

Bulls that make you gasp: A study on Bull Gore injuries to the Neck

Dr. Tariq Abdul Majeed, Dr.A.M.Syed Ibrahim M.S., Dr.D.Geetha M.S.,D.G.O.,
Government Rajaji Hospital, Madurai Medical college, Madurai, Tamilnadu, India



Introduction

- **Background:** Bull gore injuries are common in regions with bull-related activities. Neck injuries, although rare, can be life-threatening. These injuries are common in madurai, a southern district in Tamilnadu, India, due to the conduct of Jallikattu, a traditional event held during the annual Pongal festival.
- **Objective:** To study the management and outcomes of bull gore injuries to the neck.



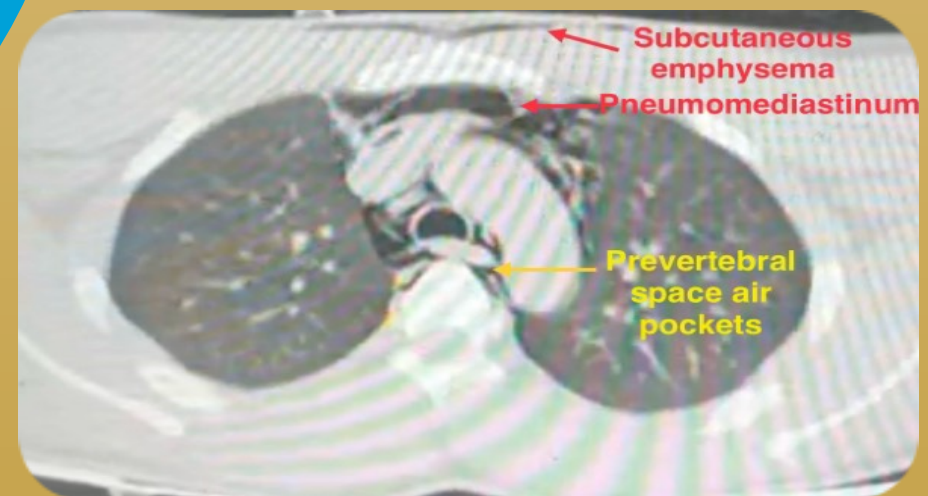
Conclusion

- Bull gore injuries to the neck, though appearing trivial, can have severe underlying complications.
- Thorough clinical evaluation and appropriate imaging are crucial for accurate diagnosis and effective treatment.
- Prompt and appropriate management can prevent serious outcomes.



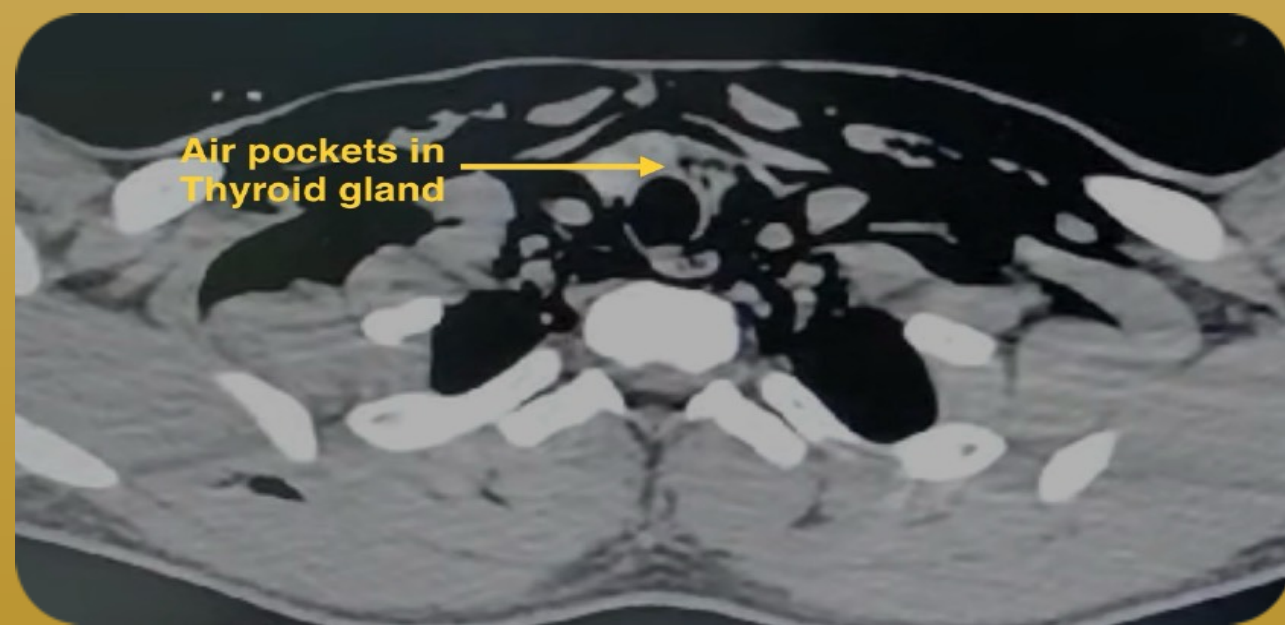
External injuries

- **Patient 1:** Linear abrasion
- **Patient 2:** Patterned abrasion
- **Patient 3:** Patterned abrasion
- **Patient 4:** Contusion
- **Patient 5:** Contusion



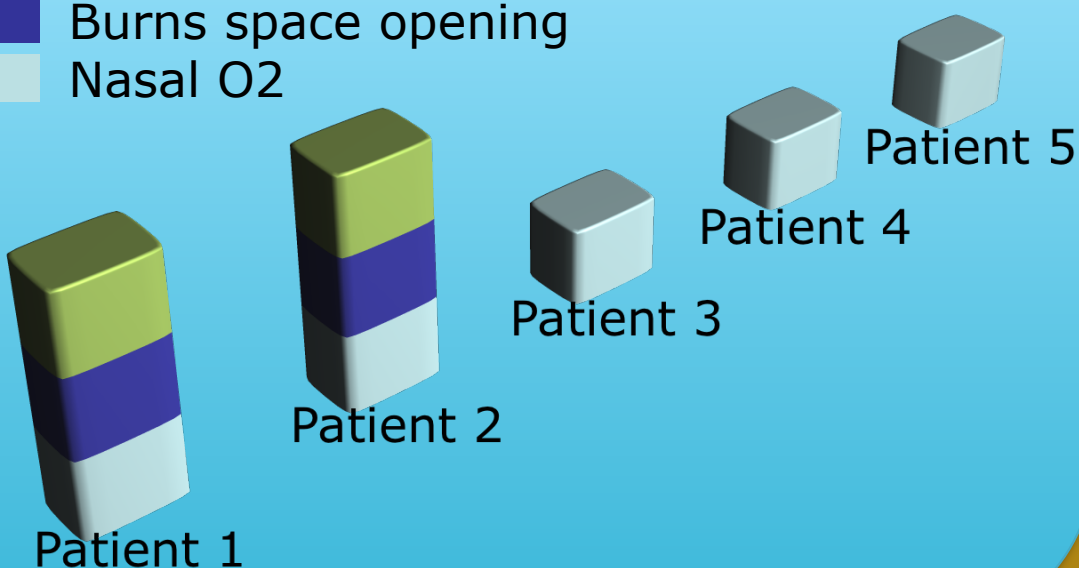
Materials and Methods

- **Study Location:** Government Rajaji Hospital, Madurai.
- **Study Period:** March 2022 - January 2024.
- **Participants:** 263 patients admitted with bull gore injuries; 5 had neck injuries.
- **Data Collection:** Clinical evaluation, imaging, and treatment procedures.
- **Type of study:** Prospective study



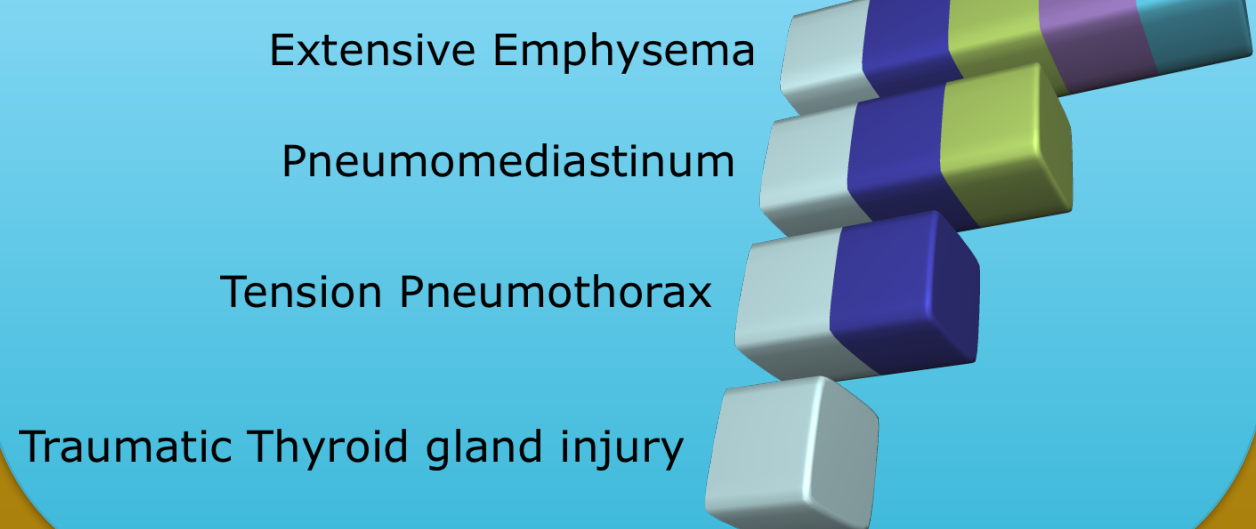
Management

- ICD
- Burns space opening
- Nasal O2



Internal injuries

- Patient 1
- Patient 2
- Patient 3
- Patient 4
- Patient 5



Scan here for
supplementary data