

## **Rotina para identificação dos casos de Morbidade Materna Extremamente Grave-**

### **MMEG**

#### **Apêndice 2 – comandos em SQL do fluxograma**

**As tabelas originais foram importadas para o programa Microsoft Access e a seguir são executadas as seguintes consultas SQL:**

*/\*criando as tabelas de AIH de 2006 e 2007/\**

```
SELECT hah_num_ai, hah_nome_p, hah_id, hah_qtd, hah_especi,
hah_cg_c_ho, hah_dt_nas, hah_proc_s, hah_car_in, hah_dt_emi,
hah_mes_in, hah_mes_an, hah_mes_al, hah_tot_ut, hah_proc_r,
hah_dt_int, hah_dt_sai, hah_diag_p, hah_diag_s, hah_mot_co,
hah_n_vivo, hah_n_mort, hah_s_alta, hah_s_tran, hah_s_obit, hah_seg,
hah_prox_a, hah_aih_an, hah_filhos, hah_instru, hah_gestri,
hah_infech, hah_aih_hm, hah_inddoc, hah_pre_na, hah_cmpt, hah_pr_num,
hah_idade INTO AIH0607 FROM aih4502;
```

```
INSERT INTO AIH0607 (hah_num_ai, hah_nome_p, hah_id, hah_qtd,
hah_especi, hah_cg_c_ho, hah_dt_nas, hah_proc_s, hah_car_in,
hah_dt_emi, hah_mes_in, hah_mes_an, hah_mes_al, hah_tot_ut,
hah_proc_r, hah_dt_int, hah_dt_sai, hah_diag_p, hah_diag_s,
hah_mot_co, hah_n_vivo, hah_n_mort, hah_s_alta, hah_s_tran,
hah_s_obit, hah_seg, hah_prox_a, hah_aih_an, hah_filhos, hah_instru,
hah_gestri, hah_infech, hah_aih_hm, hah_inddoc, hah_pre_na, hah_cmpt,
hah_pr_num, hah_idade)
```

```
SELECT hah_num_ai, hah_nome_p, hah_id, hah_qtd, hah_especi,
hah_cg_c_ho, hah_dt_nas, hah_proc_s, hah_car_in, hah_dt_emi,
hah_mes_in, hah_mes_an, hah_mes_al, hah_tot_ut, hah_proc_r,
hah_dt_int, hah_dt_sai, hah_diag_p, hah_diag_s, hah_mot_co,
hah_n_vivo, hah_n_mort, hah_s_alta, hah_s_tran, hah_s_obit, hah_seg,
hah_prox_a, hah_aih_an, hah_filhos, hah_instru, hah_gestri,
hah_infech, hah_aih_hm, hah_inddoc, hah_pre_na, hah_cmpt, hah_pr_num,
hah_idade FROM aih4508;
```

*/\*criando as tabelas de procedimentos especiais de 2006 e 2007/\**

```
SELECT hpe_num_ai, hpe_proc from tbhpe2006 INTO TBHPE;
```

```
INSERT INTO TBHPE (hpe_num_ai, hpe_proc)
SELECT hpe_num_ai, hpe_proc FROM tbhpe2007;
```

*/\*criando as tabelas de servidores profissionais de 2006 e 2007/\**

```
SELECT hsp_num_ai, hsp_ident, hsp_cnes, hsp_cmpt, hsp_ato, hsp_tipoat,
hsp_qt_ato, hsp_qt_pto FROM tbhsp2006 INTO TBHSP;
```

```
INSERT INTO TBHSP (hsp_num_ai, hsp_ident, hsp_cnes, hsp_cmpt, hsp_ato,
hsp_tipoat, hsp_qt_ato, hsp_qt_pto)
```

```
SELECT hsp_num_ai, hsp_ident, hsp_cnes, hsp_cmpt, hsp_ato, hsp_tipoat,
hsp_qt_ato, hsp_qt_pto
FROM tbhsp2007;
```

*/\*juntando as tabelas de AIH e procedimentos especiais/\**

```
SELECT aih0607.hah_num_ai, aih0607.hah_nome_p, tbhpe.hpe_num_ai,
aih0607.hah_id, aih0607.hah_qtd, aih0607.hah_especi,
aih0607.hah_cg_c_ho, aih0607.hah_dt_nas, aih0607.hah_proc_s,
aih0607.hah_car_in, aih0607.hah_dt_emi, aih0607.hah_mes_in,
aih0607.hah_mes_an, aih0607.hah_mes_al, aih0607.hah_tot_ut,
aih0607.hah_proc_r, aih0607.hah_dt_int, aih0607.hah_dt_sai,
```

```

aih0607.hah_diag_p,      aih0607.hah_diag_s,      aih0607.hah_mot_co,
aih0607.hah_n_vivo,     aih0607.hah_n_mort,      aih0607.hah_s_alta,
aih0607.hah_s_tran,     aih0607.hah_s_obit,      aih0607.hah_seg,
aih0607.hah_prox_a,     aih0607.hah_aih_an,      aih0607.hah_filhos,
aih0607.hah_instru,     aih0607.hah_gestri,      aih0607.hah_infech,
aih0607.hah_aih_hm,     aih0607.hah_inddoc,      aih0607.hah_pre_na,
aih0607.hah_cmpt,       aih0607.hah_pr_num,      aih0607.hah_idade,
tbhpe.hpe_proc INTO AIH_HPEFROM aih0607 LEFT JOIN TBHPE ON
aih0607.hah_num_ai = tbhpe.hpe_num_ai ORDER BY aih0607.hah_num_ai;

```

**/\*juntando as tabelas de AIH+procedimentos especiais com servidores profissionais\*/**

```

SELECT      tbhsp.hsp_num_ai,      tbhsp.hsp_ident,      tbhsp.hsp_cnes,
tbhsp.hsp_cmpt,  tbhsp.hsp_ato,  tbhsp.hsp_tipoat,  tbhsp.hsp_qt_ato,
tbhsp.hsp_qt_pto,      aih_hpe.hpe_proc,      aih_hpe.hah_nome_p,
aih_hpe.hah_id,      aih_hpe.hah_qtd,      aih_hpe.hah_especi,
aih_hpe.hah_cgc_ho,      aih_hpe.hah_dt_nas,      aih_hpe.hah_proc_s,
aih_hpe.hah_car_in,      aih_hpe.hah_dt_emi,      aih_hpe.hah_mes_in,
aih_hpe.hah_mes_an,      aih_hpe.hah_mes_al,      aih_hpe.hah_tot_ut,
aih_hpe.hah_proc_r,      aih_hpe.hah_dt_int,      aih_hpe.hah_dt_sai,
aih_hpe.hah_diag_p,      aih_hpe.hah_diag_s,      aih_hpe.hah_mot_co,
aih_hpe.hah_n_vivo,      aih_hpe.hah_n_mort,      aih_hpe.hah_s_alta,
aih_hpe.hah_s_obit,      aih_hpe.hah_seg,      aih_hpe.hah_prox_a,
aih_hpe.hah_aih_an,      aih_hpe.hah_filhos,      aih_hpe.hah_instru,
aih_hpe.hah_gestri,      aih_hpe.hah_infech,      aih_hpe.hah_aih_hm,
aih_hpe.hah_inddoc,      aih_hpe.hah_pre_na,      aih_hpe.hah_cmpt,
aih_hpe.hah_pr_num,  aih_hpe.hah_idade INTO AIH_INICIOFROM aih_hpe LEFT
JOIN tbhsp ON aih_hpe.hah_num_ai = tbhsp.hsp_num_ai;

```

**/\*criando variáveis para os critérios de morbidade\*/**

```

SELECT      aih_inicio.hsp_num_ai,      aih_inicio.hsp_ident,
aih_inicio.hsp_cnes,
aih_inicio.hsp_cmpt,  aih_inicio.hsp_ato,  aih_inicio.hsp_tipoat,
aih_inicio.hsp_qt_ato,      aih_inicio.hsp_qt_pto,
IIf(([hsp_ato]>="0092037011" And
[hsp_ato]<="0092037992") Or ([hpe_proc]>="0092037011" And
[hpe_proc]<="0092037992") Or ([hah_proc_r]>="0092037011" And
[hah_proc_r]<="0092037992"),0,1) AS albhum, IIf([hsp_ato]="0035032014"
Or [hpe_proc]="0035032014" Or [hah_proc_r]="0035032014",0,1) AS
intobsec, IIf([hsp_ato]="0069000050" Or [hpe_proc]="0069000050" Or
[hah_proc_r]="0069000050",0,1) AS eclangr, IIf([hsp_ato]="0069000069"
Or [hpe_proc]="0069000069" Or [hah_proc_r]="0069000069",0,1) AS
eclanp, IIf([hsp_ato]="0035031018" Or [hpe_proc]="0035031018" Or
[hah_proc_r]="0035031018",0,1) AS intobgr, IIf([hsp_ato]="0069500010"
Or [hpe_proc]="0069500010" Or [hah_proc_r]="0069500010",0,1) AS
intaltr, IIf([hsp_ato]="0069500029" Or [hpe_proc]="0069500029" Or
[hah_proc_r]="0069500029",0,1) AS intclat, IIf([hsp_ato]="0069000140"
Or [hpe_proc]="0069000140" Or [hah_proc_r]="0069000140",0,1) AS
hemorgr, IIf([hsp_ato]="0074500244" Or [hpe_proc]="0074500244" Or
[hah_proc_r]="0074500244",0,1) AS septic, IIf([hsp_ato]="0035011017"
Or [hpe_proc]="0035011017" Or [hah_proc_r]="0035011017",0,1) AS
histerpu, IIf([hsp_ato]
In("0034009035","0034010033","0034011030","0034014039","0034017038","0
03474124","0034709037","0034710035","0034717030")) Or ([hpe_proc]
In("0034009035","0034010033","0034011030","0034014039","0034017038","0
03474124","0034709037","0034710035","0034717030")) Or ([hah_proc_r]
In("0034009035","0034010033","0034011030","0034014039","0034017038","0
03474124","0034709037","0034710035","0034717030")),0,1) AS histeout,
IIf([hsp_ato]="004001028" Or [hpe_proc]="004001028" Or
[hah_proc_r]="004001028",0,1) AS cardiov,IIf([hsp_ato]="0040202003" Or
[hpe_proc]="0040202003" Or [hah_proc_r]="0040202003",0,1) AS trchemoc,

```

```

IIf([hsp_ato]="0048010170" Or [hpe_proc]="0048010170"
Or[hah_proc_r]="0048010170",0,1) AS assistci,
IIf([hsp_ato]="0077300149" Or[hpe_proc]="0077300149" Or
[hah_proc_r]="0077300149",0,1) AS EAP,IIf([hsp_ato]="0079300057" Or
[hpe_proc]="0079300057" Or [hah_proc_r]="0079300057",0,1) ASdefcoagu,
IIf([hsp_ato]="0079300065" Or [hpe_proc]="0079300065"
Or[hah_proc_r]="0079300065",0,1) AS purptrom,
IIf([hsp_ato]="0080300057" Or[hpe_proc]="0080300057" Or
[hah_proc_r]="0080300057",0,1) AS IRA,IIf([hsp_ato]="0082300020" Or
[hpe_proc]="0082300020" Or [hah_proc_r]="0082300020",0,1) AStireotox,
IIf([hsp_ato]="0091500141" Or [hpe_proc]="0091500141"
Or[hah_proc_r]="0091500141",0,1) AS comprcir,
IIf([hsp_ato]="0094002010" Or[hpe_proc]="0094002010" Or
[hah_proc_r]="0094002010",0,1) AS concplaq,IIf([hsp_ato]="0094004013"
Or [hpe_proc]="0094004013" Or [hah_proc_r]="0094004013",0,1)
ASconcleuc, IIf([hsp_ato]="0094005010" Or [hpe_proc]="0094005010"
Or[hah_proc_r]="0094005010",0,1) AS plasmin,
IIf([hsp_ato]="0094006016" Or[hpe_proc]="0094006016" Or
[hah_proc_r]="0094006016",0,1) AS conchema,IIf([hsp_ato]="0094007012"
Or [hpe_proc]="0094007012" Or [hah_proc_r]="0094007012",0,1) AS
sgtotal, IIf((([hsp_ato] In ("0076300188","0076500233")) Or ([hpe_proc]
In("0076300188","0076500233"))) Or ([hah_proc_r] In
("0076300188","0076500233")),0,1) ASinsuresp,
IIf([hsp_ato]="0069000042" Or [hpe_proc]="0069000042"
Or[hah_proc_r]="0069000042",0,1) AS peritces,
IIf([hsp_ato]="0077500199" Or[hpe_proc]="0077500199"
Or[hah_proc_r]="0077500199",0,1) AS choqcard,IIf([hsp_ato]="0077500245"
Or [hpe_proc]="0077500245" Or [hah_proc_r]="0077500245",0,1)
ASchoqhip, IIf([hsp_ato]="0077500482" Or [hpe_proc]="0077500482"
Or[hah_proc_r]="0077500482",0,1) AS chosept, IIf((([hsp_ato] In
("0086300016","0086300015"))Or ([hpe_proc] In
("0086300016","0086300015"))) Or ([hah_proc_r]
In("0076300188","0076500233")),0,1) AS choqana, IIf([hah_mot_co]
Between 41 And 54,0,1) ASobitmat, IIf([hah_mot_co]=71,0,1) AS permarn,
IIf([hah_mot_co] Between 31 And 39,0,1) AStransfrn, IIf([hah_mot_co]
Between 65 And 69,0,1) AS altareop, IIf((([hsp_ato] In
("0096001011","0096001020","0096001038","0096002018","0096002026","0
096002034"))) Or ([hpe_proc]
In("0096001011","0096001020","0096001038","0096002018","0096002026","0
096002034"))) Or ([hah_proc_r]
In("0096001011","0096001020","0096001038","0096002018","0096002026","0
096002034")),0,1) ASUTI, IIf((([hsp_ato]>="0099003015" And
[hsp_ato]<"0099004000") Or ([hpe_proc]>="0099003015" And
[hpe_proc]<"0099004000") Or ([hah_proc_r]>="0099003015"
And[hah_proc_r]<"0099004000")),0,1) AS
permaior,IIf([intobsec]+[eclangr]+[eclanp]+[intobgr]+[intaltr]+[intcla
t]+[hemogr]+[septic]+[histerpu]+[histeout]+[cardiov]+[trchemoc]+[assi
stci]+[EAP]+[defcoagu]+[purptrom]+[IRA]+[tireotox]+[comprcir]+[concpla
q]+[concleuc]+[plasmin]+[conchema]+[sgtotal]+[insuresp]+[peritces]+[ch
oqcard]+[choqhip]+[chosept]+[choqana]+[obitmat]+[permarn]+[transfrn]+[
altareop]+[UTI]+[permaior]=36,1,0) AS morb,
AIH_INICIO.hpe_proc,AIH_INICIO.hah_nome_p,AIH_INICIO.hah_id,
AIH_INICIO.hah_qtd,
AIH_INICIO.hah_especi,AIH_INICIO.hah_cgc_ho,AIH_INICIO.hah_dt_nas,AIH_
INICIO.hah_proc_s,AIH_INICIO.hah_car_in,AIH_INICIO.hah_dt_emi,AIH_INIC
IO.hah_mes_in,AIH_INICIO.hah_mes_an,AIH_INICIO.hah_mes_al,AIH_INICIO.h
ah_tot_ut,AIH_INICIO.hah_proc_r,AIH_INICIO.hah_dt_int,AIH_INICIO.hah_d
t_sai,AIH_INICIO.hah_diag_p,AIH_INICIO.hah_diag_s,
AIH_INICIO.hah_mot_co,AIH_INICIO.hah_n_vivo, AIH_INICIO.hah_n_mort,
AIH_INICIO.hah_s_alta,AIH_INICIO.hah_s_tran, AIH_INICIO.hah_s_obit,
AIH_INICIO.hah_seg,AIH_INICIO.hah_prox_a, AIH_INICIO.hah_aih_an,

```

```

AIH_INICIO.hah_filhos,AIH_INICIO.hah_instru,      AIH_INICIO.hah_gestri,
AIH_INICIO.hah_infech,AIH_INICIO.hah_aih_hm,    AIH_INICIO.hah_inddoc,
AIH_INICIO.hah_pre_na,AIH_INICIO.hah_cmpt,      AIH_INICIO.hah_pr_num,
AIH_INICIO.hah_idade,AIH_INICIO.aihant,        AIH_INICIO.aihprox      INTO
AIH_INICIO1 FROM aih_inicio;

```

/\*Eliminar duplicidades e criar tabela "tabtemp"\*/

```

INSERT INTO tabtempSELECT aih_inicio.*FROM aih_inicio;

```

/\*Eliminar duplicidades e criar tabela "tabtemp2"\*/

```

SELECT tabtemp.hsp_num_ai, tabtemp.hah_nome_p, tabtemp.hah_dt_nas,
Count(tabtemp.hah_dt_nas) AS contar, Sum(tabtemp.intobsec) AS
intobsec, Sum(tabtemp.eclangr) AS eclangr, Sum(tabtemp.eclanp) AS
eclanp, Sum(tabtemp.intobgr) AS intobgr, Sum(tabtemp.intaltr) AS
intaltr, Sum(tabtemp.intclat) AS intclat, Sum(tabtemp.hemorgr) AS
hemorgr, Sum(tabtemp.septic) AS septic, Sum(tabtemp.histerpu) AS
histerpu, Sum(tabtemp.histeout) AS histeout, Sum(tabtemp.cardiov) AS
cardiov, Sum(tabtemp.trchemoc) AS trchemoc, Sum(tabtemp.assistci) AS
assistci, Sum(tabtemp.EAP) AS EAP, Sum(tabtemp.defcoagu) AS defcoagu,
Sum(tabtemp.purptrom) AS purptrom, Sum(tabtemp.IRA) AS IRA,
Sum(tabtemp.tireotox) AS tireotox, Sum(tabtemp.comprcir) AS comprcir,
Sum(tabtemp.concplaq) AS concplaq, Sum(tabtemp.concleuc) AS concleuc,
Sum(tabtemp.plasmin) AS plasmin, Sum(tabtemp.conchema) AS conchema,
Sum(tabtemp.sgtotal) AS sgtotal, Sum(tabtemp.insuresp) AS insuresp,
Sum(tabtemp.peritces) AS peritces, Sum(tabtemp.choqcard) AS choqcard,
Sum(tabtemp.choqhip) AS choqhip, Sum(tabtemp.chosept) AS chosept,
Sum(tabtemp.choqana) AS choqana, Sum(tabtemp.obitmat) AS obitmat,
Sum(tabtemp.permarn) AS permarn, Sum(tabtemp.transfrn) AS transfrn,
Sum(tabtemp.altareop) AS altareop, Sum(tabtemp.UTI) AS UTI,
Sum(tabtemp.permaior) AS permaior, Sum(tabtemp.morb) AS morb,
Min(tabtemp.hah_id) AS hah_id, Min(tabtemp.hah_qtd) AS hah_qtd,
Min(tabtemp.hah_especi) AS hah_especi, Min(tabtemp.hah_cgc_ho) AS
hah_cgc_ho, Min(tabtemp.hah_proc_s) AS hah_proc_s,
Min(tabtemp.hah_car_in) AS hah_car_in, Min(tabtemp.hah_dt_emi) AS
hah_dt_emi, Min(tabtemp.hah_mes_in) AS hah_mes_in,
Min(tabtemp.hah_mes_an) AS hah_mes_an, Min(tabtemp.hah_mes_al) AS
hah_mes_al, Min(tabtemp.hah_tot_ut) AS hah_tot_ut,
Min(tabtemp.hah_proc_r) AS hah_proc_r, Min(tabtemp.hah_dt_int) AS
hah_dt_int, Min(tabtemp.hah_dt_sai) AS hah_dt_sai,
DateDiff("y",CDate(Mid([hah_dt_int],7,2)+"/"+Mid([hah_dt_int],5,2)+"/"
+Mid([hah_dt_int],1,4)),CDate(Mid([hah_dt_sai],7,2)+"/"+Mid([hah_dt_sai],5,2)+"/"
+Mid([hah_dt_sai],1,4))))+1 AS tempo_int,
Min(tabtemp.hah_diag_p) AS hah_diag_p, Min(tabtemp.hah_diag_s) AS
hah_diag_s, Min(tabtemp.hah_mot_co) AS hah_mot_co,
Min(tabtemp.hah_n_vivo) AS hah_n_vivo, Min(tabtemp.hah_n_mort) AS
hah_n_mort, Min(tabtemp.hah_s_alta) AS hah_s_alta,
Min(tabtemp.hah_s_tran) AS hah_s_tran, Min(tabtemp.hah_s_obit) AS
hah_s_obit, Min(tabtemp.hah_seg) AS hah_seg, Min(tabtemp.hah_prox_a)
AS hah_prox_a, Min(tabtemp.hah_aih_an) AS hah_aih_an,
Min(tabtemp.hah_filhos) AS hah_filhos, Min(tabtemp.hah_instru) AS
hah_instru, Min(tabtemp.hah_gestri) AS hah_gestri,
Min(tabtemp.hah_infech) AS hah_infech, Min(tabtemp.hah_aih_hm) AS
hah_aih_hm, Min(tabtemp.hah_inddoc) AS hah_inddoc,
Min(tabtemp.hah_pre_na) AS hah_pre_na, Min(tabtemp.hah_cmpt) AS
hah_cmpt, Min(tabtemp.hah_pr_num) AS hah_pr_num,
Min(tabtemp.hah_idade) AS hah_idade, Count(tabtemp.aihant) AS aihant,
Count(tabtemp.aihprox) AS aihprox INTO TABTEMP2FROM tabtempGROUP BY
tabtemp.hsp_num_ai, tabtemp.hah_nome_p, tabtemp.hah_dt_nas,
DateDiff("y",CDate(Mid([hah_dt_int],7,2)+"/"+Mid([hah_dt_int],5,2)+"/"
+Mid([hah_dt_int],1,4)),CDate(Mid([hah_dt_sai],7,2)+"/"+Mid([hah_dt_sai],5,2)+"/"
+Mid([hah_dt_sai],1,4))))+1;

```

/\*Calcular o número de internações e o tempo de internação total por paciente e criar tabela "tabtemp3"\*/

```
SELECT          tabtemp2.hah_nome_p,          tabtemp2.hah_dt_nas,
Count(tabtemp2.hah_dt_nas) AS num_internac, Sum(tabtemp2.tempo_int) AS
tempo_int_total      INTO          TABTEMP3FROM          tabtemp2GROUP          BY
tabtemp2.hah_nome_p, tabtemp2.hah_dt_nasORDER BY tabtemp2.hah_nome_p;
```

/\*Juntar "tabtemp2" com "tabtemp3"\*/

```
SELECT tabtemp2.hsp_num_ai, tabtemp2.hah_nome_p, tabtemp2.hah_dt_nas,
tabtemp3.num_internac, tabtemp3.tempo_int_total AS tempo_int_total,
tabtemp2.contar, tabtemp2.intobsec, tabtemp2.eclangr, tabtemp2.eclanp,
tabtemp2.intobgr,          tabtemp2.intaltr,          tabtemp2.intclat,
tabtemp2.hemorgr,          tabtemp2.septic,          tabtemp2.histerpu,
tabtemp2.histeout,          tabtemp2.cardiov,          tabtemp2.trchemoc,
tabtemp2.assistci, tabtemp2.EAP, tabtemp2.defcoagu, tabtemp2.purptrom,
tabtemp2.IRA, tabtemp2.tireotox, tabtemp2.comprcir, tabtemp2.concplaq,
tabtemp2.concleuc,          tabtemp2.plasmin,          tabtemp2.conchema,
tabtemp2.sgttotal,          tabtemp2.insuresp,          tabtemp2.peritces,
tabtemp2.choqcard,          tabtemp2.choqhip,          tabtemp2.chosept,
tabtemp2.choqana,          tabtemp2.obitmat,          tabtemp2.permarn,
tabtemp2.transfrn, tabtemp2.altareop, tabtemp2.UTI, tabtemp2.permaior,
tabtemp2.morb, tabtemp2.hah_id, tabtemp2.hah_qtd, tabtemp2.hah_especi,
tabtemp2.hah_cgc_ho,          tabtemp2.hah_proc_s,          tabtemp2.hah_car_in,
tabtemp2.hah_dt_emi,          tabtemp2.hah_mes_in,          tabtemp2.hah_mes_an,
tabtemp2.hah_mes_al,          tabtemp2.hah_tot_ut,          tabtemp2.hah_proc_r,
tabtemp2.hah_dt_int,          tabtemp2.hah_dt_sai,          tabtemp2.tempo_int,
tabtemp2.hah_diag_p,          tabtemp2.hah_diag_s,          tabtemp2.hah_mot_co,
tabtemp2.hah_n_vivo,          tabtemp2.hah_n_mort,          tabtemp2.hah_s_alta,
tabtemp2.hah_s_tran,          tabtemp2.hah_s_obit,          tabtemp2.hah_seg,
tabtemp2.hah_prox_a,          tabtemp2.hah_aih_an,          tabtemp2.hah_filhos,
tabtemp2.hah_instru,          tabtemp2.hah_gestri,          tabtemp2.hah_infech,
tabtemp2.hah_aih_hm,          tabtemp2.hah_inddoc,          tabtemp2.hah_pre_na,
tabtemp2.hah_cmpt,          tabtemp2.hah_pr_num,          tabtemp2.hah_idade,
tabtemp2.aihant, tabtemp2.aihprox INTO TABTEMP23FROM tabtemp2 INNER
JOIN tabtemp3 ON (tabtemp2.hah_dt_nas = tabtemp3.hah_dt_nas) AND
(tabtemp2.hah_nome_p =          tabtemp3.hah_nome_p)ORDER          BY
tabtemp2.hah_nome_p, tabtemp3.tempo_int_total DESC;
```

