

# Budgerigar Health And Related

## Illness in Budgies

Below are general illness seen in budgies. This FAQ was created by Neel (a forum member), this is not to replace taking your bird to an avian vet but to assist you in understanding what could be causing your budgies illness or simple information.

**If your budgie is displaying any signs of illness keep your budgie warm and take them to an avian vet ASAP.**

### Bacterial Infections:

**Chlamydia:** This is the most common BACTERIAL infection. Signs vary some with have sudden death, some look sick, weight loss conjunctivitis, loss of feathers around one if not both eyes, fluid from the nostrils, sneezing Heavy breathing tail bobbing, soiled vent and **Diarrhea (usually Lime Colored)**.

Birds can carry this but will not show signs until stressed. While some shed the infections to other birds but not show signs themselves Known as **CARRIERS** - If you bird survives this infection it can still have a repeat of it at a later time.

**Treatment** is a long one, commonly used is Doxycycline (Pittavet or Doxyvet) or Baytril which is subscribed by an avian vet. It must be used for 6 weeks - If they are being treated in a smaller time frame they can look fine but will develop the signs again and relapse

**Pittacosis:** Pittacosis disease is a potential problem for bird owners!!!!!! The symptoms are like that of the cold and flu **SO MAKE SURE YOU ADVISE YOUR DOCTOR THAT HAVE BIRDS BECAUSE IT CAN BE TRANSMITTED FROM AVIAN TO HUMAN.**

Birds with bacterial infections resembles birds with Pittacosis - There are a huge number of different types of bacteria that can cause diseases in birds - **THE MOST SERIOUS ONES** cause Septicemia (The build up of Poisons in the bloodstream)

**Gram Negative Bacterial Infection:** Birds like ourselves carry bacteria Good and Bad Called Gram Positive (Good) Gram Negative (Bad). The negative one is usually the one that causes the problems with birds - The avian vet will need to place the bird on a course of antibiotics and get swab samples sent away so they know what is the best antibiotic to use for that specific infection.

**MEDIA (Megalobactera)** Megalobactera has been spoken of a lot in the last year. Megalobactera is a **parasitic infection**... it is a disease that surfaces once the bird has been ill with other things. Its is not a primary disease. It is a disease that may well be present in most bird rooms but will remain undetected unless it is diagnosed by an avian vet. Megalobactera is an organism that lives in the intestines of an infected bird.

Some Signs to Look For (This may be present in the aviary but only some of the birds will have problems)

- The bird in the first stages show no symptoms at all, but as the infection progresses the bird will look ill, fluffed up increase in appetite.
- It will also start to lose a lot of its body weight, over a 12 month period. Looks like it is eating But it isn't, occasional vomiting.
- Feet may be enlarged and hotchy with some scald or even blood in it.
- On examining the bird you will be able to feel the breast.

Megalobactera may be seen under the microscope and will multiply rapidly until death. Separating and treating the bird with the general antibiotics will have little success in killing off this bacteria. The treatment used today is called METRONIDAZOLE and is supplied as either capsules or in powder form and should be placed in the drinking water for 10 days. As with all infections extra attention should be placed on hygiene within the aviary.

**Before you treat your bird make sure your bird has been properly diagnosed by an avian vet.**

**Respiratory Infections** These infections may attack 2 separate parts the Upper NOSE, SINUS and BRONCHIE along with the Lower AIR SACS & LUNGS It commonly starts at the upper and left untreated will spread throughout the lower respiratory system.

Signs to Look For:

- Runny nose like
- Swelling of the feathers above the crop
- Swollen nostrils or swelling around the eye area or mouth
- may also show signs of mouth breathing and sneezing. Most cases it is caused my Chlamydia, Mycoplasma or VE A deficiency or a range of bacteria.

Bird owners mistake swelling around the eye as a sign of an eye disease. But it is in fact a problem with the birds sinuses and will not improve with eye cream and/or ointments.

**Treatment:** NECESSARY Doxycycline or Enrofloxacin or in water treatments are only good if infection is caught at a EARLY stage... this is all done by your avian vet.

Allergies can cause respiratory like symptoms like a fever, but not very common. Cause of this are Cigarette smoke, dust, ammonia from poo and household cleaning products ....

**Lower Respiratory Infection:** These are quite ill. They spend a lot of time fluffed up and hunched over, they will have issues breathing (tail bobbing) mouth breathing less of voice and appetite they are weak and fly very poorly....

Disease in this area of the body is usually associated with my Chlamydia, Mycoplasma (is the cause of "one eye cold" or Vitamin A deficiency or a range of bacteria. They can respond well with Tylenol. In places with high humidity ASPERGILLOSIS (a fungi that grows in the air sac) may be a part of the problem....

**Non Infectious Diseases:** These problems are not caused from an Infectious Organism to they aren't contagious, But a rather caused by a problem in their diet or environment, or family bloodlines

**Tumors of the Kidneys - Ovary & gonads** Common sign that there is kidney problems is lameness in one leg. Caused by pressure of the tumor on the sciatic nerve. Budgies are prone to tumors in these areas. Birds may look suddenly unwell, have watery poo and a swollen abdomen. The hen's ovaries turns a dark blue (hens that are out of condition can have a light blue one this is normal) and cocks turn brown.

**Goblets** Swelling of the thyroid gland at the base of the neck can be a problem. It is commonly seen in budgies that are fed only seed which contains low iodine. Iodine deficiency causes the gland to enlarge up to 5 times the normal size which places pressure on the windpipe and throat. Birds can't breathe properly or empty their crops.

Signs to Look For:

- vomiting
- tailbobbing | breathing issues| dry reaching and neck stretching ...

**Treatment:** Add iodine to drinking water once a week, place a clump of grass and soil in with them as this is their natural source of iodine in the wild, as well as an iodine and mineral block should be in the cage and aviary. Consult an avian vet to ensure this is what your bird has first.

**Gout:** Cause by uric build up in the joints. The common cause is advance kidney disease, old age, diet high in protein.

They will look depressed and ill, lame in one or both legs, swollen joints and feet (Vet can confirm this with blood tests)

**Fat:** (obesity) Having fat birds is a common problem now as we are debawing larger breeds which exercise less. If you have a large number of birds that are fat, have a look at their diet. Many birds that are over weight may have a thyroid gland problem (found in some bloodlines)

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