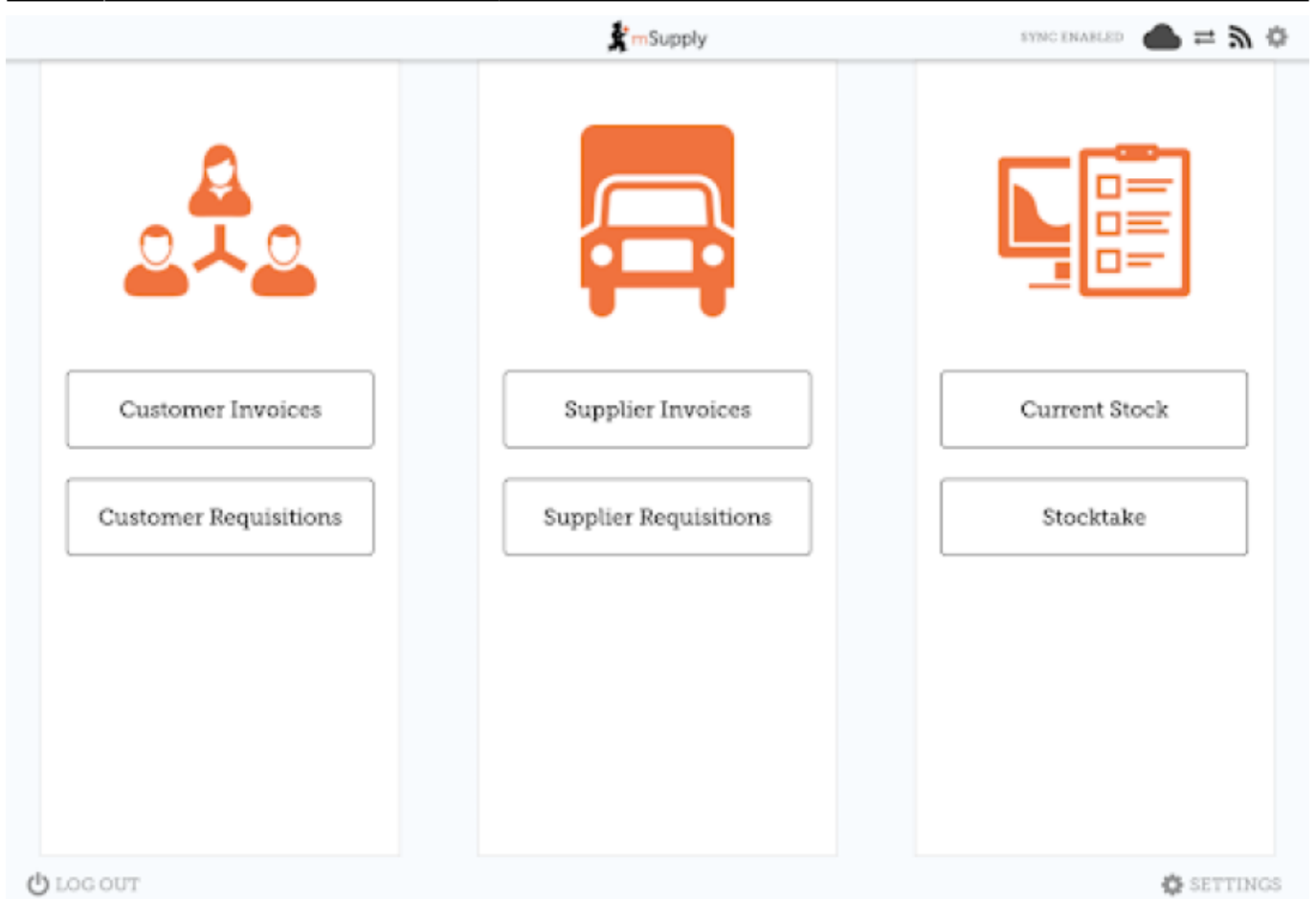
Critical stock

Essential drug

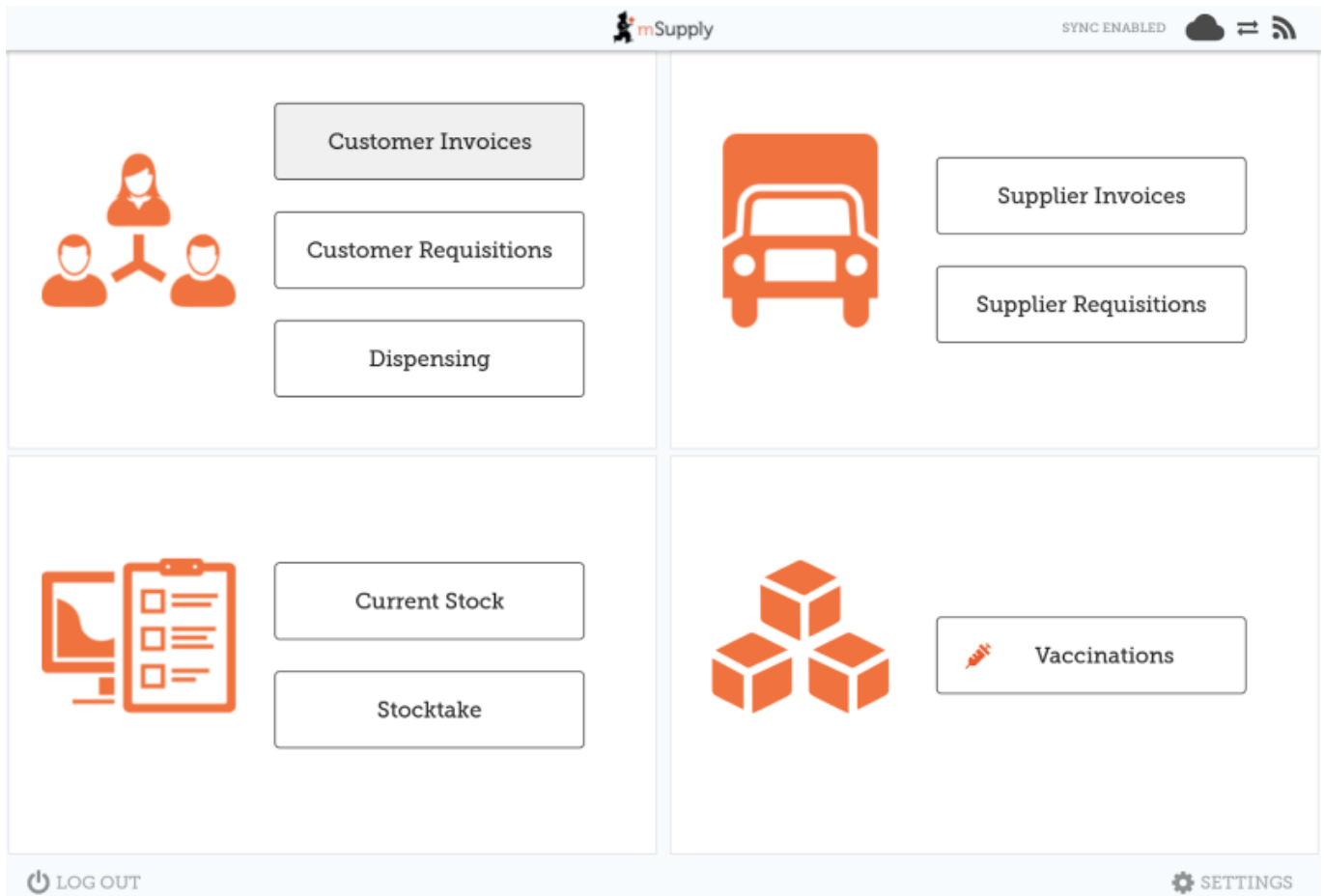
Cancel | OK & Next | OK

If you want to record when a patient has refused a vaccine, you need to create a patient event. Otherwise, no record will be created.





Log in and synchronise once, and then your interface will show vaccine dispensing as an option:



## Patient Extra Information Setup

We use the JSON-Schema standard to define both what information can be shown, and the constraints on that information. Constraints can include:

- If information is compulsory
- The type of value (e.g. only a number)
- Minimum and Maximum values
- Default values

Below is an example of a JSON schema. The schema and the resulting user interface can be viewed [here](#)

## Example Schema

```
{
  "type": "object",
  "title": "Extra information",
  "properties": {
    "respondentContactData": {
      "title": "Respondent Contact Data",
      "description": "Contact data of the respondent if the respondent is
```

```
not the patient.",
  "type": "object",
  "properties": {
    "firstName": {
      "title": "First Name",
      "description": "The first name of the respondent",
      "type": "string",
      "maxLength": 2,
      "errorMessage": "Hey! that names way to long, buddy!"
    },
    "lastName": {
      "title": "Last Name",
      "description": "The last name of the respondent",
      "type": "string",
      "minLength": 50,
      "errorMessage": "Hey! that names way to short, buddy!"
    },
    "relationshipToPatient": {
      "title": "Relationship to patient",
      "description": "The relationship between the respondent and
patient",
      "type": "string",
      "enum": [
        "Mother",
        "Father",
        "Sister",
        "Brother",
        "Aunty",
        "Uncle",
        "Grandmother",
        "Grandfather",
        "Friend/Neighbour",
        "Other"
      ]
    }
  },
  "patientClinicalData": {
    "title": "Patient Clinical Data",
    "description": "The patients clinical data",
    "type": "object",
    "properties": {
      "comorbiditiesImmunocompromised": {
        "title": "Comorbidities / Immunocompromised",
        "description": "The patients comorbidities",
        "type": "string",
        "enum": [
          "Diabetes",
          "Hypertension",
```

```

    "Asthma",
    "Cancer (all types)",
    "Cerebral Vascular Accident",
    "Chronic Kidney Disease",
    "Chronic Obstructive Airway Disease",
    "Immunocompromised",
    "Rheumatic Heart Disease",
    "Ischemic Heart Disease",
    "Other"
  ]
},
"previousSeriousAllergicReactions": {
  "title": "Previous serious allergic reactions",
  "description": "Has the patient had any serious allergic reactions
in the past?",
  "type": "boolean",
  "default": false
},
"previousAdverseEventsFollowingImmunisation": {
  "title": "Previous adverse events following immunisation",
  "description": "Has the patient had any adverse effects following
an immunisation in the past?",
  "type": "boolean",
  "default": false
},
"currentlyPregnant": {
  "title": "Currently Pregnant",
  "description": "Is the patient currently pregnant?",
  "type": "boolean",
  "default": false
},
"currentlyLactating": {
  "title": "currentlyLactating",
  "description": "Is the patient currently lactating?",
  "type": "boolean",
  "default": false
}
}
},
"Covid 19 Status": {
  "type": "object",
  "properties": {
    "everTestedPositiveForCOVID19": {
      "type": "boolean",
      "default": false,
      "description": "Has the patient ever tested positive for
COVID-19'",
      "title": "Ever tested positive for COVID-19"
    },
    "Date of diagnosis": {
      "title": "Date of diagnosis",

```

```
        "format": "date",
        "type": "string"
    }
}
},
"Covid 19 Vaccination Data": {
    "type": "object",
    "properties": {
        "Covid-19 Vaccine Type": {
            "type": "string",
            "enum": [
                "Astra-zeneca",
                "Pfizer",
                "Moderna",
                "Johnson & Johnson"
            ],
            "title": "COVID-19 Vaccine type",
            "description": "The type of COVID-19 vaccine the patient is receiving",
            "default": "Astra-zeneca"
        },
        "Date COVID-19 vaccine dose 1": {
            "type": "string",
            "format": "date",
            "title": "Date COVID-19 vaccine dose 1",
            "description": "The date of the patients first Covid-19 vaccine",
            "errorMessage": "Error message"
        },
        "Date COVID-19 vaccine dose 2": {
            "type": "string",
            "format": "date",
            "title": "Date COVID-19 vaccine dose 2",
            "description": "The date of the patients second Covid-19 vaccine"
        },
        "Any AEFI experienced": {
            "type": "boolean",
            "default": false,
            "title": "Any AEFI experienced",
            "description": "Has the patient experienced any AEFI"
        },
        "Reporting form for AEFI if AEFI experienced": {
            "type": "string",
            "title": "Reporting form for AEFI if AEFI experienced",
            "description": "I dunno what this is"
        }
    }
}
}
```



}

From:  
<https://wiki.msupply.foundation/> - **mSupply Foundation Documentation**

Permanent link:  
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