

# LAMPIRAN

## A

LAMPIRAN A  
FOTO SOFTWARE

LOGIN FORM

USER NAME NICO

PASSWORD \*\*\*\*

LOGIN KELUAR

MENU UTAMA

OBAT PASIEN EXIT

FORM DATA OBAT

### DATA OBAT

KODE OBAT	NAMA OBAT
123	123
1B-004	CLAST
12A-0002	DALFAROL
12A-0001	BIO-E 200
12A-0005	EVION/ EVION 200
12A-0007	GOOD LIFE VIT E 400
1C-003	BUSCOPAN PLUS
1C-005	DORMI
1B-002	BIO-GI
1B-006	DAMAMEN
1B-005	CLOPRAMEL
1A-0001	ACIDRINE
1D-012	ENVIOS-FB
1A-0005	ALUDONNA
1A-0004	ACTAL/ACTAL PLUS
1A-0002	ACITRAL
1A-011	CHOPINTAC/ CHOPINTAC FORTE
1A-006	ANITID
1C-008	EPIDOSIN
12A-0008	JUVELON-C
12A-0004	ERPHA VIT E
12A-0003	EDOTI
12A-0006	EVIPON
12A-0016	SANTA-E
1D-002BEKA	BEKARBON
1D-007	DIAGIT
1D-011	ENTROGARD
1D-003	RIODIAR

### INTERAKSI OBAT

123 123

### KONTRA INDIKASI

123 123

### INDIKASI

123 123

### EFEK SAMPING

123 123

### KOMPOSISI OBAT

123 123

KOMPOSISI

123 123

DOSIS

123 123

PERHATIAN

123 123

CARI

SHOW ALL

OBAT BARU

UBAH DATA OBAT

HAPUS DATA OBAT

KELUAR

INPUT OBAT

### INPUT DATA OBAT

KODE OBAT: 123

NAMA OBAT: 123

JENIS OBAT: 123

NAMA PERUSAHAAN: 123

KOMPOSISI: 123

INDIKASI: 123

DOSIS: 123

KONTRA INDIKASI: 123

PEMBERIAN OBAT DAN PERHATIAN: 123

KEMASAN/HARGA: 123

US FDA PREG CAT: 123

TAMBAH

KELUAR

P\_tugasakhir

Data telah berhasil disimpan

OK

Pasien

**INPUT DATA PASIEN** **TANGGAL BEROBAT** 2/ 1/2011

**KODE PASIEN**

**NAMA**

**UMUR**

**KETERANGAN MEDIS**

**KODE OBAT**

**ALAMAT**

Tambah Cari  Edit

**KETERANGAN MEDIS**  
sakit kepala dan lain lain.. dan di tes segala jenis rupa penyakit adaa di dalam data pasien ini.. sudah di test segala penyakit ada.

KODE_PASIEN	NAMA_PASIEN	UMUR_PASIEN	KETERANGAN_MEDIS
1111	nico	21	sakit jantung + hatijantung hati, sal kencing, bab, muntah darah..
1112	sule	36	sakit jantung, susah nafas, susah bersin
1113	mikle	23	sakit saluran kencing
1114	kolaaas	29	pengen buang uang aja ke dokter
1115	ninnn	21	dtfdtdfdtdfd
123	test	12	sakit kepala
122	test	123	sakit kepala dan lain lain.. dan di tes segala jenis rupa penyakit ada

FrmEdit

**KODE PASIEN**

**KETERANGAN MEDIS**

sakit kepala dan lain lain.. dan di tes segala jenis rupa penyakit adaa di dalam data pasien ini.. sudah di test segala penyakit ada

**SIMPAN**

**LAMPIRAN**

**B**

LAMPIRAN B  
PROGRAM

/\*\*\*\*\*

This program was produced by the  
Borland Delphi 7

Project : Sistem Informasi Database Obat Untuk Dokter

Author : NicoAndrianto - 0727013

Comments: Proyek Tugas Akhir

Program type : Application

\*\*\*\*\*

procedure Tfrmmenu.OBAT1Click(Sender: TObject);

begin

frmobat.Show;

end;

procedure Tfrmmenu.exit1Click(Sender: TObject);

begin

frmmenu.close

end;

```

procedure Tfrmmenu.PASIEN1Click(Sender: TObject);
begin
  frm pasien.showmodal;
end;

procedure Tfrmmenu.FormCreate(Sender: TObject);
begin
end;
end.

//=====PERIKSA DULU DATANYA KOSONG GAK=====
  if (eduser.Text='') or (edpass.Text='') then
    begin
      showmessage('Username dan password tidak boleh kosong');
    end
  //=====AMBIL DATA DARI TABEL USER_ACCOUNT=====
  else
    begin
      with frmmenu.qData do
        begin
          close;
          sql.Clear;
          sql.Add('select pass from user_name where user_name=:us');

```

```
prepare;
    parambyname('us').AsString:=trim(eduser.Text);
    open;
    edbuffpass.Text:=fields[0].AsString;
    end;
if (edbuffpass.Text = edpass.Text) then
    begin
        frmmenu.ShowModal;
    end
else
    begin
        showmessage('Password salah atau user name tidak ada!');
    end;
end;
end;
```

```
procedure Tfrmlogin.btkeluarClick(Sender: TObject);
begin
    application.Terminate;
end;
```



```
procedure Tfrmobat.btbaruClick(Sender: TObject);  
begin  
  frmentryobat.label1.Caption:='INPUT DATA OBAT';  
  frmentryobat.Caption:='INPUT OBAT';  
  frmentryobat.edkode.Visible :=true;  
  frmentryobat.ednama.Enabled:=true;  
  frmentryobat.cmbsatuan.Enabled:=true;  
  frmentryobat.edperusahaan.Enabled :=true;  
  frmentryobat.edkomposisi.Enabled :=true;  
  frmentryobat.memoindikasi.Enabled :=true;  
  frmentryobat.memodosis.Enabled :=true;  
  frmentryobat.memokontraindikasi.Enabled :=true;  
  frmentryobat.memoperhatian.Enabled :=true;  
  frmentryobat.memoefeksamping.Enabled :=true;  
  frmentryobat.memointeraksiobat.Enabled :=true;  
  frmentryobat.edkemasan.Enabled:=true;  
  frmentryobat.edus.Enabled:=true;  
  frmentryobat.cmbkode.Visible :=false;  
  frmentryobat.btubah.Visible:=false;  
  frmentryobat.bttambah.Visible:=true;  
  frmentryobat.bthapus.Visible:=false;  
  frmentryobat.ShowModal;
```

```
end;

procedure Tfrmobat.btubahClick(Sender: TObject);
begin
frmentryobat.label1.Caption:='UBAH DATA OBAT';
frmentryobat.Caption:='UBAH DATA OBAT';
frmentryobat.edkode.Visible :=false;
frmentryobat.ednama.Enabled:=true;
frmentryobat.cmbsatuan.Enabled:=true;
frmentryobat.edperusahaan.Enabled :=true;
frmentryobat.edkomposisi.Enabled :=true;
frmentryobat.memoindikasi.Enabled :=true;
frmentryobat.memodosis.Enabled :=true;
frmentryobat.memokontraindikasi.Enabled :=true;
frmentryobat.memoperhatian.Enabled :=true;
frmentryobat.memoefeksamping.Enabled :=true;
frmentryobat.memointeraksiobat.Enabled :=true;
frmentryobat.edkemasan.Enabled:=true;
frmentryobat.edus.Enabled:=true;
frmentryobat.cmbkode.Visible :=false;
frmentryobat.btubah.Visible:=false;
frmentryobat.bttambah.Visible:=true;
```

```
frmentryobat.bthapus.Visible:=false;
frmentryobat.cmbkode.Visible :=true;

frmentryobat.btubah.Visible:=true;
frmentryobat.bttambah.Visible:=false;
frmentryobat.bthapus.Visible:=false;

frmentryobat.ShowModal;
end;

procedure Tfrmobat.bthapusClick(Sender: TObject);
begin
frmentryobat.label1.Caption:='HAPUS DATA OBAT';
frmentryobat.Caption:='HAPUS DATA OBAT';
frmentryobat.edkode.Visible :=false;
frmentryobat.ednama.Enabled:=false;
frmentryobat.cmbsatuan.Enabled:=false;
frmentryobat.edperusahaan.Enabled :=false;
frmentryobat.edkomposisi.Enabled :=false;
frmentryobat.memoindikasi.Enabled :=false;
frmentryobat.memodosis.Enabled :=false;
frmentryobat.memokontraindikasi.Enabled :=false;
```

```

frmentryobat.memoperhatian.Enabled :=false;
frmentryobat.memoefeksamping.Enabled :=false;
frmentryobat.memointeraksiobat.Enabled :=false;
frmentryobat.edkemasan.Enabled:=false;
frmentryobat.edus.Enabled:=false;
frmentryobat.cmbkode.Visible :=false;
frmentryobat.btubah.Visible:=false;
frmentryobat.bttambah.Visible:=true;
frmentryobat.bthapus.Visible:=false;
frmentryobat.cmbkode.Visible :=true;
frmentryobat.btubah.Visible:=false;
frmentryobat.bttambah.Visible:=false;
frmentryobat.bthapus.Visible:=true;
frmentryobat.ShowModal;
end;

procedure Tfrmobat.Button1Click(Sender: TObject);
begin
//=====TAMPILKAN SELURUH DATE KE DB GRID=====

with frmmenu.qData do
begin

```

```
close;

sql.Clear;

sql.Add('select * from obat order by kode_obat');

open;

end;

end;

procedure Tfrmobat.FormShow(Sender: TObject);

begin

//=====TAMPILKAN SELURUH DATE KE DB GRID=====

with frmmenu.qProses do

begin

close;

sql.Clear;

sql.Add('select * from obat order by kode_obat');

open;

end;

end;
```

```

procedure Tfrmobat.bt cariClick(Sender: TObject);
begin
//=JIKA EDCARI KOSONG ATAU JENIS PENCARIAN BELUM DIPILIH ==
    IF ((edcari.Text='') or (combobox1.Text='JENIS PENCARIAN')) then
        begin
            showmessage('Isi data pencarian dan pilih jenis pencarian');
        end
    else
        begin
            {PENCARIAN BERDASARKAN KODE OBAT}
            if combobox1.ItemIndex = 0 then
                begin
                    with frmmenu.qData do
                        begin
                            close;
                            sql.Clear;
                            sql.Add('select kode_obat, nama_obat, nama_perusahaan, kemasan_harga,
us_fda_preg_cat, jenis_obat '+
                                'from obat where kode_obat like:kb order by kode_obat');
                            prepare;
                            parambyname('kb').AsString:='%'+edcari.Text+'%';
                            open;

```

end;

end;

{PENCARIAN BERDASARKAN NAMA OBAT}

if combobox1.ItemIndex = 1 then

begin

with frmmenu.qData do

begin

close;

sql.Clear;

sql.Add('select kode\_obat, nama\_obat, nama\_perusahaan, kemasan\_harga,  
us\_fda\_preg\_cat, jenis\_obat '+

'from obat where nama\_obat like:kb order by nama\_obat');

prepare;

parambyname('kb').AsString:='%'+edcari.Text+'%';

open;

end;

end;

```

{PENCARIAN BERDASARKAN JENIS OBAT}

if combobox1.ItemIndex = 2 then

begin

with frmmenu.qData do

begin

close;

sql.Clear;

sql.Add('select kode_obat, nama_obat, nama_perusahaan, kemasan_harga,
us_fda_preg_cat, jenis_obat '+

'from obat where jenis_obat like:kb order by jenis_obat');

prepare;

parambyname('kb').AsString:='%'+edcari.Text+'%';

open;

end;

end;

```

```

{PENCARIAN BERDASARKAN KOMPOSISI OBAT}

```

```

if combobox1.ItemIndex = 3 then

begin

with frmmenu.qData do

begin

```





```

procedure Tfrmobat.DBGrid1DbClick(Sender: TObject);
begin
  {MENAMPILKAN ATTRIBUT OBAT}
  //if MessageDlg('Maulihat?', mtConfirmation,[mbYes,mbNo],0)=mrYes then
  begin
    With frmmenu.qProses Do
      Begin
        Close;
        Sql.Clear;
        Sql.Add('select * From obat where kode_obat=:kp');
        prepare;
        parambyname('kp').AsString :=dbgrid1.Fields[0].AsString;
        open;
        memoindikasi.Text :=fields[4].AsString;
        memodosis.Text :=fields[5].AsString;
        memokontra.Text :=fields[6].AsString;
        memoperhatian.Text :=fields[7].AsString;
        memoefeksamping.Text :=fields[8].AsString;
        memointeraksi.Text :=fields[9].AsString;
        memokomposisi.Text :=fields[2].AsString;
      End;
    end;
  end;

```

```
end;
```

```
procedure Tfrmobat.FormActivate(Sender: TObject);
```

```
begin
```

```
  with frmmenu.qData do
```

```
    begin
```

```
      close;
```

```
      sql.Clear;
```

```
      sql.Add('select * from obat order by kode_obat');
```

```
      open;
```

```
    end;
```

```
end;
```

```
procedure Tfrmentryobat.bttambahClick(Sender: TObject);
```

```
begin
```

```
{CEK DULU DATANYA KOSONG GAK}
```

```
  if ((edkode.Text="" or (ednama.Text="" or (cmbatuan.Text=""))) then
```

```
    begin
```

```
      showmessage('Data harus lengkap!');
```

```
    end
```

```
{TERUS PERIKSA KODE OBAT YANG DIINPUT UDAH ADA BELOM DI  
DATABASE}
```

```

else
begin
with frmmenu.qData do
begin
close;
sql.Clear;
sql.Add('select * from obat where kode_obat=:kb');
prepare;
parambyname('kb').AsString:=trim(edkode.Text);
open;
{kalau kode obat belum ada, boleh diinputin}
if fields[0].IsNull then
begin
with frmmenu.qproses do
begin
close;
sql.Clear;
Sql.Add('Insert
obat(kode_obat,nama_obat,jenis_obat,nama_perusahaan,komposisi_obat, '+
'indikasi, dosis, kontra_indikasi, perhatian, efek_samping, interaksi_obat,
kemasan_harga, us_fda_preg_cat) '+
'Values(:ko, :no, :jo, :np, :kmp, :in, :do, :ki, :pr, :es, :io, :kh, :uf)');
prepare;

```

Into

```

    parambyname('ko').AsString:=trim(edkode.Text);
    parambyname('no').AsString:=trim(ednama.Text);
    parambyname('jo').AsString:=trim(cmbsatuan.Text);
    parambyname('np').AsString:=trim(edperusahaan.Text);
    parambyname('kmp').AsString:=trim(edkomposisi.Text);
    parambyname('in').AsString:=trim(memoindikasi.Text);
    parambyname('do').AsString:=trim(memodosis.Text);
    parambyname('ki').AsString:=trim(memokontraindikasi.Text);
    parambyname('pr').AsString:=trim(memoperhatian.Text);
    parambyname('es').AsString:=trim(memoefeksamping.Text);
    parambyname('io').AsString:=trim(memointeraksiobat.Text);
    parambyname('kh').AsString:=trim(edkemasan.Text);
    parambyname('uf').AsString:=trim(edus.Text);
    ExecSql;
    showmessage('Data telah berhasil disimpan');
end;
end
{kalo kode obat udah ada, gak bisa dimasukin}
else
begin
    showmessage('Kode Obat Sudah Ada! Data tidak dapat diinputkan!');
end;
end;

```

```
end;

end;

edkode.Clear;

ednama.Clear;

edperusahaan.Clear;

edkomposisi.Clear;

memoindikasi.clear;

memodosis.clear;

memokontraindikasi.clear;

memoperhatian.clear;

memoefeksamping.clear;

memointeraksiobat.clear;

edkemasan.Clear;

edus.Clear;

//=====TAMPILKAN SELURUH DATE KE DB GRID=====

with frmmenu.qData do

begin

close;

sql.Clear;

sql.Add('select * from obat order by kode_obat');

open;
```

```

        end;
end;

procedure Tfrmentryobat.FormShow(Sender: TObject);
begin
    cmbkode.Clear;
    {=====MENAMPILKAN KODE OBAT KE COMBOBOX=====}

    With frmmenu.QData Do
        Begin
            Close;
            Sql.Clear;
            Sql.Add('Select Distinct kode_obat From obat');
            Sql.Add('Order by kode_obat');
            Open;
            while not Eof do
                begin
                    cmbkode.Items.Add(Trim(Fields[0].AsString));
                    Next;
                end;
            end;
        end;
end;
end;

```

```

procedure Tfrmentryobat.bthapusClick(Sender: TObject);
begin
//cek dulu datanya kosong gak
if (cmbkode.Text="") then
    begin
        showmessage('kode obat harus diisi!')
    end
else
    begin
{-----hapus data obat-----}
        With frmmenu.qProses Do
            Begin
                Close;
                Sql.Clear;
                Sql.Add('Delete From obat');
                Sql.Add('Where kode_obat =:ko');
                Prepare;
                ParamByName('ko').AsString := cmbkode.Text;
                ExecSql;
            End;
        frmmenu.trobat.Commit;
        edkode.Clear;
    end
end

```



```

ednama.Clear;
edperusahaan.Clear;
edkomposisi.Clear;
memoindikasi.clear;
memodosis.clear;
memokontraindikasi.clear;
memoperhatian.clear;
memoefeksamping.clear;
memointeraksiobat.clear;
edkemasan.Clear;
edus.Clear;
    showMessage('Data Berhasil Dihapus');
end;
{-----}
{=====MENAMPILKAN           KODE           OBAT           KE
COMBOBOX=====}
    With frmmenu.QData Do
        Begin
        Close;
        Sql.Clear;
        Sql.Add('Select Distinct kode_obat From obat');
        Sql.Add('Order by kode_obat');

```

```

Open;

while not Eof do

begin

cmbkode.Items.Add(Trim(Fields[0].AsString));

Next;

end;

end;

{=====
=}

end;

procedure Tfrmentryobat.cmbkodeChange(Sender: TObject);

begin

{TAMPILKAN DATA KE MASING MASING TEXTBOX}

with frmmenu.qData do

begin

close;

sql.Clear;

sql.Add('select nama_obat, nama_perusahaan, komposisi_obat, jenis_obat,
indikasi, '+

'dosis, kontra_indikasi, perhatian, efek_samping, interaksi_obat as
Interaksi_Obat, kemasan_harga, us_fda_preg_cat from obat where kode_obat=:kb');

prepare;

```

```

parambyname('kb').AsString:=trim(cmbkode.Text);
open;
ednama.Text:=fields[0].AsString;
edperusahaan.Text:=fields[1].AsString;
edkomposisi.Text:=fields[2].AsString;
cmbsatuan.Text:=fields[3].AsString;
memoindikasi.Text:=fields[4].AsString;
memodosis.Text:=fields[5].AsString;
memokontraindikasi.Text:=fields[6].AsString;
memoperhatian.Text:=fields[7].AsString;
memoefeksamping.Text:=fields[8].AsString;
memointeraksiobat.Text:=fields[9].AsString;
edkemasan.Text:=fields[10].AsString;
edus.Text:=fields[11].AsString;
end;
end;

procedure Tfrmentryobat.btubahClick(Sender: TObject);
begin
if (cmbkode.Text="") then
begin
showmessage('Kode obat harus diisi!');

```

```

end

else

begin

{-----mengubah obat-----}

With frmmenu.qProses Do

    Begin

        Close;

        Sql.Clear;

        Sql.Add('update obat set nama_obat=:no, jenis_obat=:jo,'+
            'nama_perusahaan=:np, komposisi_obat=:kmp, indikasi=:in, dosis=:do,
            kontra_indikasi=:ki, perhatian=:pr,'+
            'efek_samping=:es, interaksi_obat=:io, kemasan_harga=:kh,
            us_fda_preg_cat=:uf '+
            'where kode_obat=:ko');

        Prepare;

        ParamByName('no').AsString :=ednama.Text;
        ParamByname('jo').AsString :=cmbatuan.Text;
        ParamByname('np').AsString :=edperusahaan.Text;
        ParamByname('kmp').AsString:=edkomposisi.Text;
        ParamByname('ko').asString :=cmbkode.Text;
        parambyname('in').AsString :=memoindikasi.Text;

```

```
parambyname('do').AsString :=memodosis.Text;
parambyname('ki').AsString :=memokontraindikasi.Text;
parambyname('pr').AsString :=memoperhatian.Text;
parambyname('es').AsString :=memoefeksamping.Text;
parambyname('io').AsString :=memointeraksiobat.Text;
parambyname('kh').AsString :=edkemasan.Text;
parambyname('uf').AsString :=edus.Text;

ExecSql;

frmmenu.trobat.Commit;

edkode.Clear;
ednama.Clear;
edperusahaan.Clear;
edkomposisi.Clear;
memoindikasi.clear;
memodosis.clear;
memokontraindikasi.clear;
memoperhatian.clear;
memoefeksamping.clear;
memointeraksiobat.clear;
edkemasan.Clear;
edus.Clear;

End;
```

```

    showmessage('Data berhasil Diubah')

    end;

{=====MENAMPILKAN KODE OBAT KE COMBOBOX=====}

    With frmmenu.QData Do

        Begin

        Close;

        Sql.Clear;

        Sql.Add('Select Distinct kode_obat From obat');

        Sql.Add('Order by kode_obat');

        Open;

        while not Eof do

            begin

                cmbkode.Items.Add(Trim(Fields[0].AsString));

                Next;

            end;

        end;

    end;

end;

procedure Tfrmentryobat.Button1Click(Sender: TObject);

begin

    frmentryobat.Close;

end;

end.

```

```

procedure TfrmPasien.btTambahClick(Sender: TObject);
begin
{CEK DULU DATANYA KOSONG GAK}
if ((ednama.Text="" or (edumur.Text="" or (edalamat.Text="")) then
begin
showmessage('Data harus lengkap!');
end

ELSE
begin
with frmMenu.qproses do
begin
close;
sql.Clear;
Sql.Add('Insert
pasien(kode_pasien,nama_pasien,umur_pasien,keterangan_medis,tanggal_berobat,ko
de_obat,alamat) '+
'Values(:kp, :np, :up, :km, :tb, :ko, :al)');
prepare;
parambyname('kp').AsString:=trim(edkodepasien.Text);
parambyname('np').AsString:=trim(ednama.Text);
parambyname('up').AsString:=trim(edumur.Text);
parambyname('km').AsString:=trim(edketeranganmedis.Text);

```

```

        parambyname('ko').AsString:=trim(edkodeobat.Text);
        parambyname('tb').Asdate:=(datetimepicker1.date);
        parambyname('al').AsString:=trim(edalamat.Text);
        ExecSql;
        showmessage('Data telah berhasil disimpan');
    end;
end ;

edkodepasien.Clear;
ednama.Clear;
edumur.Clear;
edketeranganmedis.Clear;
edkodeobat.Clear;
edalamat.Clear;

with frmmenu.qproses Do
begin
close;
sql.clear;
sql.add('select* from pasien');
open;
end;
end;

```



```
procedure TfrmPasien.FormActivate(Sender: TObject);
```

```
begin
```

```
datetimepicker1.DateTime := now;
```

```
with frmMenu.qproses Do
```

```
begin
```

```
close;
```

```
sql.clear;
```

```
sql.add('select* from pasien');
```

```
open;
```

```
end;
```

```
end;
```

```
procedure TfrmPasien.DBGrid1DbClick(Sender: TObject);
```

```
begin
```

```
With frmMenu.qData Do
```

```
Begin
```

```
Close;
```

```
Sql.Clear;
```

```
Sql.Add('select * from PASIEN where KODE_PASIEN =:kp');
```

```
prepare;
```

```
parambyname('kp').AsString := dbgrid1.Fields[0].AsString;
```

```
open;
```

```

    edkodepasien.Text:=fields[0].AsString;
    memo1.Text := fields[3].AsString;
    frmedit.Memo1.Text:=fields[3].AsString;
    End;
end;

procedure TfrmPasien.btCariClick(Sender: TObject);
begin
with frmmenu.qProses do
begin
close;
Sql.Clear;
Sql.Add('select * from pasien');
Sql.Add('Where NAMA_PASIEN like :kp');
prepare;
ParamByName('kp').AsString :='%'+edCari.Text+'%';
open;
end;
end;
end;

```

```

procedure TfrmPasien.btShowAllClick(Sender: TObject);
begin
//=====TAMPILKAN SELURUH DATA KE DB GRID=====

    with frmMenu.qData do
        begin
            close;
            sql.Clear;
            sql.Add('select * from pasien order by kode_pasien');
            open;
        end;
    end;
end;

procedure TfrmPasien.Button1Click(Sender: TObject);
begin
    frmEdit.ShowModal;
end;

procedure TfrmPasien.Timer1Timer(Sender: TObject);
begin
    if edKodePasien.Text="" then Button1.Enabled:=false
    else
        Button1.Enabled:= true;
end;

```

```

procedure TFrmEdit.FormActivate(Sender: TObject);
begin
edkodepasien.Text:=frmpasien.edkodepasien.Text;
end;

procedure TFrmEdit.btSimpanClick(Sender: TObject);
begin
With frmmenu.qProses Do
    Begin
    Close;
    Sql.Clear;
    Sql.Add('update pasien set keterangan_medis = :km where kode_pasien =:kp');
    Prepare;

    ParamByName('km').AsString :=memo1.Text;
    ParamByname('kp').AsString :=edkodepasien.Text ;
    ExecSql;
    frmmenu.trobat.Commit;
    showmessage('Data berhasil Diubah');
    end;
end;
end.

```

/\*\*\*\*\*\*  
/\*\*\*\*\*

This program was produced by the  
Interbase 6.5

\*\*\*\*\*

```
CREATE TABLE "OBAT" (  
    "KODE_OBAT"    VARCHAR(10) NOT NULL,  
    "NAMA_OBAT"    VARCHAR(50),  
    "KOMPOSISI_OBAT"    VARCHAR(600),  
    "NAMA_PERUSAHAAN" VARCHAR(200),  
    "INDIKASI"    VARCHAR(1000),  
    "DOSIS"    VARCHAR(800),  
    "KONTRA_INDIKASI"    VARCHAR(1000),  
    "PERHATIAN"    VARCHAR(1000),  
    "EFEK_SAMPING" VARCHAR(1000),  
    "INTERAKSI_OBAT"    VARCHAR(900),  
    "KEMASAN_HARGA"    VARCHAR(200),  
    "US_FDA_PREG_CAT"    VARCHAR(50),  
    "JENIS_OBAT"    VARCHAR(50),  
    CONSTRAINT "PKOBAT" PRIMARY KEY ("KODE_OBAT")  
);
```

```
CREATE TABLE "PASIEN" (  
    "KODE_PASIEN" VARCHAR(10) NOT NULL,  
    "NAMA_PASIEN" VARCHAR(30),  
    "UMUR_PASIEN" INTEGER,  
    "KETERANGAN_MEDIS" VARCHAR(3000),  
    "TANGGAL_BEROBAT" DATE,  
    "KODE_OBAT" VARCHAR(10),  
    "ALAMAT" VARCHAR(120),  
    CONSTRAINT "PKPASIEN" PRIMARY KEY ("KODE_PASIEN")  
);
```

```
CREATE TABLE "USER_NAME" (  
    "USER_NAME" VARCHAR(20) NOT NULL,  
    "PASS" VARCHAR(20),  
    CONSTRAINT "PKUSER_NAME" PRIMARY KEY ("USER_NAME")  
);
```