

DonorNet XML interface required fields



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This document is a supplement to the current online documentation for the Phase 2 DonorNet XML upload process. Please review this document in the context of the Phase 2 - DonorNet XML Schema and the Phase 2 data dictionary available at <http://www.donornet2007.net/> under the Technology Toolkit.

The following listed fields are required:

donorupload

- schemaVersion

donor

- don_id
- opo_ctr_cd
- dst_observed
 - if donor was added after the phase 2 implementation date (please refer to table unet_implementation_dates, then field is required if included in the upload.
- clamp_tm_zone
 - if donor was added after the phase 2 implementation date (please refer to table unet_implementation_dates, then field is required if included in the upload.
- lname
- abo
- **Note** - *optional fields with child dependents (does not contain all optional fields, only fields with required dependents):*
 - age_in_months
 - If age_in_months is specified, then age_unit is required
 - cod
 - if cod = "999" then cod_ostxt is required
 - hist_cancer
 - if hist_cancer = "999" then cancer_oth_ostxt is required
 - hypertension
 - if hypertension is in "2,3,4,5" then hypertens_compl_treatment is required
 - hist_cig
 - if hist_cig = "Y" then contin_cig is required
 - meets_dbl_ki_criteria
 - if meets_dbl_ki_criteria = "Y" then use_double_ki is required
 - lt_ki_biopsy
 - if lt_ki_biopsy = "Y" then lt_ki_glomerul, lt_ki_biop_ty and lt_ki_glomerul_count are required
 - rt_ki_biopsy
 - if rt_ki_biopsy = "Y" then rt_ki_glomerul, rt_ki_biop_ty and rt_ki_glomerul_count are required
 - li_biopsy
 - if li_biopsy = "Y" then li_biopsy_txt is required
 - other_blood
 - if other_blood = "Y" then other_blood_ostxt is required
 - toxscreen

- if toxscreen = "Y" then toxscreen_results is required
- left_ki_pump_device
 - if left_ki_pump_device = 2 then left_ki_pump_device_ostxt is required.
- left_ki_pump_solution
 - if left_ki_pump_solution = 2 then left_ki_pump_solution_ostxt is required.
- right_ki_pump_device
 - if right_ki_pump_device = 2 then right_ki_pump_device_ostxt is required.
- right_ki_pump_solution
 - if right_ki_pump_solution = 2 then right_ki_pump_solution_ostxt is required.

donor_edit_indicators_range

- don_id
- begin_dt
- end_dt
- remote_row_key
- **Note** - *one or more of the following fields are required:*
 - avg_bp_syst
 - avg_bp_diast
 - avg_pulse_range_start
 - avg_pulse_range_end
 - if avg_pulse_range_end is specified, avg_pulse_range_start is required.
 - high_bp_syst
 - high_bp_diast
 - high_bp_duration
 - low_bp_syst
 - low_bp_diast
 - low_bp_duration
 - bodytemp_range_start
 - if bodytemp_range_start is specified, bodytemp_unit is required.
 - bodytemp_range_end
 - if bodytemp_range_end is specified, bodytemp_range_start is required.
 - urineoutput_range_start
 - urineoutput_range_end
 - if urineoutput_range_end is specified, urineoutput_range_start is required.
 - cvp_int_range_start
 - cvp_int_range_end
 - if cvp_int_range_end is specified, cvp_int_range_start is required.
 - pa_syst_range_start
 - pa_syst_range_end

- if pa_syst_range_end is specified, pa_syst_range_start is required.
- pa_diast_range_start
- pa_diast_range_end
 - if pa_diast_range_end is specified, pa_diast_range_start is required.
- pcwp_range_start
- pcwp_range_end
 - if pcwp_range_end is specified, pcwp_range_start is required.
- pamp_range_start
- pamp_range_end
 - if pamp_range_end is specified, pamp_range_start is required.
- co_range_start
- co_range_end
 - if co_range_end is specified, co_range_start is required.
- ci_range_start
- ci_range_end
 - if ci_range_end is specified, ci_range_start is required.

donor_edit_indicators_hourly

- don_id
- begin_dt_hourly
- remote_row_key
- **Note** - one or more of the following fields are required:
 - avg_bp_syst_hourly
 - avg_bp_diast_hourly
 - avg_pulse_hourly
 - bodytemp_hourly
 - if bodytemp_hourly is specified, bodytemp_unit_hourly is required.
 - urineoutput_hourly
 - cvp_int_hourly
 - pa_syst_hourly
 - pa_diast_hourly
 - pcwp_hourly
 - pamp_hourly
 - co_hourly
 - ci_hourly

donor_edit_labvalues_abg

- don_id
- abg_dt
- remote_row_key
- **Note** - one or more of the following fields are required:
 - abg_ph
 - pao2
 - pco2
 - hco3
 - sao2

- mode
 - if mode = "7" then mode_ostext is required
- fio2
- rate
- tidalvolume
- peep

donor_edit_urinalysis

- don_id
- urine_dt
- remote_row_key
- **Note** - *one or more of the following fields are required:*
 - color
 - appearance
 - ph
 - specgrav
 - urineprotein
 - glucose
 - blood
 - rbc
 - wbc
 - epith
 - casts
 - bacteria
 - leukocyte_est

donor_edit_labs

- don_id
- labs_dt
- remote_row_key
- **Note** - *one or more of the following fields are required:*
 - sodium170
 - cl
 - bun
 - creatinine
 - glucose
 - co2
 - potassium
 - bilirubin
 - bilirubin_direct
 - bilirubin_indirect
 - sgot
 - sgpt
 - globulin
 - albumin
 - liin_protein
 - alkphos
 - ldh

- prothrombin
- ptt
- inr
- amylase
- lipase

donor_edit_cbc

- don_id
- cbc_dt
- remote_row_key
- **Note** - one or more of the following fields are required:
 - wbc
 - rbc
 - hgb
 - hct
 - plt
 - bands

donor_edit_labvalues

- don_id
- labvalues_dt
- remote_row_key
- **Note** - one or more of the following fields are required:
 - cpk
 - ckmb
 - troponini
 - troponint

donor_edit_cultures

- don_id
- cultures_dt
- type
- remote_row_key
- **Note** - one or more of the following fields are required:
 - result
 - comments

donor_edit_ki_pump_left

- don_id
- pump_dt_left
- remote_row_key
- **Note** - one or more of the following fields are required:
 - flow_left
 - pressure_syst_left
 - pressure_diast_left
 - resistance_left

donor_edit_ki_pump_right

- don_id

- pump_dt_right
- remote_row_key
- **Note** - one or more of the following fields are required:
 - flow_right
 - pressure_syst_right
 - pressure_diast_right
 - resistance_right

donor_diagtests

- don_id
- diag_ty
- remote_row_key
- **Note** - one or more of the following fields are required:
 - test_dt
 - diag_txt

donor_edit_crossmatchhla

- don_id
- **Note** - one or more of the following fields are required:
 - a1
 - a2
 - b1
 - b2
 - bw4
 - bw6
 - c1
 - c2
 - dr1
 - dr2
 - dr51
 - dr52
 - dr53
 - dq1
 - dq2
 - prelim_xmatch

donor_edit_inomeds

- don_id
- agent_dt
- agent
- agent_val
- doseunits
- remote_row_key

donor_edit_medsfluids

- don_id

- **Note** - *one or more of the following fields are required:*
 - iv_fluids
 - if iv_fluids > 0 then iv_dextrose is required
 - steroids
 - if steroids = "Y" then steroids_ostxt is required
 - diuretics
 - if diuretics = "Y" then diuretics_ostxt is required
 - t3
 - t4
 - insulin
 - antihypertensives
 - vasodilators
 - ddavp
 - arginine
 - med1_ostxt
 - med2_ostxt
 - med3_ostxt
 - tpn
 - vasodilators_end_dt
 - if vasodilators_end_dt is specified, vasodilators_begin_dt is required.
 - arginine_end_dt
 - if arginine_end_dt is specified, arginine_begin_dt is required.
 - insulin_end_dt
 - if insulin_end_dt is specified, insulin_begin_dt is required.

donor_edit_serologies

- don_id
- **Note** - *one or more of the following fields are required:*
 - anti_hbc
 - hbsag
 - hbsab
 - hiv
 - anti_hcv
 - vdrl
 - htlv
 - cmv_stat
 - ebv_igg
 - ebv_igm
 - ebna