

## TATTOO & PIGMENT REMOVAL

**Current concepts in aesthetic laser medicine: The 694-nm Q-switched ruby-laser**

\*Peter Arne Gerber<sup>1</sup>, Said Hilton<sup>2</sup>. Citation: EMJ Dermatol. 2014;2:56-60.

**Comparison of the Q-switched alexandrite, Nd:YAG, and ruby lasers in treating blue-black tattoos.**

Leuenberger ML, Mulas MW, Hata TR, Goldman MP, Fitzpatrick RE, Grevelink JM. Dermatol Surg. 1999 Jan;25(1):10-4.

**Q-switched Ruby laser in the Treatment of Facial Epidermal Pigmented Dermatoses**

Huang Yi, Huang Minghuan, Department of Dermatology, East Hospital, Shanghai, China

**Tattoo removal with the Q-switched ruby laser and the Q-switched Nd:YAG laser: a comparative study**

Levine VJ, Geronemus RG.: 1995 May;55(5):291-6.

**Entfernung von Tätowierungen mit dem gütegeschalteten Rubinlaser (694 nm) und dem gütegeschalteten Nd:YAG-Laser (532 und 1064 nm)**

**Eine Retrospektivstudie**

Saskia Werner, Michael Drosner, Christian Raulin: Der Hautarzt, March 1999, Volume 50, Issue 3, pp 174-180

**Red ink tattoo reactions: successful treatment with the Q-switched 532 nm Nd:YAG laser.**

Antony FC, Harland CC.: Br J Dermatol. 2003 Jul;149(1):94-8.

## FRACTIONAL TREATMENT

**Treatment of melasma in Caucasian patients using a novel 694-nm Q-switched ruby fractional laser**

Said Hilton, Heike Heise, Bettina Alexandra Buhren, Holger Schrumpf, Edwin Bölke and Peter Arne Gerber. Hilton et al. European Journal of Medical Research 2013, 18:43

**Fractional mode Q-switched Ruby Laser for Melasma**

Dr. Paisal Rummaneethorn, Bangkok, Thailand

**Use of a Fractional Q-Switched Ruby Laser for Treatment of Facial Lentigines**

Lisa K. Chipps, MD, MS; Joseph W. Diehl; Jonathan M. Schouest, BS; Ronald L. Moy, MD  
The American Journal of Cosmetic Surgery Vol. 29, No. 1, 2012

**Efficacy of 694-nm Q-switched ruby fractional laser treatment of melasma in female Korean patients**

WOO SUN JANG\*, CHANG KYUN LEE\*\*, BEOM JOON KIM\*, AND MYEUNG NAM KIM\*  
Dermatol Surg. 2011 Aug;37(8):1133-40