Supplementary material 3. Data extraction form

Data Extraction Form 1.0

Systematic Review Title:
Overall survival of non-small cell lung cancer with spinal metastasis: a systematic review and meta-analysis

Reviewer: ☐ Chung Liang Chai   ☐ Jin Pyeong Jeon   ☐ Fon-Yih Tsuang

Assessed in the date of: _____

Article Title
_____
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Author Surname – Study Period (ex: *Chai Jan 2005 ~ 2010*)
_____
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Institute - Region
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Population
Populations diagnosed with non-small cell lung cancer that presents with spinal metastasis(es). (n =   )

Interventions – **C**ontrol
Extractable survival curve, Kaplan-Meier curve YES/NO

Outcome
1. **Kaplan-Meier curve** (overall survival) for surgical patients

Paste picture here

2. **Kaplan-Meier curve** (overall survival) for non-surgical patients

Paste picture here

3. **Kaplan-Meier curve** (overall survival) for all patients (unseparable cohorts)

Paste picture here

Moderators variables (study level):
1. Last follow-up date of the study: _____ (MM-YYYY)
2. Mean age of the study: _____
3. Proportion of positivity of EGFR mutation

	EGFR positive	EGFR negative	Total
Surgical			
Non-surgical			
Unseparable			

4. Proportion of patients receiving tyrosine kinase inhibitors (TKIs) (cancer immunotherapy)

	Receive TKIs	Does not receive TKIs	Total
Surgical			
Non-surgical			
Unseparable			

5. Proportion of patients with synchronous spine metastasis (against metachronous)

	Synchronous	metachronous	Total
Surgical			
Non-surgical			
Unseparable			

Types of study:
☐ Clinical trials   ☐ Multi-center

☐ Quasi-clinical trials   ☐ Single-center
☐ Database study
☐ Post-hoc
☐ Prospective observational studies
☐ Retrospective observational studies

Final Decision

☐ Include   ☐ Include with condition   ☐ Controversial
☐ Contact corresponding author for clarification of

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Form designed by Chai Chung Liang