

```
1  /* Lógico_2: */
```

```
2  
3  • CREATE TABLE USUARIOS (  
4      USU_ID INTEGER PRIMARY KEY,  
5      USU_CPF VARCHAR(12) NOT NULL UNIQUE,  
6      USU_RG VARCHAR(9) NOT NULL,  
7      USU_EMAIL VARCHAR(225) NOT NULL UNIQUE,  
8      USU_SENHA VARCHAR(225) NOT NULL,  
9      USU_NUMERO_CELULAR VARCHAR(12) NOT NULL,  
10     USU_TELEFONE VARCHAR(13),  
11     USU_DATA_DE_NASCIMENTO DATE NOT NULL,  
12     USU_NOME VARCHAR(255) NOT NULL,  
13     USU_NUMERO_RESIDENCIA VARCHAR(4) NOT NULL,  
14     USU_SEXO ENUM('M', 'F', 'O') NOT NULL,  
15     USU_CEP VARCHAR(8) NOT NULL,  
16     USU_COMPLEMENTO VARCHAR(255),  
17     USU_FOTO VARCHAR(255),  
18     USU_ATIVO BOOLEAN  
19 );
```

```
20  
21 • CREATE TABLE PACIENTES (  
22     PAC_ID INTEGER,  
23     FK_USUARIOS_USU_ID INTEGER,  
24     FK_PLANOS_PLA_ID INTEGER,  
25     PRIMARY KEY (PAC_ID, FK_USUARIOS_USU_ID)  
26 );
```

```
28 • ⊖ CREATE TABLE ENFERMEIROS (  
29     ENF_EMAIL_PROFISSIONAL VARCHAR(255) NOT NULL,  
30     ENF_ID INTEGER,  
31     ENF_TELEFONE_PROFISSIONAL VARCHAR(13) NOT NULL,  
32     ENF_COREN VARCHAR(255) NOT NULL UNIQUE,  
33     ENF_PRONTUARIO VARCHAR(6) NOT NULL UNIQUE,  
34     FK_USUARIOS_USU_ID INTEGER,  
35     PRIMARY KEY (ENF_ID, FK_USUARIOS_USU_ID)  
36 );
```

```
37  
38 • ⊖ CREATE TABLE MEDICOS (  
39     MED_ID INTEGER,  
40     MED_CRM VARCHAR(6) NOT NULL UNIQUE,  
41     MED_TELEFONE_PROFISSIONAL VARCHAR(13) NOT NULL,  
42     MED_EMAIL_PROFISSIONAL VARCHAR(255) NOT NULL,  
43     MED_ESPECIALIZACAO VARCHAR(255) NOT NULL,  
44     MED_PRONTUARIO VARCHAR(6) NOT NULL UNIQUE,  
45     FK_USUARIOS_USU_ID INTEGER,  
46     PRIMARY KEY (MED_ID, FK_USUARIOS_USU_ID)  
47 );
```

```
48
```

```
49 • ⊖ CREATE TABLE SECRETARIAS (  
50     SEC_SETOR VARCHAR(50) NOT NULL,  
51     SEC_EMAIL_PROFISSIONAL VARCHAR(255) NOT NULL,  
52     SEC_TELEFONE_PROFISSIONAL VARCHAR(13) NOT NULL,  
53     SEC_PRONTUARIO VARCHAR(6) NOT NULL UNIQUE,  
54     FK_USUARIOS_USU_ID INTEGER PRIMARY KEY  
55 );  
56  
57 • ⊖ CREATE TABLE ADMINISTRADORES (  
58     ADM_TELEFONE_PROFISSIONAL VARCHAR(13) NOT NULL,  
59     ADM_EMAIL_PROFISSIONAL VARCHAR(255) NOT NULL,  
60     ADM_ID INTEGER,  
61     ADM_PRONTUARIO VARCHAR(6) NOT NULL UNIQUE,  
62     FK_USUARIOS_USU_ID INTEGER,  
63     PRIMARY KEY (ADM_ID, FK_USUARIOS_USU_ID)  
64 );  
65  
66 • ⊖ CREATE TABLE PLANOS (  
67     PLA_ID INTEGER PRIMARY KEY,  
68     PLA_NOME VARCHAR(255) NOT NULL  
69 );  
70
```

```
71 • CREATE TABLE DEPENDENTES_PACIENTES (  
72     DEP_ID INTEGER PRIMARY KEY,  
73     FK_PACIENTES_PAC_ID INTEGER,  
74     FK_PACIENTES_FK_USUARIOS_USU_ID INTEGER  
75 );  
76  
77 • ALTER TABLE PACIENTES ADD CONSTRAINT FK_PACIENTES_2  
78     FOREIGN KEY (FK_USUARIOS_USU_ID)  
79     REFERENCES USUARIOS (USU_ID)  
80     ON DELETE CASCADE;  
81  
82 • ALTER TABLE PACIENTES ADD CONSTRAINT FK_PACIENTES_3  
83     FOREIGN KEY (FK_PLANOS_PLA_ID)  
84     REFERENCES PLANOS (PLA_ID)  
85     ON DELETE RESTRICT;  
86  
87 • ALTER TABLE ENFERMEIROS ADD CONSTRAINT FK_ENFERMEIROS_2  
88     FOREIGN KEY (FK_USUARIOS_USU_ID)  
89     REFERENCES USUARIOS (USU_ID)  
90     ON DELETE CASCADE;  
91  
92 • ALTER TABLE MEDICOS ADD CONSTRAINT FK_MEDICOS_2  
93     FOREIGN KEY (FK_USUARIOS_USU_ID)  
94     REFERENCES USUARIOS (USU_ID)  
95     ON DELETE CASCADE;
```

```
97 • ALTER TABLE SECRETARIAS ADD CONSTRAINT FK_SECRETARIAS_2
98     FOREIGN KEY (FK_USUARIOS_USU_ID)
99     REFERENCES USUARIOS (USU_ID)
100     ON DELETE CASCADE;
```

```
102 • ALTER TABLE ADMINISTRADORES ADD CONSTRAINT FK_ADMINISTRADORES_2
103     FOREIGN KEY (FK_USUARIOS_USU_ID)
104     REFERENCES USUARIOS (USU_ID)
105     ON DELETE CASCADE;
```

```
107 • ALTER TABLE DEPENDENTES_PACIENTES ADD CONSTRAINT FK_DEPENDENTES_PACIENTES_2
108     FOREIGN KEY (FK_PACIENTES_PAC_ID, FK_PACIENTES_FK_USUARIOS_USU_ID)
109     REFERENCES PACIENTES (PAC_ID, FK_USUARIOS_USU_ID)
110     ON DELETE CASCADE;
```