

Name variable	Meaning	Values	Format	Remark
obs_id	Serial case nr		Num	
Pt_code	Unique patient code attributed by reporting hospital		Num	
Pt_sex	Sex	0 F 1 M 5 Missing	Str	
Pt_birth	Date of birth	dd/mm/yy	Date	
Hosp_dt	Date admission hospital	dd/mm/yy	Date	
Unit_code	Ward code (internal)		Str	
Depart_dt	Date admission department	dd/mm/yy	Date	
Tox_stool	Toxin on stools	0 Negative 1 Positive 5 Not done 9 Unknown 11 Missing	Num	
Culture	Culture	0 Negative 1 Positive 5 Not done 9 Unknown 11 Missing	Num	
Tox_col	Toxins on colonies	0 Negative 1 Positive 5 Not done 9 Unknown 11 Missing	Num	
CDAD_dt	First day of diarrhea/symptoms	dd/mm/yy	Date	
CDAD_orig	Probable place of acquisition	1 Home 2 Reporting hospital 3 Other hospital 4 Nursing home 5 Undetermined 9 Unknown 11 Missing	Num	

Name variable	Meaning	Values	Format	Remark
CDAD_adm	CDI is reason for admission	0	No	Str
		1	Yes	
		5	Unknown	
		9	Missing	
CDA_rec	Recurrent case	0	No	Str
		1	Yes	
		5	Unknown	
		9	Missing	
CDA_clin	Clinical outcome	uncomplicated	false/true	Str
		admission ICU	false/true	
		Surgery needed	false/true	
		Pseudomembranous Colitis (endoscopic diagnosis)	false/true	
		Death within 30 d / CDAD primary cause of death	false/true	
		Death within 30 d / CDAD indirect cause of death	false/true	
		Unknown	false/true	

All risk_ variables (risk factors) optional since Jan 2009

Risk_CDA	Previous history of CDI	0	No	Num	
		1	Yes		
		5	Unknown		
		9	Missing		
Risk_treatment	Initial CDI treatment	0	None	Num	
		1	Metronidazole		
		2	Vancomycine		
		5	Both		<i>Value 5 added Nov 2008</i>
		6	Other		
		9	Unknown		
11	Missing				
Risk_antibio	Received antibiotics in the 2 weeks before the episode	0	No	Str	
		1	Yes		
		5	Unknown		
		9	Missing		

Name variable	Meaning	Values	Format	Remark
Risk_dis	Severity of underlying disease	0 missing 1 immediately fatal 2 rapidly fatal 3 eventually fatal 4 not fatal 9 unk	Num	
Risk_leuko	Leucocytose > 20*10.000/mm3	0 no 1 yes 5 unknown 9 missing	Str	
Risk_tube	Gastric tube	0 no 1 yes 5 unknown 9 missing	Str	
Risk_PPI	Inhib proton pump	0 no 1 yes 5 unknown 9 missing	Str	
State_out	Status at discharge	1 Alive 2 Dead 3 Alive, end FU 9 Unknown 5 Missing	Str	
Out_dt	Discharge (or death) date OR end follow-up		Date	
Samp_sent	Sample sent to reference lab	0 no 1 yes 5 unknown 9 missing	Num	
Samp_dt	Date sample taken		Date	
Clin_conf	Data confirmed by a clinician	0 no 1 yes 5 unknown 9 missing	Num	

Name variable	Meaning	Values	Format	Remark
Obs_full	Observation complete	0 no 1 yes 5 unknown 9 missing	Num	
orig_id	same as CDAD_origin			
dep_id	Department name		Num	see codes list
usr_id	Code for linkage with users data		Num	
par_id	Linkage with "participation" data		Num	<i>Unique nb 1 hosp/1sem</i>
ribotype_id		1 Not done 2 Ribo27 Other 3 ribo 4 Neg 5 Pending	Num	<i>value 5 added Nov-2008</i>
labnr	Lab nr (supposed) to allow link with reference laboratory databse		Str	
di_pre_adm	Diarrhea present on admission	0 no 1 yes 5 unknown 9 missing	Num	Since 1-12-2008
cdad_ss_rel_deces	Death of patient within 30 days of CDI diagnosis, no causal association	false/true	Str	Since 1-12-2008
autre_ribo	Other ribotype: _____		Str	Since 1-12-2008
autre_trait_AB	Other treatment		Str	Since 1-12-2008
di_pre	Diarrhea	0 no 1 yes 5 unknown 9 missing	Num	Since 28-1-2010

If toxins on stools are positive, type of test performed (added since Nov-2011) :

Tt_st_im	Enzyme immunoassay (toxin A or/and B)	0 no 1 yes	Boolean	Since Nov-2011
Tt_st_cyt	Cell culture cytotoxicity assay	0 no 1 yes	Boolean	Since Nov-2011
Tt_st_PCR	RT-PCR (toxin genes)	0 no 1 yes	Boolean	Since Nov-2011

Name variable	Meaning	Values	Format	Remark
Tt_st_unknow	Unknown	0 no 1 yes	Boolean	Since Nov-2011
Tt_st_O_txt	Other test : _____		Str	Since Nov-2011
Ttbis_st	Confirmation test on same stool sample	0 not done 1 done 9 unknown 5 missing	Num	Since Nov-2011

If toxins on colonies are positive, type of test performed (added since Nov-2011) :

Tt_col_im	Enzyme immunoassay (toxin A or/and B)	0 no 1 yes	Boolean	Since Nov-2011
Tt_col_cyt	Cell culture cytotoxicity assay	0 no 1 yes	Boolean	Since Nov-2011
Tt_col_PCR	RT-PCR (toxin genes)	0 no 1 yes	Boolean	Since Nov-2011
Tt_col_O	Other test	0 no 1 yes	Boolean	Since Nov-2011
Tt_col_unknow	unknown	0 no 1 yes	Boolean	Since Nov-2011
Tt_col_O_txt	Other test : _____		Str	Since Nov-2011