

# Applied Regression II Final - Part Two

*Nick Williams*

```
cox_tbl_1 <- tibble(  
  Variables = c("Parental Depression", "No Parental Depression"),  
  "HR (95% CI)" = c("2.01 (1.21, 3.33)", "1.00 (reference)"),  
  "p-Value" = c(0.007, "")  
)  
  
cox_tbl_2 <- tibble(  
  Variables = c("No parental depression, pre-pubertal onset", "Parental depression, pre-pubertal onset",  
  "HR (95% CI)" = c("1.00 (reference)", "5.16 (1.53, 17.42)", "1.00 (reference)", "1.32 (0.73, 2.38)"),  
  "p-Value" = c("", "", "", "")  
)  
  
bind_rows(cox_tbl_1, cox_tbl_2) %>%  
  kable("latex",  
    booktabs = TRUE)
```

Variables	HR (95% CI)	p-Value
Parental Depression	2.01 (1.21, 3.33)	0.007
No Parental Depression	1.00 (reference)	
No parental depression, pre-pubertal onset	1.00 (reference)	
Parental depression, pre-pubertal onset	5.16 (1.53, 17.42)	
No parental depression, not pre-pubertal onset	1.00 (reference)	
Parental depression, not pre-pubertal onset	1.32 (0.73, 2.38)	