

Variable specification – INCA – Sarcoma in extremity and trunk wall

INCA Variable specification

National quality register and Scandinavian central register for Sarcomas in Extremity and Trunk wall

Variable specification created

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Last updated: by Mercedes Marotta Kelly and Emelie Styring 2015-01-21

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National quality register and Scandinavian Central register for Sarcomas in Extremity and Trunk wall

Registry manager	Emelie Styring Ortopediska kliniken SUS 221 85 Lund Emelie.Styring@med.lu.se
Co-ordinating RCC	RCC Syd Medicon Village Scheelevägen 8 223 81 Lund Phone +46 46 – 275 21 83 Fax +46 46– 18 81 43
National co-ordinator:	Eva-Mari Olofsson, RCC Syd Eva-Mari.K.Olofsson@skane.se
INCA constructor:	Mercedes Marotta Kelly, RCC Syd mercedes.marottakelly@skane.se
Responsible statistician:	Linda Werner Hartman, RCC Syd Linda.Werner-Hartman@skane.se

Forms

Form 1 – Registration-	6
Form 2 – Primary treatment	25
Form 3 – Follow-up	Fel! Bokmärket är inte definierat.
Form 4 – Review.....	Fel! Bokmärket är inte definierat.

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Definition of columns in documents

Name	Variable name in the register, used in the web interface
Technical short name	Used in exported/imported XML- or text files
Definition/Label on form	Definition of the variable content, label on form
Type	Data type, i.e. text, date, list, cross box and accepted data length
Value list and values	<p>For list variables: The name of the value list that is connected to the variable.</p> <p>Value list content (format value=specification)</p> <p><i>The output file will contain 2 variables with the same name and suffix, but the content is either specification or value</i></p>
Version	<ul style="list-style-type: none"> • Specifies the register versions in which the variable is present
Used in another register	<ul style="list-style-type: none"> • The name of another register where the variable is used (if applicable)
Check	<ul style="list-style-type: none"> • Description of java script controls (if any)
Comments	<ul style="list-style-type: none"> • If the variable is mandatory, derived or correlated to other variable(s) • Changes in label on form, value list (if any) and when it was done. Name of corresponding variable in the SSG Central registry if applicable.

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System variables: Presented in all forms but not stored in the register. Can be exported.

For Swedish patients, all system variables will be collected from the Populations register and updated just as the Patient overview is reloaded in INCA.

Historical data will not be stored, in case data is changed in the Populations register, INCA will be updated accordingly.

For Scandinavian, non-Swedish patients: Personal information, such as birth date and sex, will be entered manually.

Name	Definition/Label on form	Type	Value list and value/-s	Version Used in another register Check(s) Comments/Corresponding variable in the SSG Central register
PERSNR	Civic registration number	String (13)	Swedish civic registration numer For non-Swedish patients a unique "Reservnummer" will be created and used.	Automatically imported from the Populations register For non-Swedish patients a unique "Reservnummer" will be created and used. SSG Central 2009: PN
ENAMN	Surname	String (40)		Automatically imported from the Populations register <i>Only applicable for Swedish patients</i>
FNAMN	First name	String (40)		Automatically imported from the Populations register <i>Only applicable for Swedish patients</i>
GADRESS	Street	String		Automatically imported from the Populations register <i>Only applicable for Swedish patients</i>
PADRESS_DESCRIPTION	City	String		Automatically imported from the Populations register <i>Only applicable for Swedish patients</i>
POSTNR_VALUE	Postal code	String		Automatically imported from the Populations register <i>Only applicable for Swedish patients</i>
KON_VALUE	Sex	String	1=Male 2=Female	Automatically imported from the Populations register for Swedish patients. Entered manually in variable A10_SEX for non-Swedish patients. Displayed as M (Male) or F (Female) SSG Central 2009: SEX

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Name	Definition/Label on form	Type	Value list and value/-s	Version Used in another register Check(s) Comments/Corresponding variable in the SSG Central register
LKF_VALUE	Code for county-municipality-parish	String (6)		Automatically imported from the Populations register Displayed in the Registration form. <i>Only applicable for Swedish patients</i>
LOPNR	Serial number	Int		Created when the post is connected to a corresponding post in the Swedish Cancer registry. If LOPNR is empty, the post has not been connected to a post in the Swedish Cancer registry. <i>Only applicable for Swedish patients</i>
AVLIDDAT	Date of death	Date	yyyy-mm-dd	Displayed to registrator and monitor. Automatically imported from the Populations register for Swedish patients. Entered for patients outside Sweden. SSG Central 2009: DEATHDAT From Norway this will be updated centrally before transfer of the file to SSG

Variable specification – INCA – Sarcoma in extremity and trunk wall**Form 1 – Registration – Cancer registry/Central registry**

All dates should be > date of birth and ≤ report date and ≤ date of death (if applicable)

Name	Technical short name	Definition/Label on form	Type	Value list and value/-s	Version Used in another register Check(s) Comments/Corresponding variable in the SSG Central registry
R10_RepUnit	r_rep_unit T1304598	Reporting unit	String (250)	Reporting unit	2013 Derived from login information in INCA. Only Monitors form
R10_RepBy	r_rep_by T1303418	Reported by	String (250)	Reported by	2013 Derived from login information in INCA. Only Monitors form
R10_InitBy	r_init_by T1303414	Initiated by	String (40)	Name of the person who initiated the case	2013 Derived from login information in INCA. Only Monitors form
R10_LKF	r_LKF T1303415	LKF code at the time of diagnosis	String (6)	Code for county-municipality-parish	2013 Derived from Populations register. Only applicable for Swedish patients. Only on monitors form
R10_Nationality	r_nationality T1303417	Nation	List	Nation: S= Sweden N= Norway F= Finland D= Denmark I = Iceland	2013 Mandatory. SSG Central 2009: NATION, char variable with following alternatives: D=Denmark F=Finland I=Iceland N=Norway S=Sweden The value will be entered automatically by a script when the platform is developed to handle foreign security number. At this moment the only possible value is for

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Name	Technical short name	Definition/Label on form	Type	Value list and value/-s	Version Used in another register Check(s) Comments/Corresponding variable in the SSG Central registry
					swedish patients and it's going to be updated automatically.
R10_Sex	r_sex T1304599	Gender	List	Gender: 1=Male 2=Female	Derived from Populations register for Swedish patients. For other nations the value will be entered manually.
R10_RespPhys	r_resp_phys T1304597	Responsible physician	String (50)	Name of the responsible physician	2013 Mandatory if NATION=S else active but not mandatory. The name in A10_Inrapp will be suggested by default.
R10_RepHospCode	r_rep_hosp_code T1303421	Reporting hospital code	String (10)	If NATION=S: Code collected from the "Hälsa- och sjukvårdsförteckning" If NATION≠S: Separate code list	2013 Mandatory only for monitor roll. Mandatory if Nation=S else active but not mandatory. SSG Central 2009: The first 5 positions in HOSP1 for cases where HOSP1 has 8 positions, else all positions (HOSP1=Text: 8 alt 6 positions, see separate list) Only on monitors form
R10_RepClinicCode	r_rep_clinic_code T1303419	Reporting clinic code	String (3)	If NATION=S: Code collected from the "Hälsa- och sjukvårdsförteckning" If NATION≠S: Separate code list	2013 Mandatory for monitor Mandatory if Nation=S else active but not mandatory SSG Central 2009: Position 6-8 in HOSP1 for cases where HOSP1 has 8 positions (HOSP1=Text: 8 alt 6 positions, see separate lista) Only on monitors form
R10_MonCom	r_mon_com T1303416	Comment from monitor	String (999)		2013 Only on monitors form
R10_RepDate	r_rep_date	Report date	DATE (10) yyyy-mm-	If empty, the current date will be derived to the variable.	2013 Derived when the form is sent to RCC or, if

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Name	Technical short name	Definition/Label on form	Type	Value list and value/-s	Version Used in another register Check(s) Comments/Corresponding variable in the SSG Central registry
	T1303420		dd		empty, when the monitor finalizes the form. Only on monitors form.
Diagnosis					
R20_RefDate	r_referral_date T1304604	Referral date	DATE (10) yyyy-mm-dd		2013 Also in the quality register for visceral and retroperitoneal sarcoma
R20_FirstVisitDate	r_first_visit_date T1304603	Date 1st visit at sarcoma center	DATE (10) yyyy-mm-dd		2013 Also in the quality register for visceral and retroperitoneal sarcoma
R20_DiagDate	r_diag_date T1304601	Date of diagnosis	DATE (10) yyyy-mm-dd		Info text: Date when the tumor sample used for diagnosis was taken, e.g. FNA/core biopsy date or incisional biopsy date. NOTE: In Norway this variable corresponds to the date the diagnosis was established (by pathologist), not the date the specimen was taken. SSG Central: DIAGDAT (Datum: 8 ÅÅÅÅMMDD)
R20_DiagInfoDate	r_diag_info_date T1304602	Date when the patient was 1st informed about the diagnosis	DATE (10) yyyy-mm-dd		2013 Also in the quality register for visceral and retroperitoneal sarcoma but there it is collected on the Treatment form.
R20_DiagAge	r_diag_age T1304600	Age at the time of diagnosis	Integer		Derived from PERSNR and R20_DiagDate, with JavaScript, for NATION=S, otherwise manually. SSG Central: DIAGALD (Integer: 2, Derived from FODDAT and DIAGDAT)
R30_AnteNone	t_ante_none T1304607	Antecedents: None	Checkbox	True/false	2013 Info text: If no previous cancer, chemo- or radiotherapy, cancer related diseases.

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					<p>Mandatory if not any of the other Antecedents variables are True.</p> <p>SSG Central 2009: code=0 in list ANTE1, list variable with the following alternatives: 0=None 1=Previous cancer 2=Chemotherapy 3=Radiotherapy 4=Other 5=Previous cancer+chemotherapy 6=Previous cancer+radiotherapy 7=Chemotherapy+radiotherapy 8=Chemotherapy+other 9=Radiotherapy+other 10=Other combinations</p>
R30_AntePrevCancer	t_ante_prev_cancer T1304610	Antecedents: Previous cancer	Checkbox	True/false	2013 SSG Central 2009: ANTE1 (see above)
R30_AnteChemo	t_ante_chemo T1304605	Antecedents: Chemotherapy	Checkbox	True/false	2013 SSG Central 2009: ANTE1 (see above)
R30_AnteRadio	t_ante_radio T1304611	Antecedents: Radiotherapy	Checkbox	True/false	2013 SSG Central 2009: ANTE1 (see above)
R30_AnteLiFraumeni	t_ante_li_fraumeni T1304612	Antecedents: Li- Fraumeni syndrome	Checkbox	True/false	2013
R30_AnteMaffucci	t_ante_maffucci T1304613	Antecedents: Maffucci syndrome	Checkbox	True/false	2013
R30_AnteOllier	t_ante_mb_ollier	Antecedents: Mb Ollier	Checkbox	True/false	2013

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	T1304608				
R30_AnteMbReckl	t_ante_mb_reckl T1304606	Antecedents: Mb Recklinghausen	Checkbox	True/false	2013
R30_AnteMultiHeraExo	t_ante_multi_hera_exo T1304614	Antecedents: Multiple hereditary exostoses	Checkbox	True/false	2013
R30_AntePagets	t_ante_pagets T1304615	Antecedents: Pagets disease	Checkbox	True/false	2013
R30_AnteRetinoBlast	t_ante_retino_blast T1304616	Antecedents: Retinoblastoma	Checkbox	True/false	2013
R30_AnteOther	t_ante_other T1304609	Antecedents: Other	Checkbox	True/false	2013 SSG Central 2009: ANTE1 (see above)
R35_StatusOnRef	t_status_on_ref T1304617	Referral pattern to sarcoma center	List	StatusReferral: 9=Not referred 1=Virgin 2=FNA 3=Core biopsy 7=Local recurrence 11=Excision	2013 Also in the quality register for visceral and retroperitoneal sarcoma, but less alternatives are present in code list for this register. SSG Central 2009: REFPAT Infotext: Patients referred with local recurrence or after development of metastatic disease should be registered in relation to the treatment of the primary tumor (if any) performed before referral. I.e. referred after excision or after local recurrence. Patients referred after incisional biopsy should be registered as referred after

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					excision and the incisional biopsy registered as first surgery, not performed at center with R2 residual tumor. Not referred is used if the patient is identified from the sarcoma center, for example through a national cancer registry.
R40_PreOpDiagNone	t_preop_diag_none T1304621	Preoperative diagnostic procedures performed before referral or at the sarcoma center: None	Checkbox	True/false	2013 Present as list variabel in the quality register for visceral and retroperitoneal sarcoma: A20_PreopDiaMet SSG Central 2009: PREMDIA1 Corresponds to code 0=None
R40_PreOpDiagFNA	t_preop_diag_FNA T1304619	Preoperative diagnostic procedures performed before referral or at the sarcoma center: FNA	Checkbox	True/false	2013 Present as list variabel in the quality register for visceral and retroperitoneal sarcoma: A20_PreopDiaMet SSG Central 2009: PREMDIA1 Corresponds to code 1=FNA OR (in combination with other variables) 4=FNA + Core biopsy 5=FNA + Incisional biopsy 7=FNA + Core biopsy + Incisional biopsy
R40_PreOpDiagCore	t_preop_diag_core T1304618	Preoperative diagnostic procedures performed before referral or at the sarcoma center: Core biopsy	Checkbox	True/false	2013 Present as list variabel in the quality register for visceral and retroperitoneal sarcoma: A20_PreopDiaMet SSG Central 2009: PREMDIA1 Corresponds to code 2=Core biopsy OR (in combination with other variables) 4=FNA + Core biopsy

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Name	Technical short name	Definition/Label on form	Type	Value list and value/-s	Version Used in another register Check(s) Comments/Corresponding variable in the SSG Central registry
					6=Core biopsy + Incisional biopsy 7=FNA + Core biopsy + Incisional biopsy
R40_PreOpDiagIncis	t_preop_diag_incis T1304620	Preoperative diagnostic procedures performed before referral or at the sarcoma center: Incisional biopsy	Checkbox	True/false	2013 Present as list variabel in the quality register for visceral and retroperitoneal sarcoma: A20_PreopDiaMet SSG Central 2009: PREMDIA1 Corresponds to code 3=Incisional biopsy OR (in combination with other variables) 5=FNA + Incisional biopsy 6=Core biopsy + Incisional biopsy 7=FNA + Core biopsy + Incisional biopsy
R45_DiagMethod	t_diag_method T1304622	Basis of diagnosis	List	DiagnosGroundEnglish: 1=Clinical examination 2=X-ray, scintigraphy, ultrasound, MR, CT or equivalent examination 3=Excision or surgery with histopathologic examination 4=Autopsy with histopathologic examination 5=Cytology 6=Surgery without histopathologic examination 7=Autopsy without histopathologic examination 8=Other laboratory examination	2013 Swedish cancer register variable Mandatory if NATION=S else not activated. If Nation=S and SarcomaType=3 then not mandatory
R50_PrepLabClinTxt	t_prep_lab_clinic_txt T1304629	Reporting pathology/cytology clinic	String (30)	The reporting pathology/cytology clinic reported as free text	2013 Swedish cancer register variable Mandatory if NATION=S else not activated. If Nation=S and SarcomaType=3 then not mandatory
R50_PrepLabClinCode	t_prep_lab_clinic_code	Reporting pathology/cytology	String (5)	The code (issued by Socialstyrelsen) for the reporting pathology/cytology clinic reported as	2013 Swedish cancer register variable

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Name	Technical short name	Definition/Label on form	Type	Value list and value/-s	Version Used in another register Check(s) Comments/Corresponding variable in the SSG Central registry
	T1304625	clinic code		free text	Mandatory if NATION=S else not activated. If Nation=S and SarcomaType=3 then not mandatory Coded by monitor. Only on monitors form.
R50_PrepId	t_prep_id T1304623	Specimen id number	String (15)	The id number for the specimen from which the histotype was assessed. Year collected in a separate variable.	2013 Info text: The id number for the specimen from which the histotype was assessed. Swedish cancer register variable Mandatory if NATION=S else activated but not mandatory. If Nation=S and SarcomaType=3 then not mandatory The specimen id number is divided in separate variables for id number (A30_PrepNr) and year (A30_PrepAr).
R50_PrepYear	t_prep_year T1304624	Specimen id number, year	String (4)	The year when the specimen was collected, part of the complete specimen id number.	2013 Swedish cancer register variable Mandatory if NATION=S else not activated. If Nation=S and T10_SarcomaType=3 then not mandatory
T10_SarcomaType	t_sarcoma_type T1304632	Sarcoma type	List	SarcomaType: 1=Bone sarcoma 2=Soft tissue sarcoma 3=Bone tumor benign (GCT)	2013 Mandatory. Collected to adjust the system for further reporting. Info Text: The GCT bone tumor is not a sarcoma and should thus not be recorded as such. No other such entities are included in the register. Therefore a special category is created for these cases. If "3" is entered here the rest of the registration should follow the same algorithm as that for bone

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					sarcomas but the only possible diagnosis should be bone tumor=GCT and malignancy grade=not applicable. NOTE 3 (Bone tumor benign) should not activate the fields for "Canceranmälan"!!! If T10_SarcomaType=3 then T10_MorfDiagBone=14 and T50_MalignFNCLCC4=7
		Bone sarcoma: Morphological diagnosis, histotype	List	BoneMorf: 1=Classic osteosarcoma 2=Parosteal osteosarcoma 3=Other osteosarcoma 4=Chondrosarcoma 5=Mesenchymal chondrosarcoma 6=Clear cell chondrosarcoma 7= Ewing's/PNET 8=Fibrosarcoma 9=Leiomyosarcoma 10=MFH (Malignant fibrous histocytoma) 11=Malignant giant cell tumour 12=Chordoma 13=Other type of sarcoma 14=Benign giant cell tumour	2013 Mandatory if Sarcoma type=1 (Bone sarcoma) else NOT activated SSG Central 2009: HTBM & HTBB <i>For historical data only, not for reporting new cases (not active on the web-page or on the report form)</i>
T10_MorfDiagBone	t_morf_diag_bone T1304630	Bone sarcoma: Morphological diagnosis, histotype	List	BoneMorf2: 4=Chondrosarcoma (grades I – III) 5=Mesenchymal chondrosarcoma 6=Clear cell chondrosarcoma 7=Ewing sarcoma 9=Leiomyosarcoma of bone 10=Undifferentiated high-grade pleomorphic sarcoma (UPS) 11=Malignancy in giant cell tumor 12=Chordoma	2013 Mandatory if Sarcoma type=1 (Bone sarcoma) else NOT activated. Om Sarcoma type=1 skall 14(Benign giant cell tumor) inte synas i listan. SSG Central 2009: HTBM & HTBB

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				13=Other sarcoma of the bone 14=Benign giant cell tumor 15=Adamantinoma 16=Angiosarcoma of bone 17=Atypical cartilaginous tumor 18=Conventional osteosarcoma 19=Dedifferentiated chondrosarcoma 20=Epithelioid hemangioendothelioma 2=Parosteal osteosarcoma 21=Low-grade osteosarcoma 22=Other osteosarcoma 23=Telangiectatic osteosarcoma	
T10_MorfDiagSoft	t_morf_diag_soft T1304637	Soft tissue sarcoma: Morphological diagnosis, histotype	List	SoftTissueMorf2: 1=Fibrosarcoma 3=Dermatofibrosarcoma protuberans (HISTORICAL DATA ONLY) 4=Undifferentiated/unclassified sarcomas (UPS) 5=Myxofibrosarcoma 6=Liposarcoma 7=Leiomyosarcoma 8=Rhabdomyosarcoma 11=Solitary fibrous tumor 12=Synovial sarcoma 14=MPNST 15=Low-grade-fibromyxoma 16=Extraskelletal myxoid chondrosarcoma 18=Extraskelletal osteosarcoma 20=Malignant granular cell tumor 21=Alveolar soft-part sarcoma 22=Clear cell sarcoma of soft tissue 23=Epithelioid sarcoma 24=Extraskelletal Ewing	2013 Mandatory if Sarcoma type=2 (Soft tissue sarcoma) else NOT activated. SSG Central 2009: HTSTM To the programmers: diagnoses are added, and some names changed, but the codes not changed compared to historical data. No conversion of historical data needed. No recoding needed. (27=Fibromatosis och 3= Dermatofibrosarcoma protuberans ska ej synas för inrapportörer I INCA)

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Name	Technical short name	Definition/Label on form	Type	Value list and value/-s	Version Used in another register Check(s) Comments/Corresponding variable in the SSG Central registry
				26=Other STS 27=Fibromatosis (HISTORICAL DATA ONLY) 34=Angiosarcoma 35=Desmoplastic small round cell tumor 36=Malignant phyllodes tumour 37=Epithelioid haemangioendothelioma 38=Extra-renal rhabdoid tumor 39=Extraskeletal mesenchymal chondrosarcoma 40=Malignant ossifying fibromyxoid tumour 41=PEC-oma, malignant	
T10_MorfDiagTxt	t_morf_diag_txt T1304631	Morphological diagnosis	String (250)		2013 Swedish cancer register variable Mandatory Information should be derived from T10_MorfDiagSoft or T10_MorfDiagBone (SOM NI GJORT ENLIGT DEMON PÅ SPRINTEN IDAG) If T10_MorfDiagSoft = 26 then data should be reported as free text. If T10_MorfDiagBone= 13 or T10_MorfDiagBone =22 then data should be reported as free text.
T20_SNOMED	t_SNOMED T1304638	SNOMED code, primary tumour, free text	String (5)		Info text: SNOMED 3 Only on monitors form Also in the quality register for visceral and retroperitoneal sarcoma. SSG Central 2009: SNOMED
T20_LocICDO3Bone	t_loc_ICDO3_bone T1304633	ICDO3 code, site for bones sarcomas.	Lista	Bone_icdKod: C400 = scapula, humerus, radius, ulna, C401 = hand	2013 Swedish cancer register variable Only on monitors form

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				C402 = femur, tibia, fibula C403 =foot C410 = skull/fascial bones C412 = Vertebra C413 = Rib, clavicle C414 =sacrum, pelvis not sacrum	Mandatory for all patients where NATION=S and Sarcoma type=1 Activated if Sarcoma type=1 (Bone sarcoma) else NOT activated. Information should be derived from value in T30_BoneSite or T30_SOFTSITE + T10_SarcomaType
T20_LocICDO3Soft	t_loc_ICDO3_soft T1304634	ICDO3 code, site for softtissue sarcomas	Lista	Soft_icdKod: C490 = Head & neck C491 = shoulder, upper arm, elbow, lower arm, hand C492 = thigh, knee, lower leg, foot C493 = ej i ortopediska SSG C494 = ej i ortopediska SSG C495 = gluteal, groin C496 = upper trunk, lower trunk C509 = mamma	2013 Swedish cancer register variable Only on monitors form Mandatory for all patients where NATION=S and Sarcoma type=2 Information should be derived from value in T30_BoneSite or T30_SOFTSITE + T10_SarcomaType C509 should not be checked against the Swedish Cancer register
T20_LocSide	t_loc_side T1304635	Side (applicable for bilateral organs and body parts)	Lista	SideCR: 1= Right 2= Left 9= Not applicable	2013 Swedish cancer register variable Mandatory for all patients where NATION=S else not activated. If T30_BoneSite = 1, 5 or 6 then A34_side=9 If T30_SOFTSITE = 1, 2 or 3 then A34_side=9
T20_LocTxt	t_loc_txt T1304636	Site of primary tumour, free text	Text (250)		2013 Swedish cancer register variable Information should be derived from value in T30_BoneSite or T30_SOFTSITE + A20_sida (where A20_sida=1 or 2)
T30_BoneSite	t_bone_site	Bone sarcoma:	List	SarcomaBone:	2013

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	T1304640	Primary tumour site		1=Vertebra 2=Clavicle 3=Scapula 4=Rib 5=Sacrum 6=Pelvis, not sacrum 7=Humerus 8=Radius 9=Ulna 10=Hand 11=Femur 12=Tibia 13=Fibula 14=Foot 16=Skull/facial bones	Mandatory if Sarcoma type=1 (Bone sarcoma) else NOT activated List activated if Sarcoma type=1 (Bone sarcoma) and type=3(GCT) SSG Central 2009: TSB
T30_SoftSite	t_soft_site T1304643	Soft tissue sarcoma: Primary tumour site	List	SarcomaTsst: 1=Head and neck 2=Upper trunk 3=Lower trunk 5=Shoulder and axilla 6=Upper arm 7=Elbow 8=Lower arm 9=Hand 10=Gluteal 11=Groin 12=Thigh 13=Knee 14=Lower leg 15=Foot 28= Mamma	2013 Mandatory if Sarcoma type=2 (Soft tissue sarcoma) else NOT activated List activated if Sarcoma type=2 (Soft tissue sarcoma): SSG Central 2009: TSST
T30_BoneLocation	t_bone_location T1304641	Bone sarcoma: Tumour Location	List	BoneTumLoc: 1=Intraosseous 3=Extraosseous extension	2013 Only activated AND mandatory if Sarcoma type=1 (Bone sarcoma) and type=3 (GCT)

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Name	Technical short name	Definition/Label on form	Type	Value list and value/-s	Version Used in another register Check(s) Comments/Corresponding variable in the SSG Central registry
				4=Unclassified	SSG Central 2009: TLB
T30_SoftLocation	t_soft_location T1304644	Soft tissue sarcoma: Tumour Location	List	SoftTumLoc: 1=Cutaneous 2=Subcutaneous 5=Intramuscular 6=Extramuscular (deep) 9=Unclassified	2013 Only activated AND mandatory if Sarcoma type=2 (Soft tissue sarcoma) SSG Central 2009: TLST
T30_BoneHasFract	t_bone_has_fract T1304639	Pathologic fracture at presentation	List	NoYes: 0=No 1=Yes	2013 Only activated if Sarcoma type=1 and type=3(GCT) SSG Central 2009: FRAPRE
T30_BoneLong	t_bone_long T1304642	Long bone	List	LongBone: 1=Proximal 2=Mid 3=Distal	2013 Only activated if Sarcoma type=1 and type=3 (GCT) but only for tumor sites femur, tibia, fibula, radius, ulna eller humerus, not for others. SSG Central 2009: TLB2
T40_Size	t_size T T1304645	Size of primary tumour (largest diameter, in cm)	Integer (2)	2 numbers, no decimal Min=1, Max=45	2013 Not activated if T40_SizeUnknown =True. Mandatory if T40_SizeUnknown =False. Also in the quality register for visceral and retroperitoneal sarcoma but there entered in mm. SSG Central 2009: HETS1
T40_SizeUnknown	t_size_unknown T1304646	Not possible to determine size of primary tumour	Check box	True/false	Not activated if T40_Size !null. Also in the quality register for visceral and retroperitoneal sarcoma SSG Central 2009: TSND
T50_MalignFNCLCC3	t_malign_FNCLCC3 T1304647	Malignancy grade: FNCLCC (3-grade scale)	List	SarkGrad3 : 1=1 2=2 3=3	2013 Mandatory if T10_SarcomaType==2 (Soft tissue sarcoma) Not activated if T10_SarcomaType==1 or

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Name	Technical short name	Definition/Label on form	Type	Value list and value/-s	Version Used in another register Check(s) Comments/Corresponding variable in the SSG Central registry
				7=Not Applicable 9=Not Assessable	T10_SarcomaType==3 If T10_MorfDiagSoft=11 then T50_MalignFNCLCC3=7 If T10_MorfDiagSoft=16 then T50_MalignFNCLCC3=7 If T10_MorfDiagSoft=20 then T50_MalignFNCLCC3=7 If T10_MorfDiagSoft=21 then T50_MalignFNCLCC3=7 If T10_MorfDiagSoft=22 then T50_MalignFNCLCC3=7 If T10_MorfDiagSoft=23 then T50_MalignFNCLCC3=7 If T10_MorfDiagSoft=37 then T50_MalignFNCLCC3=7 If T10_MorfDiagSoft=40 then T50_MalignFNCLCC3=7 If T10_MorfDiagSoft=41 then T50_MalignFNCLCC3=7 Also in the quality register for visceral and retroperitoneal sarcoma but there it is collected on the Treatment form. SSG Central 2009: FNCLCC
T50_MalignScale4	t_malign_scale4 T1304648	Malignancy grade: 4-grade scale	List	SarkGrad4 : 1=1 2=2 3=3 4=4 7=Not Applicable 9=Not Assessable	2013 Mandatory if T10_SarcomaType==1 (Bone sarcoma) Not activated if T10_SarcomaType==2 If T10_SarcomaType==3 then T50_MalignFNCLCC4==7 (not applicable) If T10_MorfDiagBone=6 then T50_MalignFNCLCC4=7 If T10_MorfDiagBone=12 then

Variable specification – INCA – Sarcoma in extremity and trunk wall

Name	Technical short name	Definition/Label on form	Type	Value list and value/-s	Version Used in another register Check(s) Comments/Corresponding variable in the SSG Central registry
					<p>T50_MalignFNCLCC4=7 If T10_MorfDiagBone=14 then T50_MalignFNCLCC4=7 If T10_MorfDiagBone=15 then T50_MalignFNCLCC4=7 If T10_MorfDiagBone=17 then T50_MalignFNCLCC4=7 If T10_MorfDiagBone=20 then T50_MalignFNCLCC4=7 Else, T50_MalignFNCLCC4=7 not an option.</p> <p>For historical data: keep also for T10_SarcomaType==2 (Soft tissue sarcoma)</p> <p>SSG Central 2009: HEMGRADE Not applicable only applies to clear cell chondrosarcoma, chordoma, adamantinoma, atypical cartilaginous tumor, epithelioid hemangioendothelioma. Not assessable: too limited amount of tumor tissue to correctly assess grade.</p>
T55_MalignMetastFou nd	t_malign_metast_fou nd T1304650	Metastases at the time of the diagnosis of primary tumour	List	NoYes: 0=No 1=Yes	<p>2013 Mandatory Also in the quality register for visceral and retroperitoneal sarcoma SSG Central 2009: METDPTNY</p> <p>Info text: Metastaser som diagnostiseras inom 30 dagar från diagnos av primärtumör ska rapporteras som att patienten hade metastas vid diagnos av primärtumör. Behandling given för metastaser diagnostiserade samtidigt som primärtumör ska således rapporteras</p>

Variable specification – INCA – Sarcoma in extremity and trunk wall

Name	Technical short name	Definition/Label on form	Type	Value list and value/-s	Version Used in another register Check(s) Comments/Corresponding variable in the SSG Central registry
					tillsammans med den behandling som givits för primärtumören. No until metastases are diagnosed. M-klass, mandatory variable in the Swedish cancer registry, is collected from this variable.
T60_MalignTClassSoft	t_malign_T_class_soft T1421698	T-stage	List	TClassSoft: 1=T1a (cutaneous/subcutaneous, size <=5cm) 2=T1b (intramuscular/extramuscular deep, size <=5cm) 3=T2a (cutaneous/subcutaneous, size >5cm) 4=T2b (intramuscular/extramuscular deep, size >5cm) 6= TX (size not determinable or Tumor location Unclassified)	2015 Swedish cancer register variable Mandatory for all patients where NATION=S else not activated. Derived in accordance with the following rules: Code 1 (T1a) if Sarcoma type=2 (STS) and A_TumStorlek=<=5 cm and Tumour location (1=Subcutaneous or 2=Cutaneous). Note that not applicable for Bone sarcoma. Code 2 (T1b) if Sarcoma type=2 (STS) and A_TumStorlek=<=5 cm and Tumour location (5= Intramusc or 6=Extramusc (deep)) Note that not applicable for Bone sarcoma. Code 3 (T2a) if Sarcoma type=2 (STS) and A_TumStorlek is >5 cm and Tumour location(1=Subcutaneous or 2=Cutaneous.) Note that not applicable for Bone sarcoma. Code 4 (T2b) if Sarcoma type=2 (STS) and A_TumStorlek is >5 cm and Tumour location (5= Intramusc or 6=Extramusc (deep))

Variable specification – INCA – Sarcoma in extremity and trunk wall

Name	Technical short name	Definition/Label on form	Type	Value list and value/-s	Version Used in another register Check(s) Comments/Corresponding variable in the SSG Central registry
					Code 5 (Tx): If A_EjTumStorlek=True OR if Sarcoma type=2 (STS) and Tumour location=9 Unclass
T60_MalignTClassBone	t_malign_T_class_bone T1421697	T-stage	List	TClassBone: 1=T1 (om size <=8cm) 3 =T2 (om size >8cm) 5=T3 (Discontinuous tumor growth within the same bone) 6=TX (size not determinable or Tumor location Unclassified)	2015 Swedish cancer register variable Mandatory for all patients where NATION=S else not activated. Derived in accordance with the following rules: Code 1 (T1) if Sarcoma type=1 Bone sarcoma and T40_Size <=8cm Code 2 (T2) if Sarcoma type=1 Bone sarcoma and T40_Size is >8cm Code 5 (Tx): If T40_SizeUnknown=True or if Sarcoma type=Bone and Tumour location=4 Unclass
T60_MalignNClass	t_malign_N_class T1304652	N-stage	List	VisceralN: 0=N0 1=N1	2013 Swedish cancer register variable Mandatory for all patients where NATION=S else not activated. If T55_MalignMetastFound=0 then T60_MalignNClass=0, if T55_MalignMetastFound=1 then T60_MalignNClass has to be filled in. Not activated if type sarcom=3 (GCT)
T60_MalignMClass	t_malign_M_class T1304651	M-stage	List	VisceralM: 0=M0 1=M1	2013 Swedish cancer register variable Mandatory for all patients where NATION=S else not activated. Not entered, derived from T55_MalignMetastFound:

Variable specification – INCA – Sarcoma in extremity and trunk wall

Name	Technical short name	Definition/Label on form	Type	Value list and value/-s	Version Used in another register Check(s) Comments/Corresponding variable in the SSG Central registry
					If T55_MalignMetastFound=0 then T60_MalignMClass=0, if T55_MalignMetastFound=1 then T60_MalignMClass=1

Variable specification – INCA – Sarcoma in extremity and trunk wall**Form 2 – Treatment for primary tumour**

Name	Technical short name	Definition/Label on form	Type (length)	Value list and value/-s	Version Used in another register Check(s) Comments/Corresponding variable in the SSG Central register
B10_ReportingUnit	b_inrappenh T1418920	Reporting hospital/clinic	String (250)		2013 Hospital/clinic is selected from a list. The text will be automatically derived to this variable.
B10_InitiatedBy	b_initiatedby T1418921	Initiated by	String (40)	Name of the person who initiated the case	2013 Derived from login information in INCA.
B10_ReportedBy	b_reportedBy T1418922	Reported by	String (250)	Reported by	2013 Derived from login information in INCA.
B10_Physician	b_physician T1418923	Responsible physician, surgical treatment	String (50)	Name of the responsible physician, surgical treatment	2013 Derived from login information in INCA.
B10_Hospital	b_hospital T1418924	Hospital responsible for surgical treatment (code)	String (10)	If NATION=S: Code should be selected from the "Hälsö- och sjukvårdsförteckning" If NATION≠S: Separate code list	2013 Automatically derived when a hospital is selected from a list.
B10_Clinic	b_clinic T1418925	Clinic responsible for surgical treatment (code)	String (3)	If NATION=S: Code should be selected from the "Hälsö- och sjukvårdsförteckning" If NATION≠S: Separate code list	2013 Automatically derived when a hospital is selected from a list.
B10_ReportingComment	b_reportingComment T1418926	Comment from the reporter	String (999)		2013

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Name	Technical short name	Definition/Label on form	Type (length)	Value list and value/-s	Version Used in another register Check(s) Comments/Corresponding variable in the SSG Central register
B10_ReportingDate	b_reportingDate T1418927	Report date	DATE (10) yyyy-mm-dd	If empty, the current date will be derived to the variable.	2013 Derived when the form is sent to RCC or, if empty, when the reporter saves the form.
B20_TreatmentDecision	b_treatmentDecision T1423169	Treatment decided at multi-disciplinary tumour conference	List	NoYes: 0=No 1=Yes	2013 Also in the quality register for visceral and retroperitoneal sarcoma
B20_Nurse	b_nurse T1418929	Assigned contact nurse	List	NoYes: 0=No 1=Yes	2013
B20_TreatmentNotificationDate	b_treatmentNotificationDate T1418930	Date when the patient was informed about the initial treatment plan	DATE (10) yyyy-mm-dd	Auto-fill with same date as R20_DiagInfoDate but possible for reporting physician to change to other date. In most cases it is the same date.	2013 Info text: Also in the quality register for visceral and retroperitoneal sarcoma but with the definition "Date when the patient was informed about the treatment decision. Refers to when the first treatment plan was agreed with the patient, a later adjustment in the plan does not require change of this date."

Variable specification – INCA – Sarcoma in extremity and trunk wall

Name	Technical short name	Definition/Label on form	Type (length)	Value list and value/-s	Version Used in another register Check(s) Comments/Corresponding variable in the SSG Central register
B22_NumSurg	b_numSurg T1418931	Number of surgeries for primary tumour.	Integer		2013 Mandatory Info text: "Enter 0 if no surgeries were performed. If 0 is entered then the fields in the section Surgical treatment for primary tumour should be inactivated. Reporting physician determines if the surgery is for the primary tumor or for a local recurrence. If a patient is operated in a two stage procedure where the second procedure is only reconstructive then only the tumor resection date should be entered." Also in the quality register for visceral and retroperitoneal sarcoma. SSG Central 2009: NUMOP
B22_OncTreat	b_oncTreat T1418932	Oncologic treatment given for primary tumour	List	OsteoTreatEng: 0=None 1=Radiotherapy 2= Medical antitumour treatment 4=Radiotherapy+Medical antitumour treatment 3=Other	Mandatory If 0=None is entered then the fields in the section Oncological treatment for primary tumour should be inactivated. Also in the quality register for visceral and retroperitoneal sarcoma SSG Central 2009: OTHTREAT
B22_OtherOnc	b_otherOnc T1418933	Specification of other oncologic treatment given for primary tumour	String (100)		2013 Only activated if B22_OncTreat =3 SSG Central 2009: OTHSPEC
Surgical treatment for primary tumour – Variables in this section should only be activated if B22_NumSurg ≥1					

Variable specification – INCA – Sarcoma in extremity and trunk wall

Name	Technical short name	Definition/Label on form	Type (length)	Value list and value/-s	Version Used in another register Check(s) Comments/Corresponding variable in the SSG Central register
B30_SurgDate	b_surgDate T1418934	Date of first surgery for primary tumour	DATE (10) yyyy-mm-dd		2013 Only activated AND mandatory if B30_AntalOp ≥1 Warning shown: if B30_Op1dat > R20_DiagDate +6 months Also in the quality register for visceral and retroperitoneal sarcoma. SSG Central 2009: FOPDAT
B30_Surg1Place	b_surg1Place T1422854	First surgery of primary tumour performed	Lista	OsteoPlaceOp: 1=At sarcoma center 2=Outside	2013 Info text: Whether the first surgery for primary tumour was performed before referral (outside) or at the sarcoma center Only activated och mandatory if B30_AntalOp ≥1 Also in the quality register for visceral and retroperitoneal sarcoma. SSG Central 2009: FOP2
B30_Surg1Proc	b_surg1Proc T1418942	Surgical procedure, first surgery	List	OpProc: 1=Local excision 2=Amputation	2013 Only activated och mandatory if B30_AntalOp ≥1 SSG Central 2009: FOP3 (code 3=No surgery is an alternative in SSG Central but not in this code list)
B30_Surg1Margin	b_surg_marg T1418936	Surgical margin, first surgery	List	OpMargin: 1=Intralesional 2=Marginal 3=Wide 6=Gross tumour left	2013 Only activated if B30_AntalOp ≥1 SSG Central 2009: FOPSMAR For historical data only Behåll den i register, men ej för ny inrapportering, dvs finnas i databasen men ej synas i interfacet på INCA vid inrapportering

Variable specification – INCA – Sarcoma in extremity and trunk wall

Name	Technical short name	Definition/Label on form	Type (length)	Value list and value/-s	Version Used in another register Check(s) Comments/Corresponding variable in the SSG Central register
B30_restum	b_restum1 T1423168	Surgical margin, first surgery	List	restum1: 1=R0 No residual tumor 2=R1 Intralesional 3=R2 Gross tumor left 9=Rx Surgical margin not assessable	2013 Only activated if B30_AntalOp ≥1 SSG Central 2009: FOPSMAR För historiska data kodas utifrån gamla surgmarg (Recode as If FOPSMAR=1 then residual tumor=2; FOPSMAR =2== residual tumor=1; FOPSMAR =3== residual tumor=1; FOPSMAR =6== residual tumor=3;)
B30_Surg1Shortest	b_op1_shortest T1418962	Shortest margin (mm) except unengaged fascia, first surgery	Integer(3)	3 positions	2013 Only activated if B30_AntalOp ≥1 SSG Central 2009: FOPSMARD06
B30_AssMarg	b_ass_marg T1418965	Assesment of final margin, wide or marginal, on MDT.	List	AssessmentMargin : 1=R0 with marginal margins 2=R0 with wide margins	2013 Only activated if b30_AntalOp≥1 AND B30_restum1=1 För historiska data kodas utifrån gamla surgmarg (Recode as If FOPSMAR=2 then B30_assmarg=1 If FOPSMAR=3 then B30_assmarg=2)

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Name	Technical short name	Definition/Label on form	Type (length)	Value list and value/-s	Version Used in another register Check(s) Comments/Corresponding variable in the SSG Central register
B32_LastSurgDate	b_last_surg_dat T1418940	Date of last surgery for primary tumour	DATE (10) yyyy-mm-dd		2013 Only activated AND mandatory if B30_AntalOp >1 Warning shown: if B30_Op1dat > B30_LastOpDat > B30_Op1Dat +3 months Warning text: "Is it correct that last surgery for primary tumour was performed more than 3 months after first surgery for primary tumour. Please note that surgery performed for recurrence should be reported on Follow-up form." Info text: Date of last surgery for primary tumor should be performed less than 3 months after first surgery for primary tumour. Please note that surgery performed for recurrence should be reported on Follow-up form. Also in the quality register for visceral and retroperitoneal sarcoma. SSG Central 2009: LOPDAT
B32_LastSurgPlace	b_last_surg_place T1418935	Last surgery for primary tumour performed	List	OsteoPlaceOp : 1=At sarcoma center 2=Outside	2013 Info text: Whether the last surgery for primary tumour was performed before referral (outside) or at the sarcoma center Only activated och mandatory if B30_AntalOp >1 Also in the quality register for visceral and retroperitoneal sarcoma. SSG Central 2009: LOP2
B32_LastSurgProc	b_last_surg_proc T1419739	Surgical procedure, last surgery	List	OpProc: 1=Local excision 2=Amputation	2013 Only activated och mandatory if B30_AntalOp >1 SSG Central 2009: LOP3 (code 3=No surgery is an alternative in SSG Central but not in this code list)

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Name	Technical short name	Definition/Label on form	Type (length)	Value list and value/-s	Version Used in another register Check(s) Comments/Corresponding variable in the SSG Central register
B32_LastSurgMargin	b_last_surg_marg T1418943	Surgical margin, last surgery	List	OpMargin: 1=Intralesional 2=Marginal 3=Wide 6=Gross tumour left	2013 Only activated if B30_AntalOp >1 SSG Central 2009: LOPSMAR For historical data only Behåll i register, men ej för ny inrapportering, dvs finnas i databasen men ej synas i interfacet på INCA vid inrapportering
B32_restum_last	b_restum_last T1433482	Surgical margin, last surgery	List	restum1: 1=R0 No residual tumor 2=R1 Intralesional 3=R2 Gross tumor left 9=Rx Surgical margin not assessable	2013 Only activated if B30_AntalOp >1 Recoded from SSG Central 2009: LOPSMAR För historiska data kudas utifrån gamla surgmarg (Recode as If LOPSMAR=1 then B30_LastRestum=2; LOPSMAR =2== B30_LastRestum=1; LOPSMAR =3== B30_LastRestum=1; LOPSMAR=6== B30_LastRestum=3;)
B32_LastSurgShortest	b_last_surg_shortest T1418968	Shortest margin (mm) except unengaged fascia, last surgery	Integer(3)	3 positions	2013 Only activated if B30_AntalOp >1 SSG Central 2009: LOPSMARD06
B32_LastAssMargin	b_last_ass_marg T1418966	Assesment of final margin, wide or marginal, on MDT.	List	AssessmentMargin: 1= R0 with marginal margins 2= R0 with wide margins	2013 Only activated if B30_AntalOp>1 AND B32_LastRestum =1 För historiska data kudas utifrån gamla surgmarg Recode as If LOPSMAR=2 then B32_Lastassmarg=1 If LOPSMAR=3 then B32_Lastassmarg=2

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Name	Technical short name	Definition/Label on form	Type (length)	Value list and value/-s	Version Used in another register Check(s) Comments/Corresponding variable in the SSG Central register
B32_Reconstr	b_reconstr T1423171	Type of reconstruction.	List	SarkReconstr: 0=None 1=Prosthesis 5=Cementation 7=Rotation plasty 6=Other	2013 Only activated if B30=AntalOp >0 Must be empty if B30_Op1proc = 2 (amputation) or B32_LastOpproc = 2 (amputation)
B35_CompNo	b_comp_no 1418948	No complications due to surgery for primary tumour	Check box	True/false	2013 If = true: B35_kompReop and B35_komplnfekt are deactivated If =false, at least one of B35_kompReop, B35_komplnfekt must be true (mandatory). Also in the quality register for visceral and retroperitoneal sarcoma.
B35_CompReSurg	b_comp_re_surg T1418949	Re-operation within 30 days due to surgery for primary tumour	Check box	True/false	2013 Only activated if B35_komplngen =false. Also in the quality register for visceral and retroperitoneal sarcoma.
B35_Complnfekt	b_comp_infect T1418950	Deep infection within 30 days	Check box	True/false	2013 Only activated if B35_komplngen =false. Also in the quality register for visceral and retroperitoneal sarcoma.
B40_Mitoser	b_mitoser T1418951	Mitotic rate, primary tumour	List	OsteoMitoser: 1= <10/10 HPF 2= 10-19/10 HPF 3= >=20/10 H>PF 9= Not determined	2013 Mandatory if Sarcoma type=2 (Soft tissue sarcoma) else activated but not mandatory. Also in the quality register for visceral and retroperitoneal sarcoma BUT all alternatives in the code list SarkMitoser are not present in this register (4, 5 & 6). SSG Central 2009: MITOTIC

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Name	Technical short name	Definition/Label on form	Type (length)	Value list and value/-s	Version Used in another register Check(s) Comments/Corresponding variable in the SSG Central register
B40_GrowPat	b_grow_pat T1418952	Primary tumour growth pattern	List	GrowthPattern: 1=Pushing 2=Infiltrative 9=Not determined	2013 Only activated AND mandatory if Sarcoma type=2 (Soft tissue sarcoma) else NOT activated. Also in the quality register for visceral and retroperitoneal sarcoma SSG Central 2009: GRPA
B40_VaskInvasion	b_vasc_invasion T1418953	Primary tumour vascular invasion	List	NoYesNoDeter: 0=No 1=Yes 9= Not determined	2013 Mandatory if Sarcoma type=2 (Soft tissue sarcoma) else activated but not mandatory. Also in the quality register for visceral and retroperitoneal sarcoma SSG Central 2009: VASCU
B40_Nekros	b_nekros T1422855	Necrosis in primary tumour	List	NoYesNoDeter: 0=No 1=Yes 9= Not determined	2013 Only activated AND mandatory if Sarcoma type=2 (Soft tissue sarcoma) else NOT activated. Also in the quality register for visceral and retroperitoneal sarcoma SSG Central 2009: NECRO
B40_NekrosPercent	b_nekrospercent T1422858	Necrosis percentage in primary tumor	List	SarkNekros : 1= <50% 2= ≥50%	2013 Only activated if T10_SarcomaType=2 (Soft tissue sarcoma) AND B40_Nekros=1 SSG Central 2009: NECROYES
Oncological treatment for primary tumour – the variables in this section should only be activated if O_Beh≠0 (None)					
O10_InStudy	o_in_study T1418956	Included in Clinical study	List	NoYes: 0=No 1=Yes	2015 In the historical data there is a variable asking for protocol, not studies. If answer to the historical variable is “ o10_enligprot ”=yes, then this variable should be=yes

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Name	Technical short name	Definition/Label on form	Type (length)	Value list and value/-s	Version Used in another register Check(s) Comments/Corresponding variable in the SSG Central register
O10_Protocol	o_protocol T1433518	Treatment protocol	List	OsteoProtokoll: 1=Ssg-1 2=Ssg-2 4=Ssg-4 8=Ssg-8 9=Ssg-9 12=Ssg-12 13=Ssg-13 14=Ssg-14 15=Ssg-15 18=Ssg-18 20=Ssg-20 21=Ssg-21 94=Euramos 95=Euroboss 96=ISG/SSG IV 97=ISG/SSG III 98=ISG/SSG II 99=ISG/SSG I	Activated if O10_InStudy != No.
O10_OtherStudy	o_other_study T1418958	Other study	String (250)		2013 Information variable, If a value is registered in the variable, the reporter should contact register constructor that will add the protocol to the list Treatment protocol

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Name	Technical short name	Definition/Label on form	Type (length)	Value list and value/-s	Version Used in another register Check(s) Comments/Corresponding variable in the SSG Central register
O10_AccordingProtocol	o_according_protocol T1418959	Included in the study reported in SSGPROT	List	NoYes: 0=No 1=Yes	2013 For historical data only Only activated if O10_ OtherStudy !=null Also in the quality register for visceral and retroperitoneal sarcoma SSG Central 2009: STUDDB
O20_RadioDate	o_radio_date T1418960	Radiotherapy start date (primary tumour)	DATE (10) yyyy-mm-dd		2013 Only activated if O20_Beh=1 or 4 Also in the quality register for visceral and retroperitoneal sarcoma. SSG Central 2009: RADDAT
O20_RadioDose	o_radio_dose T1418961	Dose/fraction	Decimal (3.1)	Dose / fraction in Gy	2013 Only activated if O20_Beh=1 or 4 Also in the quality register for visceral and retroperitoneal sarcoma SSG Central 2009: RADDOS
O20_RadioFract	o_radio_fract T1419911	Number of fractions	Integer(2)		2013 Only activated if O20_Beh=1 or 4 Also in the quality register for visceral and retroperitoneal sarcoma SSG Central 2009: RADNOFR
O20_ChemStartDate	o_chem_start_date T1418963	Chemotherapy start date	DATE (10) yyyy-mm-dd		2013 Only activated if O20_Beh=2 or 4 Also in the quality register for visceral and retroperitoneal sarcoma where it also includes start date of other antitumour treatment SSG Central 2009: CHEDAT

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Name	Technical short name	Definition/Label on form	Type (length)	Value list and value/-s	Version Used in another register Check(s) Comments/Corresponding variable in the SSG Central register
O30_Comment	o_comment T1418964	If several variables are missing or not logical it can be explained here.	Text (999)		2013 Rekommendationer om vad de bör skriva i detta fält kommer i manualen till inrapportören. Önskvärt vore om en mening eller två fick plats som fritext till registerhållaren för bedömning av relevans. Går det att göra?