University of Mosul Lecture No.: 2

College of Veterinary Medicine

Date: 2024-2025

Unit of Scientific Affairs

Website: https://uomosul.edu.iq/veterinarymedicine/



Lecturer Affiliation: University of Mosul, Ayman Hani Taha, BSc, MSc, https://orcid.org/0000-0003-1102-8554

Summary:

External Parts of the Chicken Body

1. Comb

A Comb: is a fleshy growth.

Both male and female have comb.

Most common shape "single comb"



2. Wattles

Wattle: soft meat hanging from the two side of chicken beak.

The functions of wattle & comb is:

1. Cooling 2. Indicating health 3. Indicating sexual maturity



3. Beak

Beak is on the front side of head.

Serve many purpose:

1. Eating 2. Feeding its young 3. As a weapon



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The chicken has two wings.

Chicken's wing has several flight feathers, the axial feather separates the primary feathers and secondary feathers.



5. Tail

Both cock and hen have a tail.

The feathers of tail of cock get curved to down when it became big sized and it looks like a sickle.

Hens don't have sickle feather.



6. Leg

The chicken has a pair of leg, and every leg consist of:

- A. **Spurs**: is a sharp-horny protrusion that grow on the legs of chickens, and is used for fighting and self-defense. Although all chickens have the potential to grow spurs, large spurs are most common on <u>roosters</u>. <u>Hens</u> can sometimes do have large spurs, but generally do not.
- B. **Hock** Joint: between the thigh and shank.
- C. **Toes**: Most chickens have three toes projecting forward, and one projecting backward, sometimes referred to as Claws.



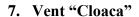


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A chicken's Vent is the opening where she expels waste & lays her eggs.

"Cloaca" is the anatomical term for the Vent.

