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## **Tetracyclines: what a rheumatologist needs to know?**

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### **Source**

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### **Abstract**

**Tetracyclines** are broad-spectrum antibiotics that act at the ribosomal level. They were first introduced in 1948 and were widely prescribed by dermatologists in the early 1950s for treatment of acne. More recently, biologic actions of **tetracyclines** affecting inflammation, angiogenesis, and bone metabolism have been researched. The therapeutic effects of tetracycline and its analogues in rheumatic diseases have also been investigated. This article will review the rheumatological use of tetracycline and its analogues.