

Supplementary table:**The distribution of complications:**

Table Distribution of Complications following hip fractures within 30 and 90 days. (N=5,490)														
Complications	Within 30 days							Within 90days						
	Non DM cohort		OAD cohort		Insulin cohort		p value	Non DM cohort		OAD cohort		Insulin cohort		p value
	N	(%)	N	(%)	N	(%)		N	(%)	N	(%)	N	(%)	
Acute myocardial infarction	11	(0.4)	4	(0.2)	3	(0.8)	0.086	17	(0.6)	7	(0.3)	3	(0.8)	0.170
Acute stroke	8	(0.3)	4	(0.2)	1	(0.3)	0.660	14	(0.5)	19	(0.8)	2	(0.5)	0.415
Acute renal failure	23	(0.8)	12	(0.5)	8	(2.2)	0.003	42	(1.5)	28	(1.2)	9	(2.4)	0.149
Deep wound infection	2	(0.1)	1	(0.0)	1	(0.3)	0.321	4	(0.1)	1	(0.0)	1	(0.3)	0.336
Pneumonia	94	(3.4)	46	(1.9)	19	(5.1)	<0.001	168	(6.1)	92	(3.9)	29	(7.8)	<0.001
Postoperative bleeding	17	(0.6)	13	(0.5)	1	(0.3)	0.691	30	(1.1)	23	(1.0)	7	(1.9)	0.290
Septicemia	37	(1.3)	22	(0.9)	9	(2.4)	0.041	92	(3.4)	64	(2.7)	20	(5.4)	0.020
Acute GI ulcer, GI bleed, other GI disorders	8	(0.3)	4	(0.2)	2	(0.5)	0.366	13	(0.5)	5	(0.2)	3	(0.8)	0.123
Pulmonary embolism & infarction	5	(0.2)	1	(0.0)	2	(0.5)	0.052	6	(0.2)	1	(0.0)	2	(0.5)	0.054