





## ILAE/AES Joint Translational Task Force Preclinical Epilepsy CDEs

## Acknowledgements

The preclinical epilepsy common data elements (CDEs) included in this site were created based on the CDEs and case report forms (CRFs) of the TASK3 working groups of the International League Against Epilepsy (ILAE) / American Epilepsy Society (AES) Joint Translational Task Force.

The electronic forms were created by the LONI resource investigators at the University of Southern California: Dr Arthur Toga, Karen Crawford, Monica Estrada and Lindsey Lewis. We are grateful for the generous support and financial sponsoring offered by the ILAE, AES, and CURE Epilepsy, as well as for the support by NINDS staff, Drs Vicky Whittemore and Brandy Fureman. The CURE Epilepsy support was based on a grant CURE Epilepsy received from the United States Army Medical Research and Materiel Command, Department of Defense (DoD), through the Psychological Health and Traumatic Brain Injury Research Program under Award No. W81XWH-15-2-0069. Opinions, interpretations, conclusions and recommendations are those of the authors and are not necessarily endorsed by the Department of Defense.

We are grateful for the feedback and assistance on improving the electronic CRFs provided by members of the ILAE/AES Joint Translational Task Force, investigators of the PTE Initiative of CURE Epilepsy, as well as by EpiBioS4Rx investigators Drs Patricia Grandizoli Saletti (Albert Einstein College of Medicine, Bronx NY USA), Idrish Ali (Monash University, Melbourne, Australia), Brian Rundle (UCLA, Los Angeles USA) and Cesar Santana Gomez (UCLA, Los Angeles USA).

The original publications of these preclinical epilepsy CDEs and information on the use of these case report forms are included in a special issue on "*Preclinical common data elements of the ILAE/AES Joint Translational Task Force*" (*Epilepsia Open* volume 3, Issue S1, 2018: <u>https://onlinelibrary.wiley.com/toc/24709239/2018/3/S1</u>).

## **References:**

- 1. Scharfman HE, Galanopoulou AS, French JA, Pitkanen A, Whittemore V, Harte-Hargrove LC. (2018) Preclinical common data elements (CDEs) for epilepsy: A joint ILAE/AES and NINDS translational initiative. *Epilepsia Open* 3: 9-12.
- 2. Harte-Hargrove LC, Galanopoulou AS, French JA, Pitkanen A, Whittemore V, Scharfman HE. (2018) Common data elements (CDEs) for preclinical epilepsy research: Introduction to CDEs and description of core CDEs. A TASK3 report of the ILAE/AES joint translational task force. *Epilepsia Open* 3: 13-23.
- 3. Mazarati A, Jones NC, Galanopoulou AS, Harte-Hargrove LC, Kalynchuk LE, Lenck-Santini PP, Medel-Matus JS, Nehlig A, de la Prida LM, Sarkisova K, Veliskova J. (2018) A companion to the preclinical common data elements on neurobehavioral comorbidities of epilepsy: a report of the TASK3 behavior working group of the ILAE/AES Joint Translational Task Force. *Epilepsia Open* 3: 24-52.

- Barker-Haliski M, Harte-Hargrove LC, Ravizza T, Smolders I, Xiao B, Brandt C, Loscher W. (2018) A companion to the preclinical common data elements for pharmacologic studies in animal models of seizures and epilepsy. A Report of the TASK3 Pharmacology Working Group of the ILAE/AES Joint Translational Task Force. *Epilepsia Open* 3: 53-68.
- Gorter JA, van Vliet EA, Dedeurwaerdere S, Buchanan GF, Friedman D, Borges K, Grabenstatter H, Lukasiuk K, Scharfman HE, Nehlig A. (2018) A companion to the preclinical common data elements for physiologic data in rodent epilepsy models. A report of the TASK3 Physiology Working Group of the ILAE/AES Joint Translational Task Force. *Epilepsia Open* 3: 69-89.
- Ono T, Wagenaar J, Giorgi FS, Fabera P, Hanaya R, Jefferys J, Moyer JT, Harte-Hargrove LC, Galanopoulou AS. (2018) A companion to the preclinical common data elements and case report forms for rodent EEG studies. A report of the TASK3 EEG Working Group of the ILAE/AES Joint Translational Task Force. *Epilepsia Open* 3: 90-103.