Mediscreen — Patient API

Mediscreen patient management APIs. Source code is available on GitHub Mediscreen is a web application which allows doctors and practicians from your healthcare facility to manage patients database and their history with all the recommandations or notes. This information is then to be used to generate a report on the risk of a patient to develop diabetes.
More information: https://github.com/ernhollam
Contact Info: hello@helloreverb.com
Version: 1.0.0

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PatientController

POST /patient

Up

Creates new patient (**createPatient**)

Consumes

This API call consumes the following media types via the Content-Type request header:

- `application/json`

Request body

body Patient (required)
Body Parameter —

Return type

Patient

Example data

Content-Type: application/json

```
{
  "given" : "given",
  "address" : "address",
  "phone" : "phone",
  "dob" : "2000-01-23",
  "sex" : "sex",
```

```
  "id" : 0,
  "family" : "family"
}
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- */*

Responses
201
Created Patient
400
Bad Request String
404
Not Found String
500
Internal Server Error String

DELETE /patient/{id}

Up

Removes a requested patient (**deletePatient**)

Path parameters

id (required)
Path Parameter — id of patient to be deleted

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- */*

Responses
204
No Content
400
Bad Request String
404
Not Found String
500
Internal Server Error String

GET /patient/familyName

Up

Gets a patient by their family name (**getPatientByFamilyName**)

Query parameters

family (required)
Query Parameter — Family name of patient to be searched

Return type
array[Patient]

Example data
Content-Type: application/json

```
[ {
  "given" : "given",
  "address" : "address",
  "phone" : "phone",
  "dob" : "2000-01-23",
  "sex" : "sex",
  "id" : 0,
  "family" : "family"
}, {
  "given" : "given",
  "address" : "address",
  "phone" : "phone",
  "dob" : "2000-01-23",
  "sex" : "sex",
  "id" : 0,
  "family" : "family"
} ]
```


Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- */*

Responses
200
OK
400
Bad Request String
404
Not Found String
500
Internal Server Error String

GET /patient/{id}

Up

Gets a patient by their id (**getPatientById**)

Path parameters

id (required)
Path Parameter — id of patient to be searched format: int32

Return type
Patient

Example data
Content-Type: application/json


```
{
  "given" : "given",
  "address" : "address",
  "phone" : "phone",
  "dob" : "2000-01-23",
  "sex" : "sex",
  "id" : 0,
  "family" : "family"
}
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- */*

Responses
200
OK Patient
400
Bad Request String
404
Not Found String
500
Internal Server Error String

GET /patient

Up

Gets the list of patients (**getPatients**)

Return type
array[Patient]

Example data
Content-Type: application/json

```
[ {
  "given" : "given",
  "address" : "address",
  "phone" : "phone",
  "dob" : "2000-01-23",
  "sex" : "sex",
  "id" : 0,
  "family" : "family"
}, {
  "given" : "given",
  "address" : "address",
  "phone" : "phone",
  "dob" : "2000-01-23",
  "sex" : "sex",
  "id" : 0,
  "family" : "family"
} ]
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- */*

Responses
200
OK
400
Bad Request String
404
Not Found String
500
Internal Server Error String

PUT /patient/{id}

Up

Updates a patient by their id (**updatePatient**)

Path parameters

id (required)
Path Parameter — id of patient to be searched

Consumes

This API call consumes the following media types via the Content-Type request header:

- `application/json`

Request body

body Patient (required)
Body Parameter —

Return type

Patient

Example data

Content-Type: application/json

```
{
  "given" : "given",
  "address" : "address",
  "phone" : "phone",
  "dob" : "2000-01-23",
  "sex" : "sex",
  "id" : 0,
  "family" : "family"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `*/*`

Responses

200
OK Patient
400
Bad Request String
404
Not Found String
500
Internal Server Error String

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Patient

Up

id (optional)
Integer format: int32

family
String

given
String

dob (optional)
date format: date

sex (optional)
String

address (optional)
String

phone (optional)
String

Mediscreen — Note API

Mediscreen note/recommandation management APIs. Source code is available on GitHub Mediscreen is a web application which allows doctors and practicians from your healthcare facility to manage patients database and their history with all the recommandations or notes. This information is then to be used to generate a report on the risk of a patient to develop diabetes.
More information: https://github.com/ernhollam
Contact Info: hello@helloreverb.com
Version: 1.0.0

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NoteController

POST /patHistory

Up

Creates a patient (**createNoteForPatient**)

Consumes

This API call consumes the following media types via the Content-Type request header:

- `application/json`

Request body

body Note (required)
Body Parameter —

Return type

Note

Example data

Content-Type: application/json

```
{
  "patId" : 0,
  "id" : "id",
  "content" : "content"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- */*

Responses
201
Created Note
400
Bad Request String
404
Not Found String
500
Internal Server Error String

DELETE /patHistory/{id}

Up

Removes a requested note (**deleteNoteById**)

Path parameters

id (required)
Path Parameter — id of patient to be deleted

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- */*

Responses
204
No Content
400
Bad Request String
404
Not Found String
500
Internal Server Error String

GET /patHistory/{noteId}

Up

Gets a note by its id (**getNoteById**)

Path parameters

noteId (required)
Path Parameter — id of note to be searched

Return type
Note

Example data
Content-Type: application/json


```
{
  "patId" : 0,
  "id" : "id",
```

```
  "content" : "content"
}
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- */*

Responses
200
OK Note
400
Bad Request String
404
Not Found String
500
Internal Server Error String

GET /patHistory

Up

Get list of notes (**getNotes**)

Return type
array[Note]

Example data
Content-Type: application/json

```
[ {
  "patId" : 0,
  "id" : "id",
  "content" : "content"
}, {
  "patId" : 0,
  "id" : "id",
  "content" : "content"
} ]
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- */*

Responses
200
OK
400
Bad Request String
404
Not Found String
500
Internal Server Error String

GET /patHistory/patient/{patientId}

Up

Gets a patient's history (**getPatientHistory**)

Path parameters

patientId (required)
Path Parameter — id of patient for which history is requested format: int32

Return type
array[Note]

Example data
Content-Type: application/json

```
[ {
  "patId" : 0,
  "id" : "id",
  "content" : "content"
}, {
  "patId" : 0,
  "id" : "id",
  "content" : "content"
} ]
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- */*

Responses
200
OK
400
Bad Request String
404
Not Found String
500
Internal Server Error String

PUT /patHistory/{id}

Up

Updates a requested note (**updateNoteById**)

Path parameters

id (required)
Path Parameter — id of patient to be updated

Consumes
This API call consumes the following media types via the Content-Type request header:

- application/json

Request body

body Note (required)
Body Parameter —

Return type
Note

Example data

Content-Type: application/json

```
{
  "patId" : 0,
  "id" : "id",
  "content" : "content"
}
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- */*

Responses
200
OK Note
400
Bad Request String
404
Not Found String
500
Internal Server Error String

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Note Up

id (optional)
String

patId
Integer format: int32

content
String

Mediscreen — Assessment API

Mediscreen assessment API. Source code is available on GitHub Mediscreen is a web application which allows doctors and practicians from your healthcare facility to manage patients database and their history with all the recommandations or notes. This information is then to be used to generate a report on the risk of a patient to develop diabetes.
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Version: 1.0.0

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AssessmentController

GET /assess/familyName

Up

Get patient diabetes risk assessment by family name (**getAssessmentByPatientFamilyName**)

Query parameters

familyName (required)
Query Parameter — Last name of patient to be assessed

Return type
map[String, String]

Example data
Content-Type: application/json

```
{
  "key" : "NONE"
}
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- */*

Responses
200
OK
404
Not Found String
500

Internal Server Error String

GET /assess/{patientId}

Up

Get patient diabetes risk assessment by their id (**getAssessmentByPatientId**)

Path parameters

patientId (required)
Path Parameter — id of patient to be assessed format: int32

Return type
String

Example data
Content-Type: application/json

```
""
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- */*

Responses
200
OK String
404
Not Found String
500
Internal Server Error String

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