

Raspunsuri Postman proiect Programari

Patients Controllr:

GET ALL EXEMPLU

```
@GetMapping()  
public ResponseEntity<?> getAllPatients(  
    @RequestParam(value = "lastname") Optional<String> lastname,  
    @RequestParam(value = "firstname") Optional<String> firstname,  
    @RequestParam(value = "email") Optional<String> email,  
    @RequestParam(value = "phone") Optional<String> phone,  
    @RequestParam(value = "birthdate") @DateTimeFormat(pattern = "yyyy-MM-dd") Optional<Date> birthdate
```

1. Resurse gasite:

GET http://localhost:8080/api/medical_office/patients

Status: 200 OK Time: 4.24 s Size: 5.58 KB

```
{  
  "_embedded": {  
    "patientsTableList": [  
      {  
        "cnp": "00000000000000",  
        "idUser": 23,  
        "lastname": "reactlastname",  
        "firstname": "reactfirstname",  
        "email": "react@email.com",  
        "phone": "0740685855",  
        "birthdate": "2002-06-11T21:00:00.000+00:00",  
        "isactive": true,  
        "appointmentsTableSet": [],  
        "_links": {  
          "self": {  
            "href": "http://localhost:8080/api/medical_office/patients/00000000000000"  
          },  
          "parent": {  
            "href": "http://localhost:8080/api/medical_office/patients?lastname,firstname,email,phone,birthdate]",  
            "templated": true  
          }  
        }  
      },  
      {  
        "cnp": "000011188822",  
        "idUser": 19,  
        "lastname": "Hogeaggataeditul",  
        "firstname": "Claudia",  
        "email": "claudia@example.com",  
        "phone": "0740000000",  
        "birthdate": "1980-12-31T22:00:00.000+00:00",  
        "isactive": true,  
        "appointmentsTableSet": [],  
        "_links": {  
          "self": {  
            "href": "http://localhost:8080/api/medical_office/patients/000011188822"  
          },  
          "parent": {  
            "href": "http://localhost:8080/api/medical_office/patients?lastname,firstname,email,phone,birthdate]",  
            "templated": true  
          }  
        }  
      }  
    ]  
  }  
}
```

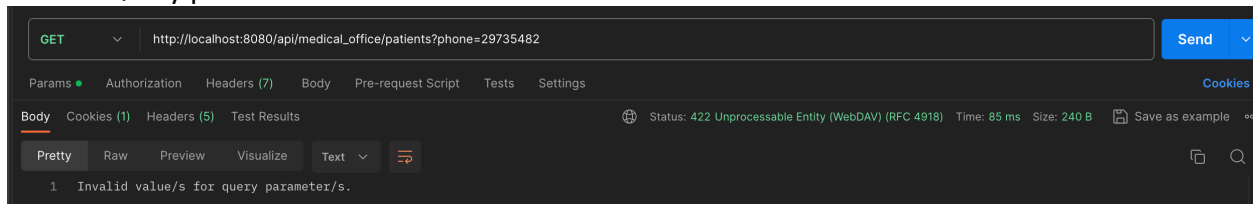
2. Resurse negasite + query param valid:

GET http://localhost:8080/api/medical_office/patients?lastname=S&firstname=w

Status: 200 OK Time: 61 ms Size: 440 B

```
{  
  "_links": {  
    "parent": {  
      "href": "http://localhost:8080/api/medical_office/patients?lastname,firstname,email,phone,birthdate]",  
      "templated": true  
    },  
    "self": {  
      "href": "http://localhost:8080/api/medical_office/patients?lastname=S&firstname=w,email,phone,birthdate]",  
      "templated": true  
    }  
  }  
}
```

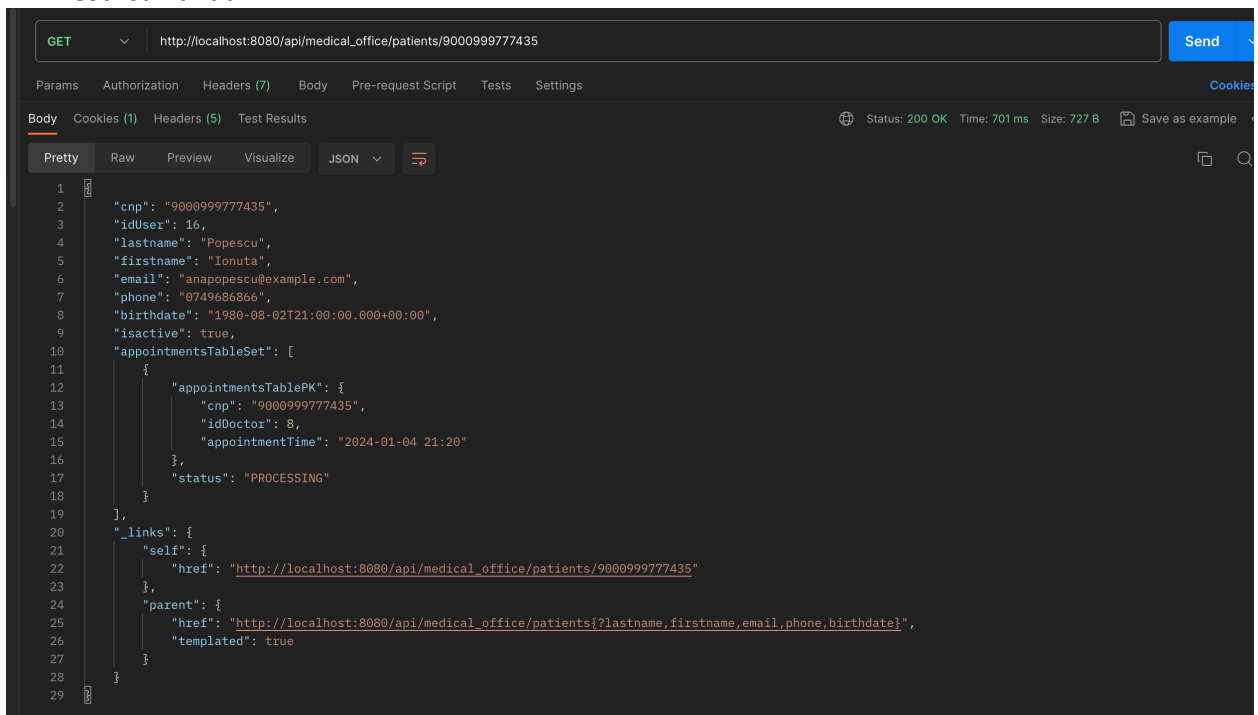
3. Query param invalid :



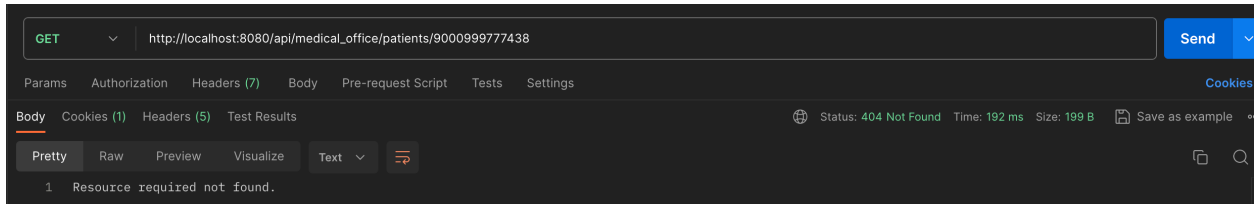
----- GET BY ID EX -----

```
}  
@GetMapping("/{cnp}")  
public ResponseEntity<?> getPatientByCnp(@PathVariable String cnp)
```

1. Resursa valida:



2. Resursa neexistenta:



----- PUT CREARE -----

```
@PutMapping("/{cnp}")
public ResponseEntity<?> createORUpdatePatient(
    @PathVariable final String cnp,
    @RequestBody PatientsTable patient
)
```

1. Adresa de email deja existenta in db:

PUT http://localhost:8080/api/medical_office/patients/111111111111 Send

Params Authorization Headers (9) Body Pre-request Script Tests Settings

none form-data x-www-form-urlencoded raw binary GraphQL JSON

```
1 {
2   "cnp": "111111111111",
3   "idUser": 18,
4   "lastname": "exemplu",
5   "firstname": "exemplufirst",
6   // "email": "exemplu@gmail.com",
7   "email": "anapopescu@example.com",
8   "phone": "0740445133",
9   "birthdate": "2003-01-21",
10  "isactive": true
11 }
12
```

Body Cookies (1) Headers (5) Test Results

Status: 409 Conflict Time: 898 ms Size: 248 B Save as example

Pretty Raw Preview Visualize Text

1 Client already exists. Please retry to register with different data or log in.

2. Varsta < 18 ani:

PUT http://localhost:8080/api/medical_office/patients/111111111111

Params Authorization Headers (9) Body Pre-request Script Tests Settings

none form-data x-www-form-urlencoded raw binary GraphQL JSON

```
1 {
2   "cnp": "111111111111",
3   "idUser": 18,
4   "lastname": "exemplu",
5   "firstname": "exemplufirst",
6   "email": "exemplu@gmail.com",
7   // "email": "anapopescu@example.com",
8   "phone": "0740445133",
9   "birthdate": "2020-01-21",
10  "isactive": true
11 }
12
```

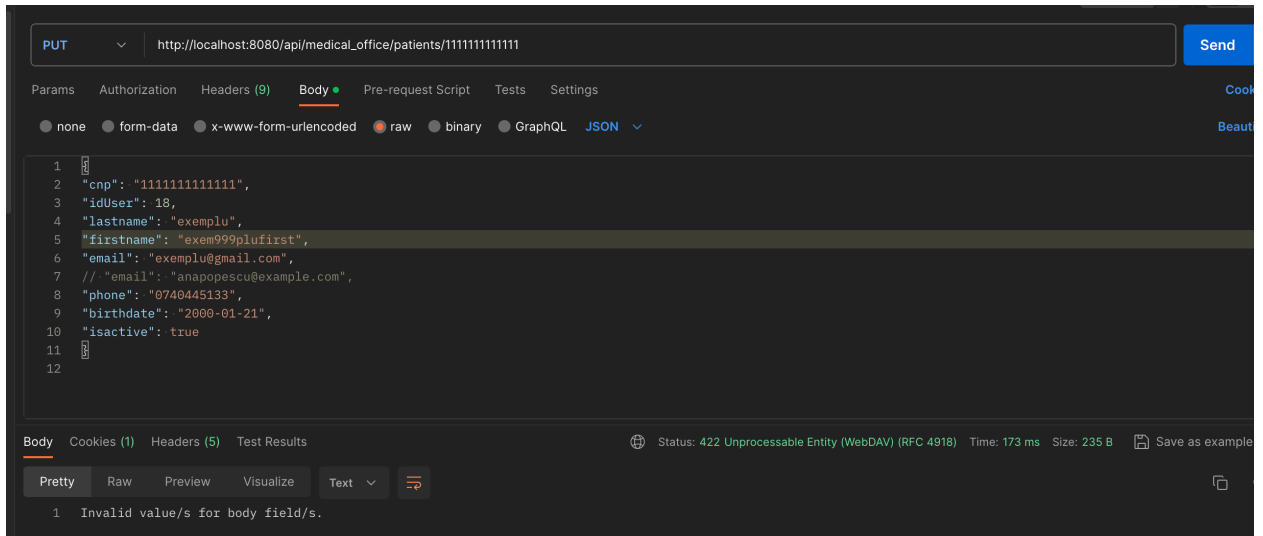
Body Cookies (1) Headers (5) Test Results

Status: 422 Unprocessable Entity (WebDAV) (RFC 4918) Time: 875 ms Size: 278 B Save as example

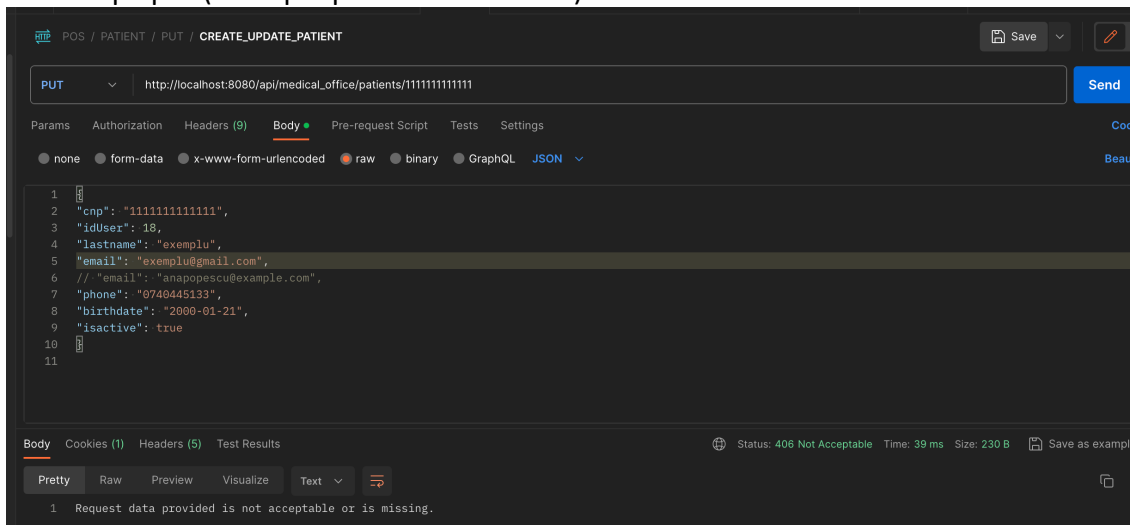
Pretty Raw Preview Visualize Text

1 Patient must be at least 18 years old. Birth date '2020-01-21' is not valid.

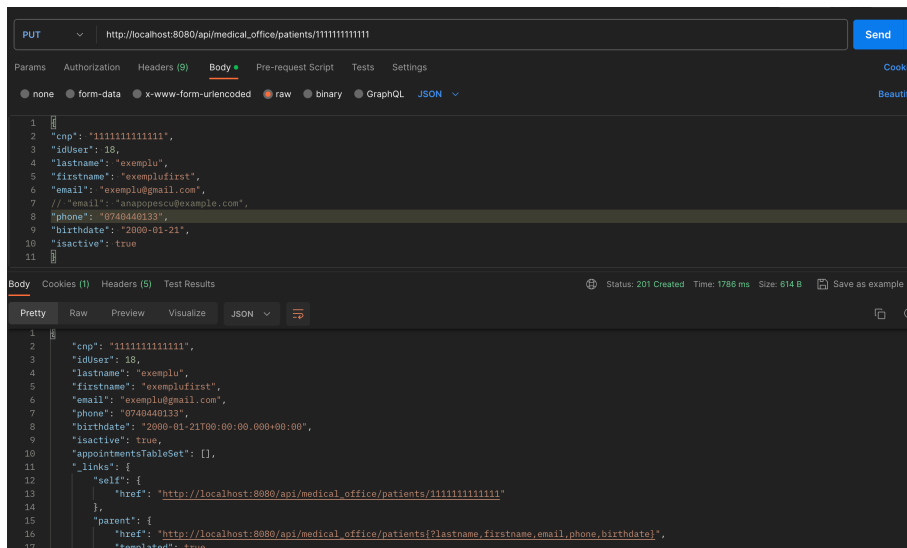
3. Alt camp invalid:



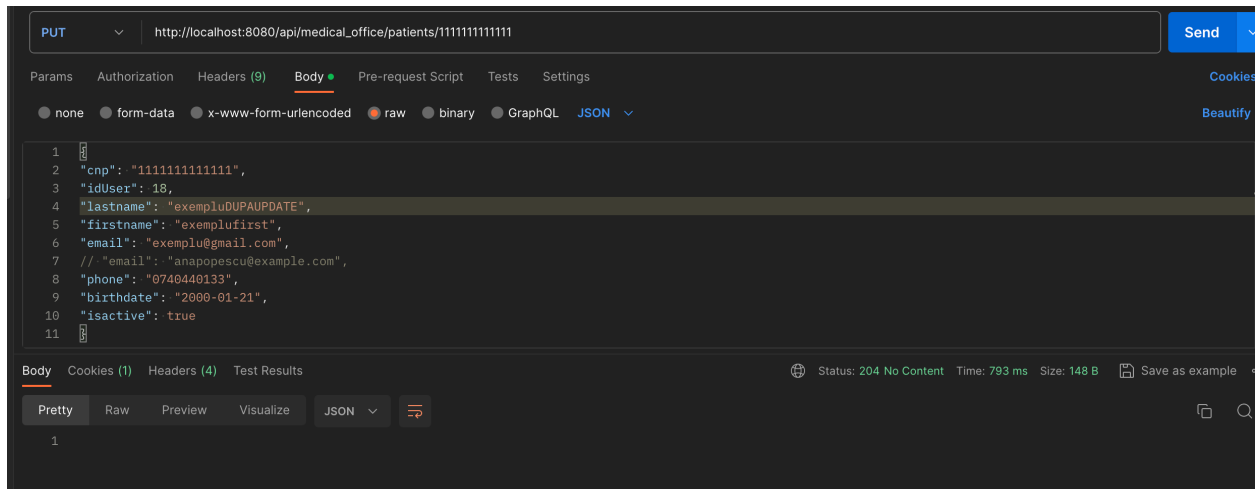
4. Camp lipsa (exemplu pentru tartare 406):



5. Creare cu success:



PUT UPDATE



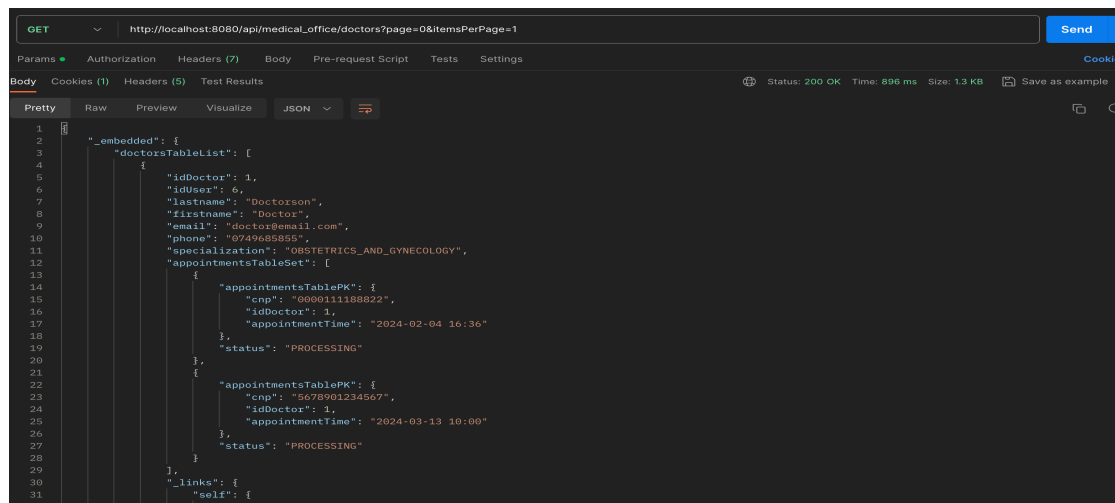
Doctors Controlller:

GET ALL

Evidentiere paginare:

1. Pagina initiala (doar linkuri catre self, parent, next)

```
@GetMapping()
public ResponseEntity<?> getAllDoctors(
    @RequestParam(value = "page") @Min(0) Optional<Integer> page,
    @RequestParam(value = "itemsPerPage", defaultValue = "3" ) @Min(value = 1, message = "Page should be at least 1.")Optional<Integer> itemsPerPage,
    @RequestParam(value = "lastname") Optional<String> lastname,
    @RequestParam(value = "firstname") Optional<String> firstname,
    @RequestParam(value = "email") Optional<String> email,
    @RequestParam(value = "phone") Optional<String> phone,
    @RequestParam(value = "specialization") Optional<String> specialization
) {
```



```
GET http://localhost:8080/api/medical_office/doctors?page=0&itemsPerPage=1

Params Authorization Headers (7) Body Pre-request Script Tests Settings
Body Cookies (1) Headers (5) Test Results Status: 200 OK Time: 896 ms Size: 1.3 KB Save as example
Pretty Raw Preview Visualize JSON

{
  "appointmentTime": "2024-03-15 16:00",
  "status": "PROCESSING",
  "links": {
    "self": {
      "href": "http://localhost:8080/api/medical_office/doctors/1"
    },
    "parent": {
      "href": "http://localhost:8080/api/medical_office/doctors?page=0&itemsPerPage=1&lastname,firstname,email,phone,specialization",
      "templated": true
    }
  }
},
{
  "links": {
    "self": {
      "href": "http://localhost:8080/api/medical_office/doctors?page=0&itemsPerPage=1&lastname,firstname,email,phone,specialization",
      "templated": true
    },
    "parent": {
      "href": "http://localhost:8080/api/medical_office/doctors?page=0&itemsPerPage=1&lastname,firstname,email,phone,specialization",
      "templated": true
    },
    "next": {
      "href": "http://localhost:8080/api/medical_office/doctors?page=1&itemsPerPage=1&lastname,firstname,email,phone,specialization",
      "templated": true
    }
  }
}
```

2. Pag intermediara(self, parent, next, prev):

```
POS / DOCTOR / GET / GET_ALL_BY_PAGEABLE
GET http://localhost:8080/api/medical_office/doctors?page=1&itemsPerPage=1

Params Authorization Headers (7) Body Pre-request Script Tests Settings
Body Cookies (1) Headers (5) Test Results Status: 200 OK Time: 336 ms Size: 1.33 KB Save as example
Pretty Raw Preview Visualize JSON

{
  "links": {
    "self": {
      "href": "http://localhost:8080/api/medical_office/doctors/2"
    },
    "parent": {
      "href": "http://localhost:8080/api/medical_office/doctors?page=1&itemsPerPage=1&lastname,firstname,email,phone,specialization",
      "templated": true
    }
  }
},
{
  "links": {
    "self": {
      "href": "http://localhost:8080/api/medical_office/doctors?page=1&itemsPerPage=1&lastname,firstname,email,phone,specialization",
      "templated": true
    },
    "parent": {
      "href": "http://localhost:8080/api/medical_office/doctors?page=1&itemsPerPage=1&lastname,firstname,email,phone,specialization",
      "templated": true
    },
    "next": {
      "href": "http://localhost:8080/api/medical_office/doctors?page=2&itemsPerPage=1&lastname,firstname,email,phone,specialization",
      "templated": true
    },
    "prev": {
      "href": "http://localhost:8080/api/medical_office/doctors?page=0&itemsPerPage=1&lastname,firstname,email,phone,specialization",
      "templated": true
    }
  }
}
```

3. Ultima pagina(fara next):

```
GET http://localhost:8080/api/medical_office/doctors?page=1&itemsPerPage=8
Status: 200 OK Time: 298 ms Size: 2.34 KB Save as example

Body
Cookies (1) Headers (5) Test Results
Pretty Raw Preview Visualize JSON
{
  "id": 12,
  "lastname": "lastdoctorreact",
  "email": "lastdoctorreact@gmail.com",
  "phone": "0746970880",
  "specialization": "ALLERGY_AND_IMMUNOLOGY",
  "appointmentsTableSet": [],
  "_links": {
    "self": {
      "href": "http://localhost:8080/api/medical_office/doctors/12"
    },
    "parent": {
      "href": "http://localhost:8080/api/medical_office/doctors?page=1&itemsPerPage=8&lastname,firstname,email,phone,specialization]",
      "templated": true
    }
  }
},
{
  "id": 13,
  "lastname": "lastdoctorreact",
  "email": "lastdoctorreact@gmail.com",
  "phone": "0746970880",
  "specialization": "ALLERGY_AND_IMMUNOLOGY",
  "appointmentsTableSet": [],
  "_links": {
    "self": {
      "href": "http://localhost:8080/api/medical_office/doctors?page=1&itemsPerPage=8&lastname,firstname,email,phone,specialization]",
      "templated": true
    },
    "parent": {
      "href": "http://localhost:8080/api/medical_office/doctors?page=0&itemsPerPage=8&lastname,firstname,email,phone,specialization]",
      "templated": true
    }
  }
}
```