Example {gtsummary} Word output

library(gtsummary)  
library(dplyr)  
library(survival)  
  
ex\_tbl <-  
 coxph(Surv(ttdeath, death) ~ age + grade, data = trial) %>%   
 tbl\_regression(  
 exponentiate = TRUE  
 ) %>%   
 add\_global\_p() %>%   
 bold\_labels() %>%   
 italicize\_levels()

ex\_tbl %>% as\_gt()

Output not supported!

ex\_tbl %>% as\_kable()

|  |  |  |  |
| --- | --- | --- | --- |
| **Characteristic** | **HR** | **95% CI** | **p-value** |
| **Age** | 1.01 | 0.99, 1.02 | 0.3 |
| **Grade** |  |  | 0.041 |
| *I* |  |  |  |
| *II* | 1.20 | 0.73, 1.97 |  |
| *III* | 1.80 | 1.13, 2.87 |  |

ex\_tbl %>% as\_flex\_table()

| Characteristic | HR1 | 95% CI1 | p-value |
| --- | --- | --- | --- |
| **Age** | 1.01 | 0.99, 1.02 | 0.3 |
| **Grade** |  |  | 0.041 |
| *I* | — | — |  |
| *II* | 1.20 | 0.73, 1.97 |  |
| *III* | 1.80 | 1.13, 2.87 |  |
| 1HR = Hazard Ratio, CI = Confidence Interval | | | |

ex\_tbl %>% as\_kable\_extra()

Output not supported!

ex\_tbl %>% as\_hux\_table()

|  |  |  |  |
| --- | --- | --- | --- |
| Characteristic | HR | 95% CI | p-value |
| **Age** | 1.01 | 0.99, 1.02 | 0.3 |
| **Grade** |  |  | 0.041 |
| *I* | — | — |  |
| *II* | 1.20 | 0.73, 1.97 |  |
| *III* | 1.80 | 1.13, 2.87 |  |
| HR = Hazard Ratio, CI = Confidence Interval | | | |

ex\_tbl %>% as\_tibble()

## # A tibble: 5 x 4  
## `\*\*Characteristic\*\*` `\*\*HR\*\*` `\*\*95% CI\*\*` `\*\*p-value\*\*`  
## <chr> <chr> <chr> <chr>   
## 1 \_\_Age\_\_ 1.01 0.99, 1.02 0.3   
## 2 \_\_Grade\_\_ <NA> <NA> 0.041   
## 3 \_I\_ <NA> <NA> <NA>   
## 4 \_II\_ 1.20 0.73, 1.97 <NA>   
## 5 \_III\_ 1.80 1.13, 2.87 <NA>