## QT #22: Leptin Resistance is Melanopsin Dysfunction

Television and all technology screens are capable of making you hungry because they induce leptin resistance via melanopsin dysfunction – and it's not only all those Pizza Hut commercials!

People are unaware of how the new melanopsin data allows this process to occur. When blue light or nnEMF disrupt the WEAK covalent bond between melanopsin and retinol, retinol because free from its normal tight circadian control. When it is shackles it destroys ALL mammalian freed of these photoreceptors because Vitamin A is the ONLY Vitamin on Earth that emits light. The light it emits changes the optical signaling of the local environment and this changes how chemicals in the cell at this location oscilate. The oscillatory pattern is tightly controlled by nature to create the precise signal that is needed to make life and wellness possible. it always creates a stimulus around photoreceptor light centers that create abnormal signaling.

BLUE	LIGHT HAZARD	CORRECTION FACTO	ORS
	400	0.100	
	405	0.200	
	410	0.400	
	415	0.800	
	420	0.900	
	425	0.950	
	430	0.980	
	435	1.000	
	440	1.000	
	445	0.970	
	450	0.940	
	455	0.900	
	460	0.800	
	465	0.700	
	470	0.620	
	475	0.550	
	480	0.450	
	485	0.400	
	nm	Β(λ)	

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