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Case Report

Tamarindus indica Water Treats the Disease of 7 Months old Pullet with 923 Grams Weight

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The leg diseases of the poultry bird may increase health risks [1]. In this case report, uncommon and cost effective remedy for poultry diseases has been proposed.

A 7-month-old pullet weighing 923 grams from village Saswad, belonging to tehsil Phaltan, district Satara, Maharashtra, state of India was diagnosed with fowl pox on January 10, 2025. The bird exhibited characteristic symptoms like Small, raised, crusted lesions on non-feathered areas (face and feet), gradual darkening of scabs from red to black, mild discomfort and reduced activity (figure 1).

Traditional plant based remedies was been explored to manage the condition under question [2]. On January 12, 2025, the pullet was treated with 10-15 gram of *Tamarindus indica* mixed with a cup of water (figure 2) and began with regular oral administration of water under study [3] since it was known for its antioxidant, antimicrobial [4, 6], antiviral [5] and healing properties [7]. The bird was monitored closely for any change. Over the next few weeks, the pullet gradually improved. The lesions started to dry, and the scabs eventually fell off, indicating successful healing. On February 15, 2025, the bird was fully recovered, showing normal behavior and activity levels (figure 3).

This case suggests that *Tamarindus indica* water may serve as a natural supportive treatment for fowl pox in chickens. Its antimicrobial properties might help in managing infections and promoting faster healing. This is the cost effective and faster method for recovery of pullet.



Figure 1: The pullet showing symptoms of a disease.



Figure 2: *Tamarindus indica* water used to treat the pullet under study.



Figure 3: The treated pullet living his normal life.

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