

# 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 nEMF disrupt the WEAK covalent bond between melanopsin and retinol, retinol becomes free from its normal tight circadian control. When it is freed of these shackles it destroys ALL mammalian 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 oscillate. 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 FACTORS

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 B( $\lambda$ )

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