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Data Dictionary for View [study]
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Friday, March 5, 2021 1:54:16 AM

Page Position	Page Name	Tab Index	Prompt	Field Type	Name	Variable Type	Format	Special Info
0	Page 1	1	Study ID	Number	id	Number	###	
0	Page 1	2	Second reviewer	Text	second_reviewer	Text		Read Only
0	Page 1	3	Title	Text	title	Text		Read Only
0	Page 1	4	Authors	Text	authors	Text		Read Only
0	Page 1	5	Year of Publication	Number	year_RW	Number		Read Only
0	Page 1	6	Trial	Relate	Trial	Text		
0	Page 1	7	Country (of cows)	Legal Values	Cowscountry	Text		
0	Page 1	8	Go to Record	Command Button	GotoRecord	Text		
0	Page 1	9	General notes about the study (if needed)	Multiline	Generalnotesaboutthestudyifneeded	Text		
0	Page 1	10	Clear All	Command Button	ClearAll	Text		

Data Dictionary for View [T]
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Page Position	Page Name	Tab Index	Prompt	Field Type	Name	Variable Type	Format	Special Info
0	trial	1	Trial order	Number	trial_order	Number	#	Required
0	trial	1	ID	Group	ID	Text		study_id_expo
0	trial	2	Trial	Group	Trial	Text		
0	trial	2	Trial design	Legal Values	Trialdesign	Text		Required
0	trial	3	Study id expo	Number	study_id_expo	Number	###	Read Only
0	trial	3	Study's objective	Legal Values	Studysobjective	Text		Required
0	trial	4	Intervention allocation unit	Legal Values	Interventionallocationunit	Text		Required
0	trial	5	Tot. No. of farms selected for inclusion	Number	Tot_No_of_farm_sselectedforinclusion	Number		
0	trial	6	Tot. No. of cows selected for inclusion	Number	TotNoofcowsselectedforinclusion	Number		
0	trial	7	Cows Info	Group	CowsInfo	Text		
0	trial	7	Tot. No. of quarters selected for inclusion	Number	TotNoofquartersselectedforinclusion	Number		
0	trial	8	Parity (Average)	Number	Parity	Number		
0	trial	9	Cows inclusion /exclusion criteria	Multiline	CowsInclusionExclusioncriteria	Text		
0	trial	9	Min	Number	parity_min	Number		
0	trial	10	Max	Number	parity_max	Number		
0	trial	11	Breed*	Option	Breed	Number	Horizontal,Left	Holsteins, Jerseys, Holst- Jerseys Mix, Holsteins+Other breeds, Jerseys+Other breeds, Not- reported, Brown Swiss, Norwegian Red
0	trial	12	Type of exposure	Legal Values	Typeofexposure	Text		Required
0	trial	13	Challenge Bacterial Sp.	Option	ChallengeBacterialSp	Number	Horizontal,Left	Staph. aureus, Strept. (all Sp.), Staph-Strept mix, E-coli, Others, Not- reported
0	trial	14	Challenge dose (quantitiy Inj.)	Number	Challengedose	Number		
0	trial	15	Bacterial Conc.(CFU/ml)	Number	BacterialConcCFUml	Number		
0	trial	16	Was an a priori sample size calculation reported?	Option	Wasanapriorisamplesizecalculationreported	Number	Horizontal,Left	Yes,No Required
0	trial	17	Exposure	Group	Exposure	Text		
0	trial	17	If the data have a hierarchical structure, have the authors accounted for clustering in their analysis?	Option	Ifthedatahavesomekindofhierarchicalstructurehavetheauthorsaccoun	Number	Vertical,Left	Yes,No,Data don't have hierarchical structure Required
0	trial	18	Was the analysis done as intention to treat?	Option	Wastheanalysisdoneasintentiontotreat	Number	Vertical,Left	Yes,No,No information Required
0	trial	19	Do you consider the methodology used for measuring the outcome as inappropriate?	Option	inappropriate	Number	Horizontal,Left	Yes,No
0	trial	20	If Yes, pls elaborate	Multiline	elaborate	Text		
0	trial	21	Were CM cases that might occur during dry period excluded from	Option	CMcaseswereexcluded	Number	Vertical,Left	Yes,No,No information,No CM cases have been reported

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			sampling post- calving?					
0	trial	22	Methodological quality items	Group	Methodologicalqualityitems	Text		
0	trial	22	Secondery outcome was reported	Checkbox	Secondery	Boolean	BoxOnRight	
0	trial	30	Clear All	Command Button	ClearAll	Text		
0	trial	31	>> Group	Relate	Group1	Text		

 $\label{lem:conditionary} \begin{tabular}{ll} \textbf{Data Dictionary for View [G]} \\ D:\Data Extraction_manuscript\supplementary materials\2_final - Copy\DCT.prj:G \\ Friday, March 5, 2021 1:55:43 AM \\ \end{tabular}$

Page Position	Page Name	Tab Index	Prompt	Field Type	Name	Variable Type	Format	Special Info
0	groups	1	Group order	Number	group_order	Number	#	Required
0	groups	1	ID	Group	ID	Text		trial_expo,study_id_expo
0	groups	2	Group	Group	Group1	Text		
0	groups	2	Active ingredient	Legal Values	active_igredient	Text		Required
0	groups	3	order-active ingredient	Text	order_active_ingredient	Text		Read Only
0	groups	3	Concentration per dose	Number	Concentration	Number		
0	groups	4	Study id expo	Number	study_id_expo	Number	###	Read Only
0	groups	6	Trial expo	Text	trial_expo	Text		Read Only
0	groups	7	Administration regime	Legal Values	Administrationregime	Text		
0	groups	8	AB info	Group	ABinfo	Text		
0	groups	8	Selection criteria	Legal Values	selectioncriteria	Text		
0	groups	9	AB preparation	Legal Values	ABpreparation	Text		
0	groups	10	AB trade name	Text	ABtradename	Text		
0	groups	11	Frequency of administration	Number	Frequency_of_administration	Number		
0	groups	12	Interval (days)	Number	Intervaldays	Number		
0	groups	13	Route	Legal Values	Route	Text		
0	groups	15	TS Conc (%)	Number	Ts_Conc	Number		
0	groups	16	TS active ingredient	Legal Values	TSactiveingredient	Text		
0	groups	17	TS prepration	Legal Values	TSprepration	Text		
0	groups	18	TS trade Name	Text	TstradeName	Text		
0	groups	19	PICO 1-2*	Option	PICO12	Number	Vertical,Left	Control,Treatment,Not- used
0	groups	20	TS info	Group	TSinfo	Text		
0	groups	20	PICO 3-4*	Option	PICO34	Number	Vertical,Left	Control,Treatment,Not- used
0	groups	21	PICO 5*	Option	PICO5	Number	Vertical,Left	Control,Treatment,Not- used
0	groups	22	Teat preparation before DCT infusion*	Option	TeatpreparationbeforeDCTinfusion1	Number	Vertical,Left	Yes,No,Not-reported
0	groups	23	Depth of insertion of DCT syringe cannula*	Option	DepthofinsertionofDCTsyringecannula	Number	Horizontal,Left	Full,Partial,Not-reported
0	groups	24	Teat spray or dipping after DCT infusion*	Option	TeatsprayordippingafterDCTinfusion	Number	Horizontal,Left	Yes,No,Not-reported
0	groups	44	Clear All	Command Button	ClearAll	Text		
0	groups	45	>>Prevalence	Relate	Prevalence	Text		
0	groups	46	>>Incidence	Relate	Incidence	Text		
0	groups	47	>>Cure	Relate	Cure	Text		
0	groups	49	TS	Checkbox	TS	Boolean	BoxOnRight	
0	groups	50	More drug info. (copy/paste)	Multiline	More	Text		
0	groups	52	Quality of administration technique	Group	Qualityofadministrationtechniqueandanalysis	Text		
0	groups	95	Role in PICO*	Group	Administrationtechnique	Text		

 $\label{lem:decomposition} \begin{tabular}{ll} \textbf{Data Dictionary for View [Cure]} \\ \textbf{D:\Data Extraction_manuscript\supplementary materials\2_final - Copy\DCT.prj:Cure Friday, March 5, 2021 1:52:21 AM \\ \end{tabular}$

Page Position	Page Name	Tab Index	Prompt	Field Type	Name	Variable Type	Format	Special Info
0	arm	1	Def	Multiline	Def	Text		Repeat Last
0	arm	2	Detection Method	Legal Values	DetectionMethod	Text		Repeat Last Required
0	arm	3	Stratifying variable	Legal Values	stratifyingvariable	Text		Repeat Last Required
0	arm	4	Time order	Number	Time1	Number	#	Repeat Last Required
0	arm	5	days post calving	Number	dayspostcalving	Number		Repeat Last
0	arm	6	from	Number	from1	Number		Repeat Last
0	arm	7	to	Number	to1	Number		Repeat Last
0	arm	8	COV (1000 cells/ml)	Number	cov	Number		
0	arm	9	Ounit	Legal Values	Ounit1	Text		Required
0	arm	17	>> Contrast	Command Button	Contrast	Text		
0	arm	19	ID	Group	ID	Text		Group_expo,trial_expo,study_id_expo
0	arm	19	Study id expo	Number	study_id_expo	Number	###	Read Only
0	arm	20	Trial expo	Text	trial_expo	Text		Read Only
0	arm	21	Group expo	Text	Group_expo	Text		Read Only
0	arm	30	Time info	Group	Timeinfo	Text		
0	arm	30	Outcome info	Group	Outcomeinfo	Text		
0	arm	33	Change Time settings	Command Button	Changesettings	Text		
0	arm	35	CURE	Group	CURE	Text		
0	arm	36	Pathogen-arm	Grid	Pathogenarm1	Data Table		
1	contrast	17	Back to Arm	Command Button	Arm	Text		
1	contrast	18	ID	Group	ID1	Text		Group_expo1,U,trial_expo1,T,study_id_expo1
1	contrast	18	Т	Text	Т	Text		Read Only
1	contrast	19	U	Text	U	Text		Read Only
1	contrast	21	study id expo	Number	study_id_expo1	Number	###	Read Only
1	contrast	22	trial expo	Text	trial_expo1	Text		Read Only
1	contrast	23	Group expo	Text	Group_expo1	Text		Read Only
1	contrast	47	Estimate type	Legal Values	Estimatetype	Text		
1	contrast	48	Estimate scale	Legal Values	Estimatescale	Text		
1	contrast	49	CI level	Legal Values	CIlevel	Text		
1	contrast	50	Estimate/Coefficient characteristics	Group	EstimateCoefficientcharacteristics	Text		Estimatetype
1	contrast	51	CURE	Group	CURE1	Text		
1	contrast	52	Pathogen-Contrast	Grid	PathogenContrast11	Data Table		

Page Position	Page Name	Tab Index	Prompt	Field Type	Name	Variable Type	Format	Special Info
0	arm	1	Def	Multiline	Def	Text		Repeat Last
0	arm	1	ID	Group	ID	Text		Group_expo,trial_expo,study_id_expo
0	arm	2	Detection Method	Legal Values	DetectionMethod	Text		Repeat Last Required
0	arm	3	INCIDENCE	Group	INCIDENCE	Text		
0	arm	3	Stratifying variable	Legal Values	stratifyingvariable	Text		Repeat Last Required
0	arm	4	Time order	Number	Time1	Number	#	Repeat Last Required
0	arm	5	days post calving	Number	dayspostcalving	Number		Repeat Last
0	arm	6	from	Number	from1	Number		Repeat Last
0	arm	6	Time info	Group	Timeinfo	Text		
0	arm	7	to	Number	to1	Number		Repeat Last
0	arm	7	Outcome info	Group	Outcomeinfo	Text		
0	arm	8	COV (1000 cells/ml)	Number	cov	Number		
0	arm	9	Ounit	Legal Values	Ounit1	Text		Required
0	arm	11	Study id expo	Number	study_id_expo	Number	###	Read Only
0	arm	12	Trial expo	Text	trial_expo	Text		Read Only
0	arm	13	Group expo	Text	Group_expo	Text		Read Only
0	arm	14	>> Contrast	Command Button	Contrast	Text		
0	arm	15	Change Time settings	Command Button	Changesettings	Text		
0	arm	16	Pathogen-arm	Grid	Pathogenarm1	Data Table		
1	contrast	1	Estimate type	Legal Values	Estimatetype	Text		
1	contrast	2	Estimate scale	Legal Values	Estimatescale	Text		
1	contrast	3	CI level	Legal Values	CIlevel	Text		
1	contrast	17	Back to Arm	Command Button	Arm	Text		
1	contrast	18	ID	Group	ID1	Text		Group_expo1,U,trial_expo1,T,study_id_expo1
1	contrast	18	Т	Text	Т	Text		Read Only
1	contrast	19	U	Text	U	Text		Read Only
1	contrast		study id expo	Number	study_id_expo1	Number	###	Read Only
1	contrast	22	trial expo	Text	trial_expo1	Text		Read Only
1	contrast	23	Group expo	Text	Group_expo1	Text		Read Only
1	contrast	50	Estimate/Coefficient characteristics	Group	EstimateCoefficientcharacteristics	Text		
1	contrast	51	INCIDENCE	Group	INCIDENCE1	Text		
1	contrast	52	Pathogen-Contrast	Grid	PathogenContrast11	Data Table		

Data Dictionary for View [Prevalence]D:\Data Extraction_manuscript\supplementary materials\2_final - Copy\DCT.prj:Prevalence Friday, March 5, 2021 1:56:40 AM

Page Position	Page Name	Tab Index	Prompt	Field Type	Name	Variable Type	Format	Special Info
0	arm	1	Def	Multiline	Def	Text		Repeat Last
0	arm	2	Detection Method	Legal Values	DetectionMethod	Text		Repeat Last
0	arm	3	Stratifying variable	Legal Values	stratifyingvariable	Text		Repeat Last Required
0	arm	4	Time order	Number	Time1	Number	#	Repeat Last Required
0	arm	5	days post calving	Number	dayspostcalving	Number		Repeat Last
0	arm	6	from	Number	from1	Number		Repeat Last
0	arm	7	to	Number	to1	Number		Repeat Last
0	arm	8	COV (1000 cells/ml)	Number	cov	Number		
0	arm	9	Ounit	Legal Values	Ounit1	Text		Required
0	arm	17	>> Contrast	Command Button	Contrast	Text		
0	arm	19	ID	Group	ID	Text		Group_expo,trial_expo,study_id_expo
0	arm	19	Study id expo	Number	study_id_expo	Number	###	Read Only
0	arm	20	Trial expo	Text	trial_expo	Text		Read Only
0	arm	21	Group expo	Text	Group_expo	Text		Read Only
0	arm	30	Time info	Group	Timeinfo	Text		
0	arm	30	Outcome info	Group	Outcomeinfo	Text		
0	arm	33	Change Time settings	Command Button	Changesettings	Text		
0	arm	35	PREVALENCE	Group	PREVALENCE	Text		
0	arm	36	Pathogen-arm	Grid	Pathogenarm11	Data Table		
1	contrast	1	Estimate type	Legal Values	Estimatetype	Text		
1	contrast	1	Estimate scale	Legal Values	Estimatescale	Text		
1	contrast	1	CI level	Legal Values	CIlevel	Text		
1	contrast	17	Back to Arm	Command Button	Arm	Text		
1	contrast	18	ID	Group	ID1	Text		Group_expo1,U,trial_expo1,T,study_id_expo1
1	contrast	18	Т	Text	Т	Text		Read Only
1	contrast	19	U	Text	U	Text		Read Only
1	contrast	21	study id expo	Number	study_id_expo1	Number	###	Read Only
1	contrast	22	trial expo	Text	trial_expo1	Text		Read Only
1	contrast	23	Group expo	Text	Group_expo1	Text		Read Only
1	contrast	50	Estimate/Coefficient characteristics	Group	EstimateCoefficientcharacteristics	Text		
1	contrast	51	PREVALENCE	Group	PREVALENCE1	Text		
1	contrast		Pathogen-Contrast	Grid	PathogenContrast11	Data Table		