

**LIST OF DRUGS THAT CAUSE SENSITIVITY TO DOGS WITH MDR1 MUTATION**

Class A	DO NOT use these drugs in dogs with the MDR1 Gene Defect	<p>Ivermectine substances "Anti parasites": (Diapec®, Ecomectin®, Equimax®, Eqvalan®, Ivomec®, Noromectin®, Paramectin®, Qualimec®, Sumex®, Virbamec®)</p> <p>Doramectine substances "Anti parasites": (Dectomax® )</p> <p>Loperamide substances "ant diarrheal ": (Imodium®)</p> <p>Moxidectine substances "Anti Parasites" (Cydectin®, Equest®)</p> <p>(Flagyl )</p>
Class B	Use only under close control of veterinarian	<p>Cytostatics "Chemotherapy": (Vinblastine, Vincristine, Doxorubicine, Paclitaxel, Docetaxel, Methotrexat, Vincristine)</p> <p>Immunosuppressive: (Cyclosporine A)</p> <p>Heart glycosides: (Digoxine, Methylidigoxine)</p> <p>Opioids: (Morphium)</p> <p>Antiarrhythmics: (Verapamil, Diltiazem, Chinidine)</p> <p>Antiemetics (Ondansetron, Domperidon, Metoclopramide )</p> <p>Antibiotics (Sparfloxacin, Grepafloxacin, Erythromycin)</p> <p>Antihistamin (Ebastin)</p> <p>Glucocorticoid (Dexamethason)</p> <p>Acepromazine (tranquilizer and pre-anesthetic agent) *</p> <p>Butorphanol "analgesic and pre-anesthetic agent" *</p> <p>Other drugs: Etoposide, Mitoxantrone, Ondansetron, Paclitaxel, Rifampicin</p>
Class C	Can be used only in the permitted application form and dose	<p>Selamectin (Stronghold®), Milbemax® and Advocate® .</p>