



## The Case of Carlos Mendes: Complications Grid

Issue	Kidney function / kidney disease	Diet	Medications
eGFR is decreasing.			
UACR is elevated but decreasing.			
Blood urea nitrogen is increasing.			

Issue	Kidney function / kidney disease	Diet	Medications
Serum potassium is elevated.			
Serum bicarbonate is low.			
Serum calcium is low. Corrected calcium = serum calcium + [0.8 (4.0 – serum albumin)] <i>Corrected Ca = 9.6</i>			
Serum phosphorus is within range.			

Issue	Kidney function / kidney disease	Diet	Medications
Serum albumin is low.			
LDL cholesterol is elevated.			
25(OH) vitamin D was low and is increasing.			
Parathyroid hormone (PTH) level is within range.			

Issue	Kidney function / kidney disease	Diet	Medications
A1C decreased from 11.4 to 6.6, and more frequent hypoglycemia.			
Hemoglobin level is lower than normal for a man.			



For more information, visit [www.nkdep.nih.gov/nutrition](http://www.nkdep.nih.gov/nutrition) or call 1-866-4 KIDNEY (1-866-454-3639).

*The National Kidney Disease Education Program (NKDEP) works to improve the understanding, detection, and management of kidney disease. NKDEP is a program of the National Institutes of Health (NIH). NKDEP is a program of the National Institutes of Health.*

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