

Peer Review File

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Review Comments:

Reviewer A

This paper will be taken into consideration in centers where trauma has the priority. The authors present in their paper the importance of MDT decision to achieve better results in multi-trauma patients.

This paper deserves to be published.

Reviewer B

Comment 1: *In our Institution, which is considered the referral Centre for polytrauma in our region, a Trauma Team has been instituted. Upon the arrival of polytrauma patients, the Team is available in the trauma room for a brief discussion about the case and the definition of the treatment flow. Since its institution (5 years ago), we recorded a valuable reduction in the operative delay.*

Response: Thank you for pointing this out. Your trust operates as the trauma center for the region, overseeing thoracic surgery spread across various hospitals. Patients with thoracic trauma are referred through the electronic system, and if surgical intervention is necessary, they are transferred accordingly. For polytrauma cases, the established trauma teams in emergency departments are called upon to respond which is located in a separate hospital from thoracic surgery.

Comment 2: *A delayed diagnosis in polytrauma patients should lead to life-threatening conditions and complications, as you stated, such as reported by "Shouqiang Yu, et al. Surgical Management of Sudden Intrathoracic Hemorrhage in Two Patients with Occult Diaphragmatic Injury and Rib Fracture. Int J Surg Surgical Tech 2023, 7(1): 000180".*

Response: You have highlighted a very important point in the manuscript, The manuscript underscores the importance of promptly managing polytrauma patients, particularly when the necessary expertise is available. Timely management of polytrauma patients is essential.

Comment 3: *Telemedicine should represent an adjunct option for MDT in those Centres where are not available all the required specialists for polytrauma scenarios. As reported by "Iskandarov E and Jalalov M. Telemedicine for the Surgical Management of Abdominal Trauma in the District Hospitals. Int J Surg Surgical Tech 2023, 7(2): 000186", the counselling by Telemedicine should help in several cases for a limitation of treatment delay.*

Response: Thank you for noting this. Telemedicine has gained popularity, notably in managing polytrauma patients within our trust system. Presently, our main mode of communication is through virtual Multidisciplinary Team (MDT) sessions. As we set up the trauma MDT, a virtual approach will be explored to facilitate widespread participation across all disciplines, irrespective of location.