

Caution Regarding Use of Quinolone Antibiotics with Myotonia

Here's a list of the quinolone class of antibiotics which can cause tendon ruptures and other problems even for a normal person. For us it could be much worse because of the extreme tension on connective tissue from the myotonia. The most commonly prescribed are Levaquin and Cipro.

This is a link to an information sheet published by the FDA for physicians which discusses the possibility of tendon rupture. While myotonia is not specifically mentioned, there are many reports from patients of severe muscle pain after taking fluoroquinolone antibiotics. Because myotonia puts a great deal of strain on the calves in particular, a tendon rupture is even more likely.

<http://www.fda.gov/drugs/drugsafety/postmarketdrugsafetyinformationforpatientsandproviders/ucm126085.htm>

1st generation

- * cinoxacin (Cinoxacin®)
- * flumequine (Flubactin®) (Veterinary use)
- * nalidixic acid (NegGam®, Wintomylon®)
- * oxolinic acid
- * piromidic acid
- * pipemidic acid (Dolcol®)

2nd generation

- * ciprofloxacin (Ciprobay®, Cipro®, Ciproxin®)
- * enoxacin (Enroxil®, Penetrex®)
- * fleroxacin (Megalone®) (withdrawn)
- * lomefloxacin (Maxaquin®)
- * nadifloxacin
- * norfloxacin (Lexinor®, Noroxin®, Quinabic®, Janacin®)
- * ofloxacin (Floxin®, Oxaldin®, Tarivid®)
- * pefloxacin
- * rufloxacin (Uroflox®)

[edit] 3rd generation

- * balofloxacin
- * grepafloxacin (Raxar®) (withdrawn)
- * levofloxacin (Cravit®, Levaquin®)
- * pazufloxacin Mesilate
- * sparfloxacin (Zagam®)
- * temafloxacin (Omniflox®) (withdrawn)
- * tosufloxacin

4th generation

- * clinafloxacin
- * gemifloxacin (Factive®)
- * moxifloxacin (Avelox®)
- * gatifloxacin (Tequin® (withdrawn), Zymar®)
- * sitafloxacin
- * trovafloxacin (Trovan®) (withdrawn)

In development

- * ecinoxifloxacin
- * prulifloxacin