

# **Red light is a powerful drug = Big Pharma**

The time has to come think of red light as a powerful compound pharmacy. Considering that red light in sunlight makes up 42% of our stars light should make you realize just how powerful starlight is for cells. Irradiation with red light caused gene and noncoding RNA regulation for photoacceptor protection in the retina. If you listened to my Vermont 2017 YouTube video you would realize just how powerful this effect is.

These finding may open a new challenge for photobiomodulation to displace big pharma as the go to pharmacy for humans. The key with photobiomodulation is understanding the effect of frequency and power density on the red light chromophores in our cells. Most do not have that sophistication. You've got to know why.



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