

Oxidation
 FA Transport
 TG Synthesis
 Lipid Export
 Pore opening
 $\Delta\psi_m$
 MRCOX Phos
 mtDNA
 Nuclear

Therapeutic Group	COMPOUND	1	2	3	4	5	6	7	8	9
Anticonvulsant	Valproic	1 4 6 7 10 12 13 14	10 13		10	1 6 7 10		4 7		13
	Troglitazone			6 7		6		6	6 7 10 12	6 7 12
	Glucocorticoids	4 7 16 12		7 12	4 16		7			7 12
Anti-inflammatory	Doxycycline	10 14						6		13
Antibiotic	Tetracycline	7 10 12 13 14	13	10 12 13	7 10 12 13			6 12		13
Antidepressant	Tianeptine	6 7 10 14			10 13					
	Amineptine	7 14			10 13					
Antiarrhythmic	Amlodarone	1 4 6 7 10 12 13 14 16	10 13	3 7 12	7 10 12 13	1 6 10	10 16	1 6 7 10 12 13 16 1 6 10 12 13 16		
	Perhexiline	1 6 12 13 14 16	10 13		7 16					
Chemotherapy	Fluorouracil	1 3 7 12								
	Irinotecan	1 3 7						1 13	1 13	
	Methotrexate	1 7 10 12		10				1 4 7 12		7 13
	Tamoxifen	1 4 6 7 10 12 13	13	3 4 7 10 12 13	7 12			1 6 10 12 13	1 10 12 13	12 13
	Didanosine	3 6 7 12		3 12	3 7 12				4 6 7 10	
NRTIs	Fialudine	3 6 7 12		3 12	3 7 12				1 7 6 10	
	Stavudine	3 6 7 10 12		3 12	3 7 10 12				1 6 7 10	
	Zidovudine	3 6 7 12		3 12	3 7 12			10	1 4 6 7 10	
	Acetaminophen	10				1 6 14	14	1 6 14	1 7 8	
NSAID	Ibuprofen	4 6 7 10						1 6		
	Naproxen	4 7								
	Pirprofen	13			10 13					
	Salicylic	1 4 6 7 10 12 14				1 4 6 7		1 6		
SH										
m										
M										
Abr.										
VPA										
TGL										
GLC										
DXC										
TET										
TNP										
AMP										
AMD										
PER										
FLU										
IRI										
MTX										
TMF										
DDN										
FLR										
STV										
ZDV										
ACM										
IBU										
NAP										
PIR										
SA										

$\Delta\psi_m$ = Potencial de membrana mitocondrial; SH= Steatohepatitis; m = Microvesicular steatosis; M= Macrovesicular steatosis. **1.** Impairment of β -oxidation **2.** Inhibition of fatty acid transport across the mitochondrial membranes; **3.** Increased de novo lipid synthesis; **4.** Reduction in lipid export by the inhibition of microsomal triglyceride transfer protein (MTP) activity; **5.** Induction of mitochondrial permeability transition (MPT) pore opening; **6.** Dissipation of the mitochondrial transmembrane potential; **7.** Impairment of mitochondrial respiratory chain (MRC) / oxidative phosphorylation (OXPHOS); **8.** Mitochondrial DNA

Table S1. Prevalence in literature reviews associated with the involvement of the different mechanisms of toxicity and the DIFLD outcomes of each drug. Detailed references for the main steatotic drugs referenced in literature reviews analysed for their role in causing or exacerbating steatosis, with respect to the hepatotoxicity mechanism, histopathological findings including microsteatosis (Micro) or macrosteatosis (Macro), and the clinical outcome Steatohepatitis (SH) to which they refer [1–16].

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