

# gtsummary tutorial

## Setup

```
library(gtsummary)
library(tidyverse)
```

```
— Attaching core tidyverse packages ————— tidyverse 2.0.0
—
✓ dplyr      1.1.4      ✓ readr      2.1.4
✓ forcats    1.0.0      ✓ stringr    1.5.1
✓ ggplot2    3.4.4      ✓ tibble     3.2.1
✓ lubridate  1.9.3      ✓ tidyr      1.3.0
✓ purrr      1.0.2
— Conflicts ————— tidyverse_conflicts()
—
* dplyr::filter() masks stats::filter()
* dplyr::lag()     masks stats::lag()
i Use the conflicted package (<http://conflicted.r-lib.org/>) to force all
conflicts to become errors
```

```
library(gt)
library(labelled)
library(usethis)
library(causaldata)
library(skimr)
library(flextable)
```

Attaching package: 'flextable'

The following object is masked from 'package:purrr':

compose

The following objects are masked from 'package:gtsummary':

as\_flextable, continuous\_summary

## Example Dataset

```
trial |>  
  head() |>  
  flextable()
```

trt	age	marker	stage	grade	response	death	ttdeath
Drug A	23	0.160	T1	II	0	0	24.00
Drug B	9	1.107	T2	I	1	0	24.00
Drug A	31	0.277	T1	II	0	0	24.00
Drug A		2.067	T3	III	1	1	17.64
Drug A	51	2.767	T4	III	1	1	16.43
Drug B	39	0.613	T4	I	0	1	15.64