

Peer Review Charge

Injury Criteria for the THOR 50th Male ATD

The National Highway Traffic Safety Administration plans to release the technical report, “Injury Criteria for the THOR 50th Male ATD” in support potential application with an update to NHTSA’s New Car Assessment Program. This report documents the process by which injury criteria was selected for the THOR-50M and provides other details related to these efforts.

Tasks:

The peer review charge is to assess the scientific adequacy of the document and to provide detailed technical review and comments.

Specific Charge Questions:

To assist in your review of the document, we ask that Peer Reviewers answer and comment in a letter to NHTSA on the following:

1. Are the analytical methods and data used to create the proposed injury criteria and limits appropriate?
2. Is the organization of the document appropriate and does it present the material in a clear and concise manner?
3. In your opinion, what are the weakest and strongest parts of the technical report? Please make suggestions on how the weakest parts of the report can be addressed.

Recommendations:

Based upon your reading and analysis of the information provided, please identify and submit and explanation of your overall recommendation for the “Injury Criteria for the THOR 50th Male ATD” report.

1. Accept as is
2. Acceptable with minor revision (as indicated)
3. Acceptable with major revision (as indicated)
4. Not acceptable

Duration of Review:

Please provide your written review within 45 days of receiving the report.