Evaluation of anti-pain effect of the absorbable scaffold containing slow releasing lidocaine in alveolar socket of surgical extracted impacted third molars

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The Invention of absorbable scaffold containing a slow-release lidocaine drug is a medical means in the form of a pad or lidocaine-saturated scaffold which is placed in the operation field at the end of molar tooth surgery before it's sutured. Slow-release lidocaine (with a particular formula) starts being released in 48 to 72 hours and surgical pad which has been used as the scaffold starts being absorbed in the body after two weeks. This gets patient feel the pain with more less intensity and in a short period of time during gradual release of drug.