

## REPORT 4 : ADEFOVIR

DATA SOURCE : EUDRA-VIGILANCE



ACCESS : [Dropbox](#)

Adefovir belongs to the same family of drugs as Remdesivir and Tenofovir. Here I list the most common symptoms for this drug in order of highest incidence.

Table 1 : Percentage of Reports with Each Symptom for Adefovir

SYMPTOM	FREQ	%
fanconi syndrome acquired	332	4.36
hypophosphataemia	279	3.67
osteomalacia	276	3.63
drug resistance	247	3.25
drug ineffective	239	3.14
renal impairment	215	2.83
blood phosphorus decreased	142	1.87
blood creatinine increased	128	1.68
arthralgia	126	1.66
blood alkaline phosphatase increased	121	1.59
back pain	107	1.41
alanine aminotransferase increased	103	1.35
bone pain	101	1.33
fanconi syndrome	97	1.28
osteoporosis	93	1.22
hepatitis b dna increased	92	1.21
viral load increased	85	1.12
pain	74	0.97
gait disturbance	69	0.91
pain in extremity	66	0.87
renal failure	63	0.83
renal tubular disorder	62	0.82
hypouricaemia	53	0.70
-	52	0.68
proteinuria	51	0.67
muscular weakness	48	0.63
renal disorder	47	0.62
multiple fractures	45	0.59
therapeutic response decreased	44	0.58
myalgia	43	0.57

### SYMPTOMS of ADEFOVIR

	bone injury
	kidney injury

### Symptoms of chronic hypophosphatemia

Bone pain.  
 Bone fractures.  
 Weakness.  
 Loss of appetite.

fracture	42	0.55
aspartate aminotransferase increased	40	0.53
hepatocellular carcinoma	39	0.51

The three most frequent symptoms are all to do with bone injury.

#### **Symptoms of Fanconi syndrome**

- Peeing more than usual.
- Dehydration.
- Being thirstier than usual (polydipsia).
- Pain in your bones.
- Muscle weakness.
- Bone weakness.
- Bone fractures.
- Well below average height (small stature)

<https://my.clevelandclinic.org/health/diseases/24233-fanconi-syndrome>

#### **Symptoms of chronic hypophosphatemia**

- Bone pain.
- Bone fractures.
- Weakness.
- Loss of appetite.

<https://my.clevelandclinic.org/health/diseases/24040-hypophosphatemia>

#### **Symptoms of osteomalacia?**

- pain felt in the bones and joints.
- muscle pain and weakness, particularly following exercise.
- bones that break more easily, particularly those in the hips, lower back and feet.
- difficulty walking and a change in how you walk - possibly with a waddle.
- muscle cramps.

<https://versusarthritis.org/about-arthritis/conditions/osteomalacia/>

There is a prominence of bone injury and kidney injury - similar to the symptoms of Tenofovir. This suggests that similar symptoms may accompany many other anti-retro-viral drugs.

#### CLINICAL REPORTS

<https://www.e-cmh.org/journal/view.php?doi=10.3350/cmh.2017.0009>

<https://www.sciencedirect.com/science/article/abs/pii/S875632821630271X>