



**RESEARCH  
NOTE**

## Gall sickness in a cross bred cow

■ YOGESHPRIYA SOMU AND R. RAVI<sup>1</sup>

**Members of the Research Forum**

**Associate Author :**

<sup>1</sup>Department of Veterinary  
Medicine, Veterinary College and  
Research Institute, Tamil Nadu  
Veterinary and Animal Sciences  
University, ORATHANADU (T.N.)  
INDIA

**AUTHOR FOR CORRESPONDENCE :**

**YOGESHPRIYA SOMU**

Department of Veterinary Medicine,  
Veterinary College and Research  
Institute, ORATHANADU (T. N.)  
INDIA

Email: [dryogeshpriya@gmail.com](mailto:dryogeshpriya@gmail.com);  
[s.yogeshpriya@tanuvras.org.in](mailto:s.yogeshpriya@tanuvras.org.in)

**Abstract :** Anaplasmosis or Gall sickness is a vector-borne, infectious blood disease in cattle caused by the rickettsial parasites *Anaplasma marginale* and *Anaplasma centrale*. The present case deals with a case of 5 year old female cross bred cow with clinical signs of dyspnoea, nasal discharge and fever. On microscopical examination of peripheral blood smear with giemsa stain revealed *Anaplasma marginale* and confirmed as Anaplasmosis and treated with intravenous oxytetracycline.

**Key words :** Gall sickness, Anemia, Oxytetracycline

**How to cite this paper :** Somu, Yogeshpriya and Ravi, R. (2016). Gall sickness in a cross bred cow. *Vet. Sci. Res. J.*, 7(1) : 72-73.

**Paper History :** Received : 02.12.2015; Accepted : 30.03.2016