

ESM Table 2 Adverse events leading to withdrawal

Treatment group	Investigators' description/ preferred term	Duration of event (days)	Severity	Serious	Related to study drug
Detemir	Cardiac decompensation	34	Severe	N	Unlikely
Detemir	Cardiac insufficiency	47	Severe	N	Unlikely
Detemir	Recurrent diarrhoea	4	Moderate	N	Unlikely
Detemir	Myocardial infarction	25	Severe	Y	Unlikely
Detemir	Allergy on skin	54	Moderate	N	Possible
Detemir	Allergic exanthema at inj. site	37	Moderate	N	Probable
Detemir	Allergic exanthema at inj. site	42	Moderate	N	Possible
Detemir	Shoulder–arm syndrome		Moderate	N	Unlikely
Detemir	Sciatica		Moderate	N	Unlikely
Detemir	Worsening of macula degeneration	246	Severe	Y	Unlikely
Detemir	Local allergic reaction	18	Severe	Y	Probable
Detemir	Coronary event	0	Severe	Y	Unlikely
Detemir	Skin irritation at injection sites	15	Mild	N	Probable
Detemir	Localised inflammation at inj. site	20	Mild	N	Probable
Detemir	Prolonged period of hypoglycaemia	0	Severe	Y	Probable
Detemir	Right sided cerebral vasc. accident	30	Severe	Y	Unlikely
Detemir	Aspiration pneumonia	25	Moderate	Y	Unlikely
Detemir	Red inflammation marks injection site		Moderate	N	Unlikely
Detemir	Worsening of neuropathy		Severe	N	Unlikely
Detemir	Macular papules at injection sites	67	Severe	N	Possible
Detemir	Weight gain	328	Moderate	N	Possible
Detemir	Increase of creatinine	118	Moderate	N	Unlikely
Detemir	Cutaneous reaction	279	Moderate	N	Possible
Detemir	Cancer diagnosis, hip and lungs	9	Severe	Y	Unlikely
Detemir	Chest pain	14	Severe	Y	Unlikely
Detemir	Uncontrolled hypertension	5	Severe	Y	Unlikely
Detemir	Dizziness	40	Severe	Y	Unlikely
Glargine	Prurigo/pruritus	.	Moderate	N	Possible
Glargine	Muscle pain		Moderate	N	Possible
Glargine	Gastrointestinal bleeding	44	Severe	Y	Unlikely
Glargine	Hypertensive crisis	24	Moderate	Y	Unlikely
Glargine	Re apoplex	16	Moderate	Y	Unlikely
Glargine	Aneurysm of abdominal aorta	72	Severe	Y	Unlikely
Glargine	Hyperglycaemia	5	Moderate	Y	Possible
Glargine	Nocturia	41	Mild	N	Unlikely
Glargine	Villous tumour of colon	250	Severe	Y	Unlikely
Glargine	Major hypoglycaemia	0	Severe	Y	Probable
Glargine	Pneumopathy	25	Severe	Y	Unlikely
Glargine	Stroke	.	Severe	Y	Unlikely
Glargine	Mild stroke	33	Severe	Y	Unlikely
Glargine	Colon cancer	10	Severe	Y	Unlikely