**Normalização**

***Pacientes***

**Normalize a seguinte relação:**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Consulta-Paciente** | | | | | | | | | | | | |
| **cod\_paci** | **nom\_paci** | **dt\_nasc** | **sexo** | **fone** | **endereco** | **cod\_consul** | **data** | **cod\_medic** | **nom\_medic** | **cod\_espec** | **nom\_espec** | **diagnostico** |
| 111 | Maria Silva | 20/05/1950 | F | 3211-4141 9919-1900 | Rua A, 25 | 0053 | 20/03/2022 | 012 | Jose Garcia | 3 | Ortopedista | Dores na Região Lombar |
| 111 | Maria Silva | 20/05/1950 | F | 3211-4141 9919-1900 | Rua A, 25 | 0076 | 25/03/2022 | 012 | Jose Garcia | 3 | Ortopedista | Avaliacao medicamentos |
| 222 | Pedro Oliveira | 29/08/1980 | M | 9191-9191 | Rua AB, 322 | 0085 | 25/03/2022 | 013 | Carla Monteiro | 1 | Clinico Geral | Exames Rotina |
| 333 | Ana Cardoso | 25/02/1992 | F | 9116-1616 | Rua AC, 444 | 091 | 25/03/2022 | 014 | Clarice Pedrosa | 5 | Neurologista | Enxaqueca |
| 444 | Ricardo Oliveira | 12/09/1940 | M | 9191-0000 | Rua AI, 29 | 099 | 25/03/2022 | 019 | Neusa Santos | 10 | Otorrino | Sinusite |

***1 Forma Normal:***

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Paciente** | | | | | |
| **codigo** | **nome** | **data\_nascimento** | **sexo** | **logradouro** | **numero** |
| 111 | Maria Silva | 20/05/1950 | F | Rua A | 25 |
| 222 | Pedro Oliveira | 29/08/1980 | M | Rua AB | 322 |
| 333 | Ana Cardoso | 25/02/1992 | F | Rua AC | 444 |
| 444 | Ricardo Oliveira | 12/09/1940 | M | Rua AI | 29 |

|  |  |
| --- | --- |
| **Telefone** | |
| **cod\_paciente** | **fone** |
| 111 | 3211-4141 |
| 111 | 9919-1900 |
| 222 | 9191-9191 |
| 333 | 9116-1616 |
| 444 | 9191-0000 |

|  |  |  |  |
| --- | --- | --- | --- |
| **Medico** | | | |
| **codigo** | **nome** | **cod\_espec** | **nome\_espec** |
| 012 | Jose Garcia | 3 | Ortopedista |
| 013 | Carla Monteiro | 1 | Clinico Geral |
| 014 | Clarice Pedrosa | 5 | Neurologista |
| 015 | Neusa Santos | 10 | Otorrino |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Consulta-Paciente** | | | | | |
| **cod\_paciente** | **cod\_consulta** | **data** | **cod\_medico** | **cod\_especializacao** | **diagnostico** |
| 111 | 0053 | 20/03/2022 | 012 | 3 | Dores na Região Lombar |
| 111 | 0076 | 25/03/2022 | 012 | 3 | Avaliacao medicamentos |
| 222 | 0085 | 25/03/2022 | 013 | 1 | Exames Rotina |
| 333 | 091 | 25/03/2022 | 014 | 5 | Enxaqueca |
| 444 | 099 | 25/03/2022 | 019 | 10 | Sinusite |

***2 Forma Normal:***

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Paciente** | | | | | |
| **codigo** | **nome** | **data\_nascimento** | **sexo** | **logradouro** | **numero** |
| 111 | Maria Silva | 20/05/1950 | F | Rua A | 25 |
| 222 | Pedro Oliveira | 29/08/1980 | M | Rua AB | 322 |
| 333 | Ana Cardoso | 25/02/1992 | F | Rua AC | 444 |
| 444 | Ricardo Oliveira | 12/09/1940 | M | Rua AI | 29 |

|  |  |
| --- | --- |
| **Telefone** | |
| **cod\_paciente** | **fone** |
| 111 | 3211-4141 |
| 111 | 9919-1900 |
| 222 | 9191-9191 |
| 333 | 9116-1616 |
| 444 | 9191-0000 |

|  |  |
| --- | --- |
| **Medico** | |
| **codigo** | **nome** |
| 012 | Jose Garcia |
| 013 | Carla Monteiro |
| 014 | Clarice Pedrosa |
| 015 | Neusa Santos |

|  |  |  |
| --- | --- | --- |
| **Especializacao** | | |
| **codigo** | **nome** | **cod\_medico** |
| 3 | Ortopedista | 012 |
| 1 | Clinico Geral | 013 |
| 5 | Neurologista | 014 |
| 10 | Otorrino | 015 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Consulta-Paciente** | | | | |
| **cod\_paciente** | **cod\_consulta** | **data** | **cod\_medico** | **diagnostico** |
| 111 | 0053 | 20/03/2022 | 012 | Dores na Região Lombar |
| 111 | 0076 | 25/03/2022 | 012 | Avaliacao medicamentos |
| 222 | 0085 | 25/03/2022 | 013 | Exames Rotina |
| 333 | 091 | 25/03/2022 | 014 | Enxaqueca |
| 444 | 099 | 25/03/2022 | 019 | Sinusite |

***3 Forma Normal / Resolução:***

|  |  |  |  |
| --- | --- | --- | --- |
| **Paciente** | | | |
| **codigo** | **nome** | **data\_nascimento** | **sexo** |
| 111 | Maria Silva | 20/05/1950 | F |
| 222 | Pedro Oliveira | 29/08/1980 | M |
| 333 | Ana Cardoso | 25/02/1992 | F |
| 444 | Ricardo Oliveira | 12/09/1940 | M |

|  |  |
| --- | --- |
| **Telefone** | |
| **cod\_paciente** | **fone** |
| 111 | 3211-4141 |
| 111 | 9919-1900 |
| 222 | 9191-9191 |
| 333 | 9116-1616 |
| 444 | 9191-0000 |

|  |  |  |
| --- | --- | --- |
| **Endereco** | | |
| **cod\_paciente** | **logradouro** | **numero** |
| 111 | Rua A | 25 |
| 222 | Rua AB | 322 |
| 333 | Rua AC | 444 |
| 444 | Rua AI | 29 |

|  |  |
| --- | --- |
| **Medico** | |
| **codigo** | **nome** |
| 012 | Jose Garcia |
| 013 | Carla Monteiro |
| 014 | Clarice Pedrosa |
| 015 | Neusa Santos |

|  |  |  |
| --- | --- | --- |
| **Especializacao** | | |
| **codigo** | **nome** | **cod\_medico** |
| 3 | Ortopedista | 012 |
| 1 | Clinico Geral | 013 |
| 5 | Neurologista | 014 |
| 10 | Otorrino | 015 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Consulta-Paciente** | | | | |
| **cod\_paciente** | **cod\_consulta** | **data** | **cod\_medico** | **diagnostico** |
| 111 | 0053 | 20/03/2022 | 012 | Dores na Região Lombar |
| 111 | 0076 | 25/03/2022 | 012 | Avaliacao medicamentos |
| 222 | 0085 | 25/03/2022 | 013 | Exames Rotina |
| 333 | 091 | 25/03/2022 | 014 | Enxaqueca |
| 444 | 099 | 25/03/2022 | 019 | Sinusite |