

7 AFRICAN DWARF FROG HEALTH PROBLEMS & TREATMENT



SYMPTOMS AND TREATMENT

RED-LEG SYNDROME

It's a bacterial infection that is caused by *Aeromonas hydrophila*. If your African dwarf frog is **turning red**, it may be red-leg syndrome.

Symptoms :

- Redness on the underside of the abdomen and legs
- Lethargy
- Severe weight-loss
- Anemia
- Bleeding in serious situations
- Fluid in the abdominal cavity
- Open sores which do not get healed quickly
- Absolute inactivity and lethargy before death

Treatment :

- you can treat your sick frog by giving a bath mixed with a **2% solution of potassium permanganate or copper sulfate**.
- You can give an effective bacteriocidal antibiotic like tetracycline orally or intramuscularly to the affected frog.
- Add a dose of ¼ tablespoon of salt per gallon of water.
- Besides, you can add enrofloxacin in the tank water of the affected African dwarf frog.
- You have to change at least 25% of the tank water every three days.



Redness on the underside of the abdomen and legs



DROPSY

Sometimes, you might notice that the stomach of your African dwarf frog becomes **swollen**.

Symptoms :

- Swollen stomach
- Fatigue
- Lethargy
- Loss of appetite
- Stop eating gradually
- Discomfort in movement
- Pain
- Staying at the bottom of the tank

Treatment :

- In case your dwarf frog is bloated for any metabolic condition, an altered diet prescribed by a vet may fix the bloat.
- If the bloating or dropsy is the result of bacterial infection, you must treat the tank first.
- Add a dose of ¼ tablespoon of salt per gallon of water.
- Besides, you should empty the tank and sterilize the entire tank filling 10 percent bleaching solution. Besides, you have to disinfect all décor and cage items by boiling.



Bloated stomach



MYCOBACTERIOSIS

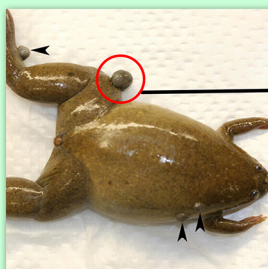
Your African dwarf frogs look pretty bad due to this bacterial attack. This poor frog will show the following symptoms of Mycobacteriosis.

Symptoms :

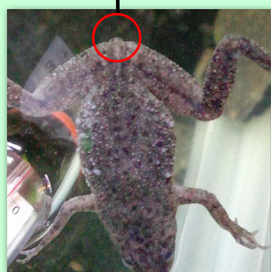
- Non-healing open sores
- Dermal ulceration
- Weight loss
- Lumps and bumps
- Skin discoloration
- Swollen body
- Cloudy eyes

Treatment :

- There are mainly two popular ways of treatment of Mycobacteriosis.**
- Amputation of the infected body parts
- Vaccine administration of clarithromycin, rifampin, isoniazid, azithromycin, and so on.



Mycobacteriosis



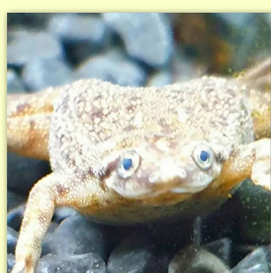
ZYGOMYCOSIS

Symptoms :

- Visible fungal infection in the mouth area
- Redness in the abdomen
- Nodules over the skin
- Loss of balance
- Lethargy
- Skin discoloration

Treatment :

- If you notice the symptoms of zygomycosis in your pet dwarf frog, you must take your affected frog to a vet as soon as possible.
- However, do not forget to isolate your affected frog from other frogs or tank mates.



VIRAL INFECTION

Like many other fish and amphibians, African dwarf frogs are also prone to viral infections. Your African dwarf frogs can also get infected due to Ranaviruses.

Symptoms :

- Unusual swimming behavior
- Abnormal body posture
- Lethargy
- Buoyancy deficits
- Erosive skin sores
- Swollen abdomen and thighs
- Discoloration in skin
- Redness of the skin
- Bleeding from mouth and anus
- Hemorrhage of several internal organs

Treatment :

- Unfortunately, there is no cure for the diseases of Ranaviruses. The experts have not got any vaccine or treatment for such diseases.
- When you notice such symptoms, you must quarantine your affected African dwarf frog. To prevent spreading, you can disinfect the entire tank of the affected African dwarf frog with all equipment. For this, you can use a 3%-5% bleach solution.



Viral Infection



BUMP ON THE HEAD

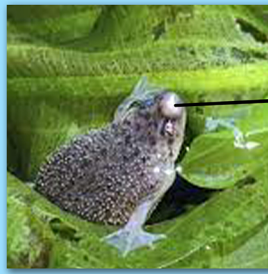
There can be several reasons behind the unusual growth, lump, or bump on your African dwarf frog. The reason can be parasitic infection, fungal infection, abscess, tumor, cysts, etc.

Symptoms :

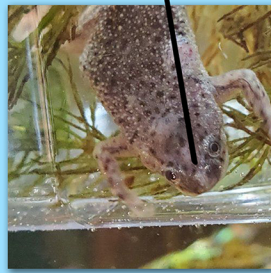
- Get wounds
- Form a bump on head
- Tumor
- Skeletal deformities
- Cysts

Treatment :

- Firstly, you need to monitor the bump growth for a few days. Sometimes, the bump bursts and drains out the pus or fluid substance. In this case, you need not worry about the bump unless you notice any inflammation.
- Otherwise, you must seek help from a vet to clean out the bump. According to the vet's prescription, you should provide proper medications to your sick frog.



Bump On The Head



PARASITIC INFECTION

African dwarf frogs can suffer from several types of parasitic health problems. You can detect such parasitic infections on your dwarf frog by noticing certain signs. These are-

Symptoms :

- Getting skinner
- Thick skin
- Edema
- Loss of interest in food
- Lethargy
- Difficulty in movement
- Lump on the body

Treatment :

- The drug has to kill the parasites or worms in African dwarf frogs.
- Hence, you must take **professional help at first**. After proper diagnosis, the vet can instruct you with an accurate dosage of vaccine. However, the experts give Doxycycline, Diethylcarbamazine citrate, etc. to treat parasitic infection of African dwarf frogs.



Parasitic Infection

