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graph TD
    Root(( )) -->|F| Node1[glucose < 154.50]
    Root -->|T| Node2[BMI < 29.85]
    Node1 -->|F| Node3[age < 30.50]
    Node1 -->|T| Node4[pedigree < 0.43]
    Node2 -->|F| Node5[insulin < 252.00]
    Node2 -->|T| Node6[age < 61.00]
    Node3 -->|F| Node7[P < 85.50]
    Node3 -->|T| Node8[pedigree < 0.43]
    Node4 -->|F| Node9[pedigree < 0.69]
    Node4 -->|T| Node10[dBP < 81.00]
    Node5 -->|F| Node11[glucose < 166.50]
    Node5 -->|T| Node12[glucose < 178.50]
    Node6 -->|F| Node13[no]
    Node6 -->|T| Node14[BMI < 25.55]
    Node7 -->|F| Node15[no]
    Node7 -->|T| Node16[P < 85.50]
    Node8 -->|F| Node17[pregnancies < 6.00]
    Node8 -->|T| Node18[dBP < 81.00]
    Node9 -->|F| Node19[pregnancies < 6.00]
    Node9 -->|T| Node20[yes]
    Node10 -->|F| Node21[pregnancies < 6.00]
    Node10 -->|T| Node22[dBP < 81.00]
    Node11 -->|F| Node23[pedigree < 1.12]
    Node11 -->|T| Node24[age < 34.50]
    Node12 -->|F| Node25[pregnancies < 2.50]
    Node12 -->|T| Node26[age < 48.00]
    Node13 -->|F| Node27[no]
    Node13 -->|T| Node28[dBP < 87.00]
    Node14 -->|F| Node29[age < 25.50]
    Node14 -->|T| Node30[dBP < 87.00]
    Node15 -->|F| Node31[yes]
    Node15 -->|T| Node32[P < 85.50]
    Node16 -->|F| Node33[yes]
    Node16 -->|T| Node34[P < 85.50]
    Node17 -->|F| Node35[glucose < 141.00]
    Node17 -->|T| Node36[yes]
    Node18 -->|F| Node37[pregnancies < 8.00]
    Node18 -->|T| Node38[age < 40.50]
    Node19 -->|F| Node39[pregnancies < 8.00]
    Node19 -->|T| Node40[no]
    Node20 -->|F| Node41[pregnancies < 6.00]
    Node20 -->|T| Node42[yes]
    Node21 -->|F| Node43[glucose < 152.50]
    Node21 -->|T| Node44[no]
    Node22 -->|F| Node45[BMI < 26.60]
    Node22 -->|T| Node46[age < 39.50]
    Node23 -->|F| Node47[age < 28.00]
    Node23 -->|T| Node48[yes]
    Node24 -->|F| Node49[insulin < 490.00]
    Node24 -->|T| Node50[age < 34.50]
    Node25 -->|F| Node51[glucose < 183.50]
    Node25 -->|T| Node52[yes]
    Node26 -->|F| Node53[insulin < 33.50]
    Node26 -->|T| Node54[age < 48.00]
    Node27 -->|F| Node55[no]
    Node27 -->|T| Node56[age < 24.00]
    Node28 -->|F| Node57[yes]
    Node28 -->|T| Node58[dBP < 87.00]
    Node29 -->|F| Node59[age < 25.50]
    Node29 -->|T| Node60[dBP < 87.00]
    Node30 -->|F| Node61[yes]
    Node30 -->|T| Node62[dBP < 87.00]
    Node31 -->|F| Node63[yes]
    Node31 -->|T| Node64[P < 85.50]
    Node32 -->|F| Node65[P < 85.50]
    Node32 -->|T| Node66[P < 85.50]
    Node33 -->|F| Node67[no]
    Node33 -->|T| Node68[glucose < 141.00]
    Node34 -->|F| Node69[P < 85.50]
    Node34 -->|T| Node70[P < 85.50]
    Node35 -->|F| Node71[no]
    Node35 -->|T| Node72[glucose < 141.00]
    Node36 -->|F| Node73[yes]
    Node36 -->|T| Node74[yes]
    Node37 -->|F| Node75[glucose < 152.50]
    Node37 -->|T| Node76[no]
    Node38 -->|F| Node77[age < 40.50]
    Node38 -->|T| Node78[yes]
    Node39 -->|F| Node79[glucose < 152.50]
    Node39 -->|T| Node80[no]
    Node40 -->|F| Node81[BMI < 26.60]
    Node40 -->|T| Node82[age < 39.50]
    Node41 -->|F| Node83[pregnancies < 6.00]
    Node41 -->|T| Node84[yes]
    Node42 -->|F| Node85[BMI < 26.60]
    Node42 -->|T| Node86[age < 39.50]
    Node43 -->|F| Node87[yes]
    Node43 -->|T| Node88[yes]
    Node44 -->|F| Node89[yes]
    Node44 -->|T| Node90[no]
    Node45 -->|F| Node91[yes]
    Node45 -->|T| Node92[yes]
    Node46 -->|F| Node93[age < 39.50]
    Node46 -->|T| Node94[yes]
    Node47 -->|F| Node95[yes]
    Node47 -->|T| Node96[yes]
    Node48 -->|F| Node97[yes]
    Node48 -->|T| Node98[yes]
    Node49 -->|F| Node99[insulin < 490.00]
    Node49 -->|T| Node100[age < 34.50]
    Node50 -->|F| Node101[age < 34.50]
    Node50 -->|T| Node102[insulin < 490.00]
    Node51 -->|F| Node103[glucose < 183.50]
    Node51 -->|T| Node104[yes]
    Node52 -->|F| Node105[age < 48.00]
    Node52 -->|T| Node106[age < 48.00]
    Node53 -->|F| Node107[insulin < 33.50]
    Node53 -->|T| Node108[age < 48.00]
    Node54 -->|F| Node109[age < 48.00]
    Node54 -->|T| Node110[age < 48.00]
    Node55 -->|F| Node111[no]
    Node55 -->|T| Node112[age < 24.00]
    Node56 -->|F| Node113[age < 24.00]
    Node56 -->|T| Node114[age < 24.00]
    Node57 -->|F| Node115[yes]
    Node57 -->|T| Node116[dBP < 87.00]
    Node58 -->|F| Node117[age < 25.50]
    Node58 -->|T| Node118[dBP < 87.00]
    Node59 -->|F| Node119[age < 25.50]
    Node59 -->|T| Node120[dBP < 87.00]
    Node60 -->|F| Node121[yes]
    Node60 -->|T| Node122[dBP < 87.00]
    Node61 -->|F| Node123[yes]
    Node61 -->|T| Node124[P < 85.50]
    Node62 -->|F| Node125[P < 85.50]
    Node62 -->|T| Node126[P < 85.50]
    Node63 -->|F| Node127[no]
    Node63 -->|T| Node128[glucose < 141.00]
    Node64 -->|F| Node129[P < 85.50]
    Node64 -->|T| Node130[P < 85.50]
    Node65 -->|F| Node131[P < 85.50]
    Node65 -->|T| Node132[P < 85.50]
    Node66 -->|F| Node133[P < 85.50]
    Node66 -->|T| Node134[P < 85.50]
    Node67 -->|F| Node135[no]
    Node67 -->|T| Node136[glucose < 141.00]
    Node68 -->|F| Node137[P < 85.50]
    Node68 -->|T| Node138[P < 85.50]
    Node69 -->|F| Node139[P < 85.50]
    Node69 -->|T| Node140[P < 85.50]
    Node70 -->|F| Node141[P < 85.50]
    Node70 -->|T| Node142[P < 85.50]
    Node71 -->|F| Node143[no]
    Node71 -->|T| Node144[glucose < 141.00]
    Node72 -->|F| Node145[no]
    Node72 -->|T| Node146[glucose < 141.00]
    Node73 -->|F| Node147[yes]
    Node73 -->|T| Node148[yes]
    Node74 -->|F| Node149[yes]
    Node74 -->|T| Node150[no]
    Node75 -->|F| Node151[yes]
    Node75 -->|T| Node152[yes]
    Node76 -->|F| Node153[yes]
    Node76 -->|T| Node154[no]
    Node77 -->|F| Node155[age < 40.50]
    Node77 -->|T| Node156[yes]
    Node78 -->|F| Node157[age < 40.50]
    Node78 -->|T| Node158[yes]
    Node79 -->|F| Node159[glucose < 152.50]
    Node79 -->|T| Node160[no]
    Node80 -->|F| Node161[glucose < 152.50]
    Node80 -->|T| Node162[no]
    Node81 -->|F| Node163[BMI < 26.60]
    Node81 -->|T| Node164[age < 39.50]
    Node82 -->|F| Node165[age < 39.50]
    Node82 -->|T| Node166[yes]
    Node83 -->|F| Node167[pregnancies < 6.00]
    Node83 -->|
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