This DATSETNAMEreadme.txt file was generated on 2021-Dec-07 by Laurence Moss

GENERAL INFORMATION

1. Title of Dataset: Study data supporting the manuscript titled: Effect of buprenorphine on fentanyl-induced respiratory depression.

2. Author Information

A. Principal Investigator Contact Information

Name: Geert Jan Groeneveld

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B. Co-investigator Contact Information

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Institution: Centre for Human Drug Research

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3. Date of data collection (single date, range, approximate date): 2018-Mar-22 until 2019-Jan-04

4. Geographic location of data collection: Leiden, The Netherlands

5. Information about funding sources that supported the collection of the data: Indivior Ltd. funded the study

SHARING/ACCESS INFORMATION

1. Licenses/restrictions placed on the data: Not applicable.

2. Links to publications that cite or use the data: 2 manuscripts have been drafted and accepted for publication thus far:

- DOI: 10.1002/cpt.2027 in which a subsection of the data was used

- The manuscript mentioned in the title of this dataset (accepted by PLoS One, DOI not provided yet)

3. Links to other publicly accessible locations of the data: Not applicable.

4. Links/relationships to ancillary data sets: Not applicable.

5. Was data derived from another source? no

A. If yes, list source(s):

6. Recommended citation for this dataset: Not applicable.

DATA & FILE OVERVIEW

1. File List: 8 sas7bdat files are available (adae, adap, adcm, adpc, adpp, adre, adsl, adzv) for repeating the analyses supporting the information in the manuscript. The content and structure of these SAS datasets are ADaM-like (Clinical Data Interchange Standards Consortium (CDISC) Analysis Data Model (ADaM)). By running a PROC CONTENTS, the user can view metadata such as variable labels and attributes. Additionally, Excel files are available for users who are not familiar with SAS.

2. Relationship between files, if important: Not applicable.

3. Additional related data collected that was not included in the current data package: Not applicable.

4. Are there multiple versions of the dataset? no

A. If yes, name of file(s) that was updated:

i. Why was the file updated?

ii. When was the file updated?

METHODOLOGICAL INFORMATION

1. Description of methods used for collection/generation of data: this dataset supports the conclusions in the mentioned manuscript. In the manuscript, and in the study protocol that is provided as supplemental material, the methodology is detailed.

2. Methods for processing the data: Please see 1.

3. Instrument- or software-specific information needed to interpret the data: Statistical Analysis System (SAS) or Excel (or similar software able to read xlsx files).

4. Standards and calibration information, if appropriate: Not applicable.

5. Environmental/experimental conditions: Please see 1.

6. Describe any quality-assurance procedures performed on the data: Please see 1.

7. People involved with sample collection, processing, analysis and/or submission: Please see 1.

DATA-SPECIFIC INFORMATION FOR: all available SAS and Excel files.

1. Number of variables: Please refer to datasets for further detail.

2. Number of cases/rows: Please refer to datasets for further detail.

3. Variable List: Metadata such as variable labels and attributes are included in the dataset.

4. Missing data codes: Not applicable.

5. Specialized formats or other abbreviations used: Please refer to datasets.