## **Diabetes Mellitus Controlled**

Diabetes Mellitus (*DM*) is a disorder of sugar metabolites which is characterized by high blood sugar levels. DM damages the large and small vessels causing many complications, including coronary artery disease, renal failure, and blindness. Atherosclerosis (*hardening of the arteries*) is a major factor in diabetic mortality. See *Rx for Success* 12 and 13.

Good control of blood sugar in Type 2 DM can delay the progression of small vessel disease thereby improving life prognosis. Hypertension and elevated lipids are additive risk factors for mortality. Control of blood pressure and lipids are especially important in DM to prevent renal failure and heart disease or to slow their progression.

Let's use an analogy of twins A and B with diabetes mellitus diagnosed at age 50 when they are overweight (i.e. Table A for Build) and now applying for life insurance at age 55. Neither has yet been diagnosed with coronary artery disease.

Twin A follows his doctor's advice to lose weight. His blood sugar is normal as is the glycohemoglobin A1c, a blood test marker for blood sugar control. He had mild elevation in blood pressure before he lost the weight. Now it is normal. He applied for life insurance and is rated Preferred Nonsmoker.

Twin B does not follow the doctor's advice to lose weight and applies for life insurance. His blood pressure is 140/85 and glycohemoglobin is 7.7. He is rated Table D for the combination of diabetes mellitus plus build.

Type 2 diabetes or type unknown, no known diab and HDL >45	•	_ ,
Evidence of excellent control:	Onset age 30-49 and	No debits,
	diet control or	may qualify
<ul> <li>random glucose ≤170 mg/dl or fasting</li> </ul>	Onset age 50+ and	for PNS
glucose ≤126 mg/dl,	diet control or	
and	oral medication	
•glycohemoglobin ≤7.0 or fructosamine ≤ 1.7	7	
Evidence of <b>good</b> control:	Onset age 50-69 and	No debits,
	diet control or	may qualify
<ul> <li>random glucose ≤220 mg/dl or fasting ≤140 mg/dl, and</li> </ul>	oral medication	for NS
	Onset age 70+ and	No debits.
<ul> <li>glycohemoglobin ≤8.0 or fructosamine</li> </ul>	diet control or	may qualify
<u>≤</u> 1.9	oral medication	for PNS

To get an idea of how a client with older age Diabetes would be viewed in the underwriting process, feel free to use the attached *Ask "Rx" pert underwriter* for an informal quote.

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## <u>Diabetes - Ask "Rx" pert underwriter</u> (ask our experts)

Prod	ducer	Phone	FAX Sex	
If yo	our client has diabetes, p	lease answer the following:	:	
①				_
2	How often does your c	lient visit their physician? _	(also note date of last visit)	_
3	ine client's diabetes is ☐ diet alone	controlled by:		
	insulin		(medication & doses) (amount of units/day)	
4	Is your client on any ot ☐ yes, please o ☐ no			-
(5)	Please give the most re	ecent blood sugar reading		
6	Does your client monit	or their own blood sugar? _		
7	If available, please give the most recent glycohemoglobin (HbA1c) or fructosamine level			
8	☐ chest pain or	e urine kidney dis black out s hypertens	rerweight evated lipids sease spells	
9	Has your client smoked cigarettes in the last 12 months? ☐ yes ☐ no			
10	Does your client have any other major health problems (ex: cancer, etc.)?  ☐ yes, please give details ☐ no			
after re juote.	eading the Rx for Success	on Diabetes, please feel free	e to use this Ask "Rx" pert underwriter	for an informal
his ma	nterial is intended for insurance int	ormational purposes only and is not p	personal medical advice for clients.	
his ma	rketing material includes an expir	ation date and use of this material m	ust be discontinued as of the expiration date.	

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