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Treatment with laser Nd: YAG q-switch vs Ipl in superficial mycose, deep and atypical mycobacteria

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In This study the effectiveness of laser therapy demostrated Ny: YAG(1064nm / 532nm) and pulse intensive light on the *in vitro* treatment of superficial mycoses, deep and atypical mycobacteria. Was performed in Petridishes with agar sabouraud cultures of t.rubrum, m.canis, t.tounsurans, t.mentagrophytes as well and deeper fungi, f.prodrosoi, s.schenki and c.carrioni, also sapphire glass tubes with culture médium lowenstein Jensen for m. abscessus., all these lumínicas exposing them to these two therapies. Finding in all cases a favorable response in inivicion growth of colonies, varying according to set this type of light, intensity, time and mechanics of it. Where by this reopening a new horizon in the dermatological therapeutics of the future.

Biography

Hector Ricardo Galvan Garcia has completed his MD at the age of 25 years from Guadalajara University and postdoctoral studies from Institute of Dermatology of Jalisco. He is director of Hospital Dermatology Dermoquirurgica in Jalisco, Mexico., and he has published more 20 papers in reputed journals and serving as an editorial board member of repute.

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