# Tables - death_2year

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## Imports

```r
library(tidyverse)
library(yaml)
library(kableExtra)
```

## Loading data

```r
load('../dataset/processed_data.RData')
load('../dataset/processed_dictionary.RData')

columns_list <- yaml.load_file("./auxiliar/columns_list.yaml")

outcome_column <- params$outcome_column

if (outcome_column == 'general') {
  df <- df %>% mutate(general = 'All')
}

df[columns_list$outcome_columns] <- lapply(df[columns_list$outcome_columns], as.character)
df[columns_list$outcome_columns] <- lapply(df[columns_list$outcome_columns], as.integer)
```

## Numerical variables

```r
medianWithoutNA <- function(x) {
   median(x[which(!is.na(x))])
}
i = 0
for (column in columns_list$numerical_columns){
  df %>%
    group_by_at(vars(one_of(outcome_column))) %>%
    summarise('Mean' = mean(!!sym(column), na.rm = T),
              'Min' = min(!!sym(column), na.rm = T),
              'Median' = medianWithoutNA(!!sym(column)),
              'Max' = max(!!sym(column), na.rm = T),
              'Standard Deviation' = sd(!!sym(column), na.rm = T),
              'N' = n(),
              'Missing' = sum(is.na(!!sym(column)))) %>%
    ungroup %>%
    mutate(Min = ifelse(is.infinite(Min), NA, Min),
           Max = ifelse(is.infinite(Max), NA, Max)) %>%
    kbl(align = "l", booktabs = T, digits = 3, format = 'latex', label = i,
        caption = df_names %>% filter(variable.name == column) %>% .$field.label) %>%
    column_spec(1, bold = T, width = "8em") %>%
    row_spec(c(1) - 1, extra_latex_after = "\\rowcolor{gray!6}") %>%
    collapse_rows(1, latex_hline = "none") %>%
    kable_styling(latex_options = c("HOLD_position", "repeat_header")) %>%
    print
```

```
  i <- i + 1
}
```

Table 1: Idade no momento do primeiro procedimento

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 65.474 | 0 | 68.9 | 110.6 | 17.791 | 15011 | 0 |
| **1** | 68.323 | 0 | 71.4 | 98.9 | 17.218 | 755 | 0 |

Table 2: Número de comorbidades

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 1.218 | 0 | 1 | 8 | 1.323 | 15011 | 0 |
| **1** | 1.928 | 0 | 2 | 7 | 1.704 | 755 | 0 |

Table 3: Ano do procedimento 1

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 2010.556 | 1999 | 2010 | 2021 | 5.809 | 15011 | 0 |
| **1** | 2011.254 | 2000 | 2011 | 2021 | 5.291 | 755 | 0 |

Table 4: Idade no Procedimento 1

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 65.474 | 0 | 68.9 | 110.6 | 17.791 | 15011 | 0 |
| **1** | 68.323 | 0 | 71.4 | 98.9 | 17.218 | 755 | 0 |

Table 5: Ano do procedimento 2

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 2013.123 | 1999 | 2013 | 2022 | 4.664 | 15011 | 10205 |
| **1** | 2009.945 | 2001 | 2008 | 2021 | 5.324 | 755 | 700 |

Table 6: Idade no Procedimento 2

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 65.178 | 0.0 | 69.20 | 108.7 | 19.242 | 15011 | 10205 |
| **1** | 61.568 | 1.8 | 65.85 | 93.1 | 20.754 | 755 | 699 |

Table 7: Ano do procedimento 3

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 2014.346 | 1999 | 2015.0 | 2022 | 4.765 | 15011 | 13550 |
| **1** | 2012.062 | 2003 | 2013.5 | 2021 | 5.949 | 755 | 739 |

Table 8: Idade no Procedimento 3

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 61.938 | 0.4 | 65.90 | 101.1 | 20.809 | 15011 | 13550 |
| **1** | 68.081 | 43.7 | 70.85 | 88.2 | 13.089 | 755 | 739 |

Table 9: Ano do procedimento 4

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 2014.457 | 2002 | 2015 | 2022 | 4.811 | 15011 | 14527 |
| **1** | 2016.000 | 2016 | 2016 | 2016 | NA | 755 | 754 |

Table 10: Idade no Procedimento 4

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 59.582 | 1.9 | 63.7 | 97.7 | 21.923 | 15011 | 14527 |
| **1** | 80.400 | 80.4 | 80.4 | 80.4 | NA | 755 | 754 |

Table 11: Ano do procedimento 5

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 2014.234 | 2003 | 2014 | 2022 | 4.19 | 15011 | 14819 |
| **1** | NaN | NA | NA | NA | NA | 755 | 755 |

Table 12: Idade no Procedimento 5

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 57.845 | 3.2 | 62.75 | 99.7 | 22.035 | 15011 | 14819 |
| **1** | NaN | NA | NA | NA | NA | 755 | 755 |

Table 13: Ano do procedimento 6

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 2014.728 | 2003 | 2015 | 2021 | 4.547 | 15011 | 14930 |
| **1** | NaN | NA | NA | NA | NA | 755 | 755 |

Table 14: Idade no Procedimento 6

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 55.865 | 6.6 | 58.8 | 101.6 | 22.394 | 15011 | 14930 |
| **1** | NaN | NA | NA | NA | NA | 755 | 755 |

Table 15: Ano do procedimento 7

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 2015.656 | 2007 | 2016.5 | 2022 | 4.285 | 15011 | 14979 |
| **1** | NaN | NA | NA | NA | NA | 755 | 755 |

Table 16: Idade no Procedimento 7

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 51.231 | 8.8 | 57.1 | 81.8 | 20.858 | 15011 | 14979 |
| **1** | NaN | NA | NA | NA | NA | 755 | 755 |

Table 17: Ano do procedimento 8

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 2014.917 | 2008 | 2015.5 | 2020 | 3.942 | 15011 | 14999 |
| **1** | NaN | NA | NA | NA | NA | 755 | 755 |

Table 18: Idade no Procedimento 8

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 52.283 | 14.3 | 52.9 | 81.8 | 23.027 | 15011 | 14999 |
| **1** | NaN | NA | NA | NA | NA | 755 | 755 |

Table 19: Ano do procedimento 9

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 2014.8 | 2009 | 2016 | 2022 | 5.07 | 15011 | 15006 |
| **1** | NaN | NA | NA | NA | NA | 755 | 755 |

Table 20: Idade no Procedimento 9

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 39.86 | 15 | 36.6 | 82.2 | 26.06 | 15011 | 15006 |
| **1** | NaN | NA | NA | NA | NA | 755 | 755 |

Table 21: Ano do procedimento 10

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 2019 | 2019 | 2019 | 2019 | NA | 15011 | 15010 |
| **1** | NaN | NA | NA | NA | NA | 755 | 755 |

Table 22: Idade no Procedimento 10

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 39.7 | 39.7 | 39.7 | 39.7 | NA | 15011 | 15010 |
| **1** | NaN | NA | NA | NA | NA | 755 | 755 |

Table 23: Tempo entre o P1 e P2 (meses)

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| 0 | 74.098 | 0.0 | 84.4 | 197.1 | 39.704 | 15011 | 10205 |
| 1 | 5.709 | 0.1 | 2.3 | 23.0 | 6.591 | 755 | 699 |

Table 24: Tempo entre o P2 e P3 (meses)

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| 0 | 56.253 | 0.0 | 61.50 | 170.5 | 39.549 | 15011 | 13550 |
| 1 | 1.950 | 0.3 | 1.35 | 6.9 | 1.999 | 755 | 739 |

Table 25: Tempo entre o P3 e P4 (meses)

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 39.67 | 0.0 | 32.0 | 142.7 | 39.835 | 15011 | 14528 |
| **1** | 7.90 | 7.9 | 7.9 | 7.9 | NA | 755 | 754 |

Table 26: Tempo entre o P4 e P5 (meses)

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 32.376 | 0 | 7.1 | 144.3 | 38.429 | 15011 | 14819 |
| **1** | NaN | NA | NA | NA | NA | 755 | 755 |

Table 27: Tempo entre o P5 e P6 (meses)

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 27.699 | 0 | 5.8 | 110.3 | 34.88 | 15011 | 14930 |
| **1** | NaN | NA | NA | NA | NA | 755 | 755 |

Table 28: Tempo entre o P6 e P7 (meses)

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 31.491 | 0 | 3.95 | 142.3 | 42.63 | 15011 | 14979 |
| **1** | NaN | NA | NA | NA | NA | 755 | 755 |

Table 29: Tempo entre o P7 e P8 (meses)

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| 0 | 19.983 | 0.2 | 2.6 | 80.9 | 28.743 | 15011 | 14999 |
| 1 | NaN | NA | NA | NA | NA | 755 | 755 |

Table 30: Tempo entre o P8 e P9 (meses)

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| 0 | 21.72 | 4.8 | 8.7 | 63.2 | 24.892 | 15011 | 15006 |
| 1 | NaN | NA | NA | NA | NA | 755 | 755 |

Table 31: Tempo entre o P9 e P10 (meses)

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| 0 | 36.8 | 36.8 | 36.8 | 36.8 | NA | 15011 | 15010 |
| 1 | NaN | NA | NA | NA | NA | 755 | 755 |

Table 32: Número de Mudanças do tipo de DCEI

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| 0 | 0.085 | 0 | 0 | 3 | 0.294 | 15011 | 10208 |
| 1 | 0.214 | 0 | 0 | 1 | 0.414 | 755 | 699 |

Table 33: Número de atendimentos

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| 0 | 2.329 | 1 | 2 | 51 | 2.191 | 15011 | 0 |
| 1 | 3.399 | 1 | 3 | 20 | 2.579 | 755 | 0 |

Table 34: Número da Admissão T0 (admissão índice)

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| 0 | 1.402 | 1 | 1 | 32 | 1.051 | 15011 | 0 |
| 1 | 2.090 | 1 | 1 | 17 | 1.973 | 755 | 0 |

Table 35: Núm. de episódios de hospitalizações pós-procedimento

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| 0 | 0.842 | 0 | 0 | 50 | 1.702 | 15011 | 0 |
| 1 | 1.306 | 0 | 1 | 9 | 1.272 | 755 | 0 |

### Table 36: Núm. de episódios de hospitalizações pré-procedimento

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.512 | 0 | 0 | 38 | 1.185 | 15011 | 0 |
| **1** | 1.123 | 0 | 0 | 16 | 1.965 | 755 | 0 |

### Table 37: Ano da admissão T0

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 2010.549 | 1999 | 2010 | 2021 | 5.810 | 15011 | 18 |
| **1** | 2011.235 | 1999 | 2011 | 2021 | 5.286 | 755 | 2 |

### Table 38: UTI durante a admissão T0

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 1.510 | 0 | 0 | 191.95 | 6.293 | 15011 | 0 |
| **1** | 4.284 | 0 | 0 | 188.00 | 12.258 | 755 | 0 |

### Table 39: Diálise durante a admissão T0

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.006 | 0 | 0 | 28 | 0.294 | 15011 | 0 |
| **1** | 0.109 | 0 | 0 | 25 | 1.389 | 755 | 0 |

### Table 40: Readmissão em até 30 dias

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.030 | 0 | 0 | 1 | 0.171 | 15011 | 0 |
| **1** | 0.199 | 0 | 0 | 1 | 0.399 | 755 | 0 |

### Table 41: Readmissão entre 31 a 60 dias

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.046 | 0 | 0 | 1 | 0.210 | 15011 | 0 |
| **1** | 0.283 | 0 | 0 | 1 | 0.451 | 755 | 0 |

### Table 42: Readmissão entre 61 a 180 dias

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.076 | 0 | 0 | 1 | 0.266 | 15011 | 0 |
| **1** | 0.453 | 0 | 0 | 1 | 0.498 | 755 | 0 |

## Table 43: Readmissão em até 1 ano

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.104 | 0 | 0 | 1 | 0.306 | 15011 | 0 |
| **1** | 0.588 | 0 | 1 | 1 | 0.493 | 755 | 0 |

## Table 44: Tempo de seguimento total (anos)

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 6.137 | 0 | 4.8 | 22.6 | 5.238 | 15011 | 0 |
| **1** | 0.765 | 0 | 0.6 | 2.0 | 0.584 | 755 | 0 |

## Table 45: Óbito intraoperatório

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0 | 0 | 0 | 1 | 0.016 | 15011 | 0 |
| **1** | 0 | 0 | 0 | 0 | 0.000 | 755 | 0 |

## Table 46: Óbito hospitalar (intraoperatório ou admissao T0)

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0 | 0 | 0 | 1 | 0.016 | 15011 | 0 |
| **1** | 0 | 0 | 0 | 0 | 0.000 | 755 | 0 |

## Table 47: Óbito durante algum episódio de readmissão hospitalar

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.052 | 0 | 0 | 1 | 0.222 | 15011 | 0 |
| **1** | 0.698 | 0 | 1 | 1 | 0.459 | 755 | 0 |

## Table 48: Óbito em até 30 dias após a alta T0

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.000 | 0 | 0 | 0 | 0.000 | 15011 | 0 |
| **1** | 0.094 | 0 | 0 | 1 | 0.292 | 755 | 0 |

## Table 49: Óbito em até 180 dias após a alta T0

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.000 | 0 | 0 | 0 | 0.000 | 15011 | 0 |
| **1** | 0.437 | 0 | 0 | 1 | 0.496 | 755 | 0 |

## Table 50: Óbito em até 1 ano após a alta T0

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.000 | 0 | 0 | 0 | 0.000 | 15011 | 0 |
| **1** | 0.685 | 0 | 1 | 1 | 0.465 | 755 | 0 |

## Table 51: Óbito em até 2 anos após a alta T0

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0 | 0 | 0 | 0 | 0 | 15011 | 0 |
| **1** | 1 | 1 | 1 | 1 | 0 | 755 | 0 |

## Table 52: Óbito em até 3 anos após a alta T0

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.011 | 0 | 0 | 1 | 0.102 | 15011 | 0 |
| **1** | 1.000 | 1 | 1 | 1 | 0.000 | 755 | 0 |

## Table 53: Óbito (status final)

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.119 | 0 | 0 | 1 | 0.324 | 15011 | 0 |
| **1** | 1.000 | 1 | 1 | 1 | 0.000 | 755 | 0 |

## Table 54: Tempo de sobrevida (anos)

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 6.565 | 0 | 5.7 | 20.1 | 3.843 | 15011 | 14001 |
| **1** | 0.765 | 0 | 0.6 | 2.0 | 0.584 | 755 | 0 |

## Table 55: Diárias no serviço de Emergência na admissão T0

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.307 | 0 | 0 | 28 | 1.317 | 15011 | 5701 |
| **1** | 0.472 | 0 | 0 | 27 | 1.879 | 755 | 228 |

## Table 56: Anticoagulantes orais

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.273 | 0 | 0 | 98 | 2.394 | 15011 | 3370 |
| **1** | 0.738 | 0 | 0 | 29 | 3.022 | 755 | 113 |

Table 57: Antiarritmicos

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 3.271 | 0 | 0 | 445 | 16.045 | 15011 | 3370 |
| **1** | 11.766 | 0 | 0 | 844 | 44.171 | 755 | 113 |

Table 58: Antihipertensivo

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.419 | 0 | 0 | 160 | 4.116 | 15011 | 3370 |
| **1** | 1.352 | 0 | 0 | 349 | 15.535 | 755 | 113 |

Table 59: Betabloqueador

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 1.078 | 0 | 0 | 388 | 8.167 | 15011 | 3370 |
| **1** | 1.271 | 0 | 0 | 68 | 6.120 | 755 | 113 |

Table 60: IECA/BRA

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 8.442 | 0 | 2 | 530 | 19.247 | 15011 | 3370 |
| **1** | 16.841 | 0 | 4 | 306 | 36.992 | 755 | 113 |

Table 61: DVA

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 4.688 | 0 | 0 | 1044 | 28.642 | 15011 | 3370 |
| **1** | 11.667 | 0 | 0 | 348 | 34.905 | 755 | 113 |

Table 62: Digoxina

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.209 | 0 | 0 | 50 | 1.500 | 15011 | 3370 |
| **1** | 0.678 | 0 | 0 | 39 | 3.212 | 755 | 113 |

Table 63: Estatinas

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 4.734 | 0 | 0 | 421 | 15.215 | 15011 | 3370 |
| **1** | 12.240 | 0 | 0 | 321 | 31.499 | 755 | 113 |

Table 64: Diuretico

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 7.663 | 0 | 0 | 1290.0 | 42.464 | 15011 | 3370 |
| **1** | 23.238 | 0 | 3 | 1010.5 | 74.841 | 755 | 113 |

Table 65: Vasodilator

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 7.760 | 0 | 0 | 2408.0 | 46.26 | 15011 | 3370 |
| **1** | 31.194 | 0 | 0 | 754.5 | 92.75 | 755 | 113 |

Table 66: Insuficiência cardíaca (ivabradina, levosimedan, milrinona, nesiritida, carvedilol)

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 4.075 | 0 | 0 | 453 | 15.699 | 15011 | 3370 |
| **1** | 11.618 | 0 | 0 | 249 | 26.134 | 755 | 113 |

Table 67: Antagonista da Aldosterona (espironolactona)

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 1.855 | 0 | 0 | 204 | 7.369 | 15011 | 3370 |
| **1** | 5.345 | 0 | 0 | 141 | 12.485 | 755 | 113 |

Table 68: Bloqueador do canal de calcio

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.602 | 0 | 0 | 509 | 9.588 | 15011 | 3370 |
| **1** | 0.872 | 0 | 0 | 153 | 9.708 | 755 | 113 |

Table 69: Trombolitico

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.001 | 0 | 0 | 3 | 0.04 | 15011 | 3370 |
| **1** | 0.000 | 0 | 0 | 0 | 0.00 | 755 | 113 |

Table 70: Antiplaquetario VO

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0 | 0 | 0 | 0 | 0 | 15011 | 3370 |
| **1** | 0 | 0 | 0 | 0 | 0 | 755 | 113 |

Table 71: Antiplaquetario EV

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| 0 | 0.010 | 0 | 0 | 8 | 0.171 | 15011 | 3370 |
| 1 | 0.028 | 0 | 0 | 3 | 0.229 | 755 | 113 |

Table 72: Insulina

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| 0 | 0.089 | 0 | 0 | 16 | 0.455 | 15011 | 3370 |
| 1 | 0.201 | 0 | 0 | 7 | 0.688 | 755 | 113 |

Table 73: Hipoglicemiante

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| 0 | 0.359 | 0 | 0 | 90 | 2.861 | 15011 | 3370 |
| 1 | 0.361 | 0 | 0 | 39 | 2.482 | 755 | 113 |

Table 74: Hormonio tireoidiano

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| 0 | 0 | 0 | 0 | 0 | 0 | 15011 | 3370 |
| 1 | 0 | 0 | 0 | 0 | 0 | 755 | 113 |

Table 75: Broncodiltador

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| 0 | 0 | 0 | 0 | 0 | 0 | 15011 | 3370 |
| 1 | 0 | 0 | 0 | 0 | 0 | 755 | 113 |

Table 76: Anticonvulsivante

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| 0 | 0.835 | 0 | 0 | 334 | 10.104 | 15011 | 3370 |
| 1 | 1.693 | 0 | 0 | 390 | 17.297 | 755 | 113 |

Table 77: Psicofármacos (Ansiolítico/ antidepressivo/ antipsicótico)

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| 0 | 3.451 | 0 | 0 | 387 | 12.00 | 15011 | 3370 |
| 1 | 7.801 | 0 | 1 | 132 | 18.04 | 755 | 113 |

Table 78: Antibióticos

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| 0 | 12.768 | 0 | 4 | 1812 | 58.719 | 15011 | 3370 |
| 1 | 24.325 | 0 | 4 | 1137 | 71.465 | 755 | 113 |

Table 79: Antifúngicos

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| 0 | 0.270 | 0 | 0 | 122 | 3.217 | 15011 | 3370 |
| 1 | 0.445 | 0 | 0 | 50 | 3.477 | 755 | 113 |

Table 80: Antiviral

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| 0 | 0.106 | 0 | 0 | 131 | 2.550 | 15011 | 3370 |
| 1 | 0.061 | 0 | 0 | 14 | 0.785 | 755 | 113 |

Table 81: Antiretroviral

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| 0 | 0.009 | 0 | 0 | 32 | 0.46 | 15011 | 3370 |
| 1 | 0.000 | 0 | 0 | 0 | 0.00 | 755 | 113 |

Table 82: Quantidade de classes medicamentosas utilizadas

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| 0 | 4.646 | 1 | 4 | 17 | 2.494 | 15011 | 4768 |
| 1 | 6.528 | 1 | 6 | 15 | 2.752 | 755 | 187 |

Table 83: Ventilação não invasiva

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| 0 | 0.019 | 0 | 0 | 42 | 0.634 | 15011 | 2647 |
| 1 | 0.025 | 0 | 0 | 8 | 0.396 | 755 | 87 |

Table 84: Instalação de CEC

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| 0 | 0.012 | 0 | 0 | 2 | 0.109 | 15011 | 2647 |
| 1 | 0.013 | 0 | 0 | 1 | 0.115 | 755 | 87 |

Table 85: Cirurgia Cardiovascular

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.055 | 0 | 0 | 9 | 0.364 | 15011 | 2647 |
| **1** | 0.081 | 0 | 0 | 9 | 0.525 | 755 | 87 |

Table 86: Transplante cardíaco

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.002 | 0 | 0 | 1 | 0.040 | 15011 | 2647 |
| **1** | 0.001 | 0 | 0 | 1 | 0.039 | 755 | 87 |

Table 87: Cirurgia Toracica

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.002 | 0 | 0 | 4 | 0.064 | 15011 | 2647 |
| **1** | 0.007 | 0 | 0 | 2 | 0.116 | 755 | 87 |

Table 88: Outros procedimentos cirúrgicos (cir geral, gastrocir, plástica, uro, vascular)

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.103 | 0 | 0 | 11 | 0.519 | 15011 | 2647 |
| **1** | 0.166 | 0 | 0 | 6 | 0.669 | 755 | 87 |

Table 89: Traqueostomia

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.001 | 0 | 0 | 5 | 0.057 | 15011 | 2647 |
| **1** | 0.000 | 0 | 0 | 0 | 0.000 | 755 | 87 |

Table 90: Intervenção coronária percutânea

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.01 | 0 | 0 | 4 | 0.121 | 15011 | 2647 |
| **1** | 0.03 | 0 | 0 | 3 | 0.237 | 755 | 87 |

Table 91: Intervenção cardiovascular em laboratório de hemodinâmica (alcoolização septal, valvoplastia percutânea, stent em vasos pulmonares)

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.007 | 0 | 0 | 3 | 0.117 | 15011 | 2647 |
| **1** | 0.009 | 0 | 0 | 2 | 0.109 | 755 | 87 |

Table 92: Stent

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0 | 0 | 0 | 0 | 0 | 15011 | 2647 |
| **1** | 0 | 0 | 0 | 0 | 0 | 755 | 87 |

Table 93: Angioplastia

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.001 | 0 | 0 | 2 | 0.037 | 15011 | 2647 |
| **1** | 0.004 | 0 | 0 | 1 | 0.067 | 755 | 87 |

Table 94: Cateterismo

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.119 | 0 | 0 | 7 | 0.396 | 15011 | 2647 |
| **1** | 0.196 | 0 | 0 | 5 | 0.516 | 755 | 87 |

Table 95: Eletrofisiologia

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.080 | 0 | 0 | 11 | 0.469 | 15011 | 2647 |
| **1** | 0.109 | 0 | 0 | 7 | 0.570 | 755 | 87 |

Table 96: Suporte cardiocirculatório (ECMO, BIA, Bio-PUMP)

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.085 | 0 | 0 | 535 | 5.266 | 15011 | 2647 |
| **1** | 0.493 | 0 | 0 | 177 | 8.472 | 755 | 87 |

Table 97: Cateter venoso central

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.026 | 0 | 0 | 4 | 0.193 | 15011 | 2647 |
| **1** | 0.063 | 0 | 0 | 4 | 0.341 | 755 | 87 |

Table 98: Drenagem de tórax (instalação /troca) e punção pericárdica ou pleural

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.005 | 0 | 0 | 6 | 0.101 | 15011 | 2647 |
| **1** | 0.010 | 0 | 0 | 4 | 0.177 | 755 | 87 |

Table 99: Quantidade de procedimentos invasivos

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.508 | 0 | 0 | 554 | 5.633 | 15011 | 2647 |
| **1** | 1.184 | 0 | 0 | 197 | 9.248 | 755 | 87 |

Table 100: Cardioversão/ Desfibrilação (sessão)

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.006 | 0 | 0 | 5 | 0.124 | 15011 | 3451 |
| **1** | 0.003 | 0 | 0 | 1 | 0.056 | 755 | 115 |

Table 101: Transfusão de hemoderivados

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.028 | 0 | 0 | 34 | 0.519 | 15011 | 2647 |
| **1** | 0.058 | 0 | 0 | 16 | 0.689 | 755 | 87 |

Table 102: Interconsulta médica (Especialidades cirúrgicas, infecto, uro, nefro, psiquiatra, dermato, alergista, oncologista, geriatra, etc)

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.332 | 0 | 0 | 199 | 2.757 | 15011 | 2647 |
| **1** | 0.698 | 0 | 0 | 40 | 3.175 | 755 | 87 |

Table 103: Equipe Multiprofissional (enf, fono, fisio, nutri, serviço social, psicologia)

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 2.841 | 0 | 0 | 365 | 12.478 | 15011 | 2647 |
| **1** | 5.879 | 0 | 1 | 318 | 19.203 | 755 | 87 |

Table 104: ECG

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 3.770 | 0 | 2 | 97 | 5.563 | 15011 | 2647 |
| **1** | 6.168 | 0 | 4 | 140 | 8.396 | 755 | 87 |

Table 105: Holter

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.101 | 0 | 0 | 5 | 0.348 | 15011 | 2647 |
| **1** | 0.180 | 0 | 0 | 3 | 0.435 | 755 | 87 |

Table 106: Teste de esforço

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| 0 | 0.011 | 0 | 0 | 3 | 0.110 | 15011 | 2647 |
| 1 | 0.001 | 0 | 0 | 1 | 0.039 | 755 | 87 |

Table 107: Espirometria / Ergoespirometria

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| 0 | 0.004 | 0 | 0 | 2 | 0.069 | 15011 | 2647 |
| 1 | 0.006 | 0 | 0 | 1 | 0.077 | 755 | 87 |

Table 108: Tilt Test

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| 0 | 0.002 | 0 | 0 | 2 | 0.049 | 15011 | 2647 |
| 1 | 0.006 | 0 | 0 | 1 | 0.077 | 755 | 87 |

Table 109: Polissonografia

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| 0 | 0.001 | 0 | 0 | 2 | 0.043 | 15011 | 2647 |
| 1 | 0.003 | 0 | 0 | 1 | 0.055 | 755 | 87 |

Table 110: Quantidade de exames por métodos gráficos

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| 0 | 3.890 | 0 | 2 | 97 | 5.706 | 15011 | 2647 |
| 1 | 6.364 | 0 | 4 | 140 | 8.502 | 755 | 87 |

Table 111: Exames laboratoriais (exames bioquímicos, exames hematologia/coagulação, anticorpos, dosagem sérica de fármacos)

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| 0 | 55.375 | 0 | 9 | 3474 | 160.923 | 15011 | 2647 |
| 1 | 129.403 | 0 | 39 | 2342 | 236.445 | 755 | 87 |

Table 112: Culturas (hemocultura, cultura de secreções, urocultura e cultura de cateteres)

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| 0 | 0.272 | 0 | 0 | 25 | 1.093 | 15011 | 2647 |
| 1 | 0.681 | 0 | 0 | 16 | 1.717 | 755 | 87 |

Table 113: Quantidade de exames de análises clínicas

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 55.647 | 0 | 9 | 3487 | 161.767 | 15011 | 2647 |
| **1** | 130.084 | 0 | 39 | 2354 | 237.702 | 755 | 87 |

Table 114: Citologias

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.004 | 0 | 0 | 5 | 0.086 | 15011 | 2647 |
| **1** | 0.031 | 0 | 0 | 4 | 0.246 | 755 | 87 |

Table 115: Biopsias (cardíaca, esterno, parede torácica, tumor em mediastino, pulmonar)

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.015 | 0 | 0 | 10 | 0.261 | 15011 | 2647 |
| **1** | 0.007 | 0 | 0 | 4 | 0.159 | 755 | 87 |

Table 116: Quantidade de exames histopatológicos

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.020 | 0 | 0 | 10 | 0.284 | 15011 | 2647 |
| **1** | 0.039 | 0 | 0 | 4 | 0.297 | 755 | 87 |

Table 117: Angio RM

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.004 | 0 | 0 | 4 | 0.086 | 15011 | 2647 |
| **1** | 0.003 | 0 | 0 | 2 | 0.077 | 755 | 87 |

Table 118: Angio TC

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.033 | 0 | 0 | 6 | 0.227 | 15011 | 2647 |
| **1** | 0.055 | 0 | 0 | 4 | 0.322 | 755 | 87 |

Table 119: Angiografia

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.002 | 0 | 0 | 3 | 0.050 | 15011 | 2647 |
| **1** | 0.004 | 0 | 0 | 1 | 0.067 | 755 | 87 |

Table 120: Aortografia

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.002 | 0 | 0 | 2 | 0.047 | 15011 | 2647 |
| **1** | 0.006 | 0 | 0 | 2 | 0.095 | 755 | 87 |

Table 121: Arteriografia

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.001 | 0 | 0 | 2 | 0.027 | 15011 | 2647 |
| **1** | 0.001 | 0 | 0 | 1 | 0.039 | 755 | 87 |

Table 122: Cavografia

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.007 | 0 | 0 | 1 | 0.084 | 15011 | 2647 |
| **1** | 0.007 | 0 | 0 | 1 | 0.086 | 755 | 87 |

Table 123: Cintilografia

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.059 | 0 | 0 | 5 | 0.338 | 15011 | 2647 |
| **1** | 0.174 | 0 | 0 | 4 | 0.569 | 755 | 87 |

Table 124: Ecocardiograma

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.516 | 0 | 0 | 24 | 1.182 | 15011 | 2647 |
| **1** | 0.858 | 0 | 0 | 18 | 1.559 | 755 | 87 |

Table 125: Exames endoscópicos (EDA, colonoscopia, retossigmoidoscopia, broncoscopia)

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.014 | 0 | 0 | 6 | 0.163 | 15011 | 2647 |
| **1** | 0.033 | 0 | 0 | 2 | 0.230 | 755 | 87 |

Table 126: Flebografia

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.034 | 0 | 0 | 5 | 0.284 | 15011 | 2647 |
| **1** | 0.058 | 0 | 0 | 4 | 0.352 | 755 | 87 |

### Table 127: PET-CT

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.005 | 0 | 0 | 3 | 0.074 | 15011 | 2647 |
| **1** | 0.009 | 0 | 0 | 1 | 0.094 | 755 | 87 |

### Table 128: Ultrassom

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.155 | 0 | 0 | 14 | 0.734 | 15011 | 2647 |
| **1** | 0.469 | 0 | 0 | 14 | 1.279 | 755 | 87 |

### Table 129: Tomografia

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.148 | 0 | 0 | 15 | 0.642 | 15011 | 2647 |
| **1** | 0.316 | 0 | 0 | 9 | 0.856 | 755 | 87 |

### Table 130: Radiografias

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 2.836 | 0 | 1 | 192 | 6.771 | 15011 | 2647 |
| **1** | 5.254 | 0 | 2 | 184 | 11.237 | 755 | 87 |

### Table 131: Ressonancia magnetica

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.069 | 0 | 0 | 6 | 0.299 | 15011 | 2647 |
| **1** | 0.150 | 0 | 0 | 4 | 0.443 | 755 | 87 |

### Table 132: Quantidade de exames diagnóstico por imagem

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 3.886 | 0 | 2 | 232 | 8.540 | 15011 | 2647 |
| **1** | 7.398 | 0 | 3 | 200 | 13.365 | 755 | 87 |

### Table 133: Dieta enteral (frasco)

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.026 | 0 | 0 | 115 | 1.409 | 15011 | 3453 |
| **1** | 0.209 | 0 | 0 | 111 | 4.458 | 755 | 115 |

### Table 134: Dieta parenteral (frasco)

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.001 | 0 | 0 | 5 | 0.062 | 15011 | 3453 |
| **1** | 0.000 | 0 | 0 | 0 | 0.000 | 755 | 115 |

### Table 135: Bomba de infusão contínua (horas)

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.765 | 0 | 0 | 1527 | 21.242 | 15011 | 3453 |
| **1** | 4.081 | 0 | 0 | 743 | 43.980 | 755 | 115 |

### Table 136: Marca-passo temporário (por hora)

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.158 | 0 | 0 | 180 | 3.053 | 15011 | 3453 |
| **1** | 0.166 | 0 | 0 | 48 | 2.318 | 755 | 115 |

### Table 137: Número de procedimentos na admissão T0

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 1.015 | 1 | 1 | 5 | 0.137 | 15011 | 0 |
| **1** | 1.019 | 1 | 1 | 3 | 0.162 | 755 | 0 |

### Table 138: Número de procedimentos em até 30 dias

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.008 | 0 | 0 | 3 | 0.097 | 15011 | 0 |
| **1** | 0.011 | 0 | 0 | 1 | 0.102 | 755 | 0 |

### Table 139: Número de procedimentos em até 60 dias

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.009 | 0 | 0 | 3 | 0.102 | 15011 | 0 |
| **1** | 0.015 | 0 | 0 | 1 | 0.120 | 755 | 0 |

### Table 140: Número de procedimentos em até 180 dias

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| **0** | 0.012 | 0 | 0 | 4 | 0.131 | 15011 | 0 |
| **1** | 0.016 | 0 | 0 | 2 | 0.145 | 755 | 0 |

Table 141: Número de procedimentos em até 1 ano

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| 0 | 0.011 | 0 | 0 | 3 | 0.124 | 15011 | 0 |
| 1 | 0.019 | 0 | 0 | 2 | 0.144 | 755 | 0 |

Table 142: Quantidade de classes medicamentosas de ação cardiovascular

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| 0 | 3.042 | 1 | 3 | 10 | 1.736 | 15011 | 6316 |
| 1 | 4.244 | 1 | 4 | 9 | 1.926 | 755 | 219 |

Table 143: Quantidade de medicamentos de ação cardiovascular

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| 0 | 40.062 | 0 | 9 | 5140 | 124.585 | 15011 | 3370 |
| 1 | 115.841 | 0 | 29 | 1695 | 228.456 | 755 | 113 |

Table 144: Quantidade de antimicrobianos (antibióticos e antifúngicos)

| death_2year | Mean | Min | Median | Max | Standard Deviation | N | Missing |
|---|---|---|---|---|---|---|---|
| 0 | 13.037 | 0 | 4 | 1812 | 59.873 | 15011 | 3370 |
| 1 | 24.770 | 0 | 4 | 1137 | 72.201 | 755 | 113 |

## Categorical variables

```r
paste_matrix <- function(...,sep = " ",collapse = NULL){
    n <- max(sapply(list(...),nrow))
    p <- max(sapply(list(...),ncol))

    matrix(paste(...,sep = sep,collapse = collapse),n,p)
}
```

```r
percent <- function(x) paste0("(", lapply(x, as.character), "%)")

addpercentage <- function(df, horizontal = FALSE){
  if (horizontal){
    x <- df %>%
      prop.table(margin = 1) %>%
      addmargins(FUN = list(Total = sum), quiet = TRUE) %>%
      round(2) * 100

    x[nrow(x),] <- " "
    x[-(nrow(x)),] <- lapply(x[-(nrow(x)), ], percent)
  } else {
    x <- df %>%
      prop.table(margin = 2) %>%
      addmargins(FUN = list(Total = sum), quiet = TRUE) %>%
      round(2) * 100

    x[, ncol(x)] <- " "
    x[, -(ncol(x))] <- lapply(x[, -(ncol(x))], percent)
```

```r
  }

  y <- matrix(x, nrow = nrow(df) + 1)

  df <- df %>%
    addmargins(FUN = list(Total = sum), quiet = TRUE)

  df_final <- paste_matrix(df, y)
  rownames(df_final) <- rownames(df)
  colnames(df_final) <- colnames(df)
  return(df_final)
}
```

```r
transpose_columns <- c()

for (column in columns_list$categorical_columns){
  if (length(unique(df[[column]])) > 5) next

  variable_name <- df_names %>%
    filter(variable.name == column) %>%
    .$field.label

  abbreviated_name <- df_names %>%
    filter(variable.name == column) %>%
    .$field.label

  caption <- sprintf('Contingency table between %s and %s',
                     str_replace(outcome_column, "_", " "),
                     variable_name)

  if (column %in% transpose_columns){

    temp_table <- table(df[[column]],
                        df[[outcome_column]],
                        useNA = "ifany") %>%
      addpercentage(horizontal = TRUE)

    has_na <- df[[column]] %>% is.na() %>% sum > 0

    if (has_na){
      rownames(temp_table)[nrow(temp_table) - 1] <- "NA"
    }

    t <- temp_table %>%
      as.data.frame %>%
      rownames_to_column(var=abbreviated_name) %>%
      kbl(align = "c", booktabs = T, digits = 2, format = 'latex',
          caption = caption) %>%
      row_spec(length(unique(df %>% .[[column]] %>% replace_na("NA"))),
               hline_after = T) %>%
      collapse_rows(1, latex_hline = "none") %>%
      column_spec(4, border_right = T) %>%
      add_header_above(c(setNames(1, ' '),
                         setNames(length(unique(df[[outcome_column]])),
                                  outcome_column))) %>%
      kable_styling(latex_options = c("HOLD_position", "repeat_header"))

  } else {
    temp_table <- table(df[[outcome_column]],
                        df[[column]],
                        useNA = "ifany") %>%
```

```
    addpercentage

  has_na <- df[[column]] %>% is.na() %>% sum > 0

  if (has_na){
    colnames(temp_table)[ncol(temp_table) - 1] <- "NA"
  }

  t <- temp_table %>%
    as.data.frame %>%
    rownames_to_column(var=outcome_column) %>%
    kbl(align = "c", booktabs = T, digits = 2, format = 'latex',
        caption = caption, label = i) %>%
    row_spec(2, hline_after = T) %>%
    column_spec(length(unique(df %>% .[[column]] %>% replace_na("NA"))) + 1,
                border_right = T) %>%
    collapse_rows(1, latex_hline = "none") %>%
    add_header_above(c(' ' = 1,
                       setNames(length(unique(df[[column]])),
                                abbreviated_name))) %>%
    kable_styling(latex_options = c("HOLD_position", "repeat_header"))

  }
  print(t)
  i <- i + 1
}
```

Table 145: Contingency table between death 2year and Sexo

| death_2year | Sexo | | Total |
| --- | --- | --- | --- |
| | 0 | 1 | |
| 0 | 7150 (96%) | 7861 (95%) | 15011 |
| 1 | 299 (4%) | 456 (5%) | 755 |
| Total | 7449 (100%) | 8317 (100%) | 15766 |

Table 146: Contingency table between death 2year and Doença cardíaca

| death_2year | Doença cardíaca | | | | Total |
| --- | --- | --- | --- | --- | --- |
| | 0 | 1 | 2 | NA | |
| 0 | 8744 (96%) | 1048 (92%) | 3297 (95%) | 1922 (96%) | 15011 |
| 1 | 412 (4%) | 95 (8%) | 166 (5%) | 82 (4%) | 755 |
| Total | 9156 (100%) | 1143 (100%) | 3463 (100%) | 2004 (100%) | 15766 |

Table 147: Contingency table between death 2year and Classe funcional de IC (NYHA)

| death_2year | Classe funcional de IC (NYHA) | | | Total |
| --- | --- | --- | --- | --- |
| | 1 | 2 | NA | |
| 0 | 5747 (96%) | 1209 (90%) | 8055 (96%) | 15011 |
| 1 | 248 (4%) | 137 (10%) | 370 (4%) | 755 |
| Total | 5995 (100%) | 1346 (100%) | 8425 (100%) | 15766 |

Table 148: Contingency table between death 2year and Hipertensão arterial

| death_2year | Hipertensão arterial | | Total |
| --- | --- | --- | --- |
| | 0 | 1 | |
| 0 | 11403 (96%) | 3608 (94%) | 15011 |
| 1 | 530 (4%) | 225 (6%) | 755 |
| Total | 11933 (100%) | 3833 (100%) | 15766 |

Table 149: Contingency table between death 2year and Infarto do miocárdio prévio / Doença arterial coronariana

| death_2year | Infarto do miocárdio prévio / Doença arterial coronariana | | Total |
| --- | --- | --- | --- |
| | 0 | 1 | |
| 0 | 13680 (96%) | 1331 (92%) | 15011 |
| 1 | 643 (4%) | 112 (8%) | 755 |
| Total | 14323 (100%) | 1443 (100%) | 15766 |

Table 150: Contingency table between death 2year and Insuficiência cardíaca

| death_2year | Insuficiência cardíaca | | Total |
| --- | --- | --- | --- |
| | 0 | 1 | |
| 0 | 9805 (97%) | 5206 (92%) | 15011 |
| 1 | 320 (3%) | 435 (8%) | 755 |
| Total | 10125 (100%) | 5641 (100%) | 15766 |

Table 151: Contingency table between death 2year and Fibrilação / flutter atrial

| death_2year | Fibrilação / flutter atrial | | Total |
| --- | --- | --- | --- |
| | 0 | 1 | |
| 0 | 12793 (96%) | 2218 (93%) | 15011 |
| 1 | 590 (4%) | 165 (7%) | 755 |
| Total | 13383 (100%) | 2383 (100%) | 15766 |

Table 152: Contingency table between death 2year and Parada cardíaca prévia/ Taquicardia ventricular instável

| death_2year | Parada cardíaca prévia/ Taquicardia ventricular instável | | Total |
| --- | --- | --- | --- |
| | 0 | 1 | |
| 0 | 13229 (95%) | 1782 (94%) | 15011 |
| 1 | 644 (5%) | 111 (6%) | 755 |
| Total | 13873 (100%) | 1893 (100%) | 15766 |

Table 153: Contingency table between death 2year and Transplante cardíaco prévio

| death_2year | Transplante cardíaco prévio | | Total |
| --- | --- | --- | --- |
| | 0 | 1 | |
| 0 | 14999 (95%) | 12 (100%) | 15011 |
| 1 | 755 (5%) | 0 (0%) | 755 |
| Total | 15754 (100%) | 12 (100%) | 15766 |

Table 154: Contingency table between death 2year and Valvopatias/ Prótese valvares

| death_2year | Valvopatias/ Prótese valvares | | Total |
| --- | --- | --- | --- |
| | 0 | 1 | |
| 0 | 14063 (96%) | 948 (90%) | 15011 |
| 1 | 649 (4%) | 106 (10%) | 755 |
| Total | 14712 (100%) | 1054 (100%) | 15766 |

Table 155: Contingency table between death 2year and Endocardite prévia

| death_2year | Endocardite prévia | | Total |
| --- | --- | --- | --- |
| | 0 | 1 | |
| 0 | 14884 (95%) | 127 (95%) | 15011 |
| 1 | 749 (5%) | 6 (5%) | 755 |
| Total | 15633 (100%) | 133 (100%) | 15766 |

Table 156: Contingency table between death 2year and Diabetes melittus

| death_2year | Diabetes melittus | | Total |
| --- | --- | --- | --- |
| | 0 | 1 | |
| 0 | 13279 (96%) | 1732 (92%) | 15011 |
| 1 | 611 (4%) | 144 (8%) | 755 |
| Total | 13890 (100%) | 1876 (100%) | 15766 |

Table 157: Contingency table between death 2year and Insuficiência renal crônica

| death_2year | Insuficiência renal crônica | | Total |
| --- | --- | --- | --- |
| | 0 | 1 | |
| 0 | 14467 (96%) | 544 (88%) | 15011 |
| 1 | 679 (4%) | 76 (12%) | 755 |
| Total | 15146 (100%) | 620 (100%) | 15766 |

Table 158: Contingency table between death 2year and Hemodiálise

| death_2year | Hemodiálise | | Total |
|:---:|:---:|:---:|:---:|
| | 0 | 1 | |
| 0 | 14998 (95%) | 13 (68%) | 15011 |
| 1 | 749 (5%) | 6 (32%) | 755 |
| Total | 15747 (100%) | 19 (100%) | 15766 |

Table 159: Contingency table between death 2year and Acidente Vascular Cerebral/ Acidente isquêmico transitório prévios

| death_2year | Acidente Vascular Cerebral/ Acidente isquêmico transitório prévios | | Total |
|:---:|:---:|:---:|:---:|
| | 0 | 1 | |
| 0 | 14553 (95%) | 458 (92%) | 15011 |
| 1 | 714 (5%) | 41 (8%) | 755 |
| Total | 15267 (100%) | 499 (100%) | 15766 |

Table 160: Contingency table between death 2year and Doença pulmonar obstrutiva crônica

| death_2year | Doença pulmonar obstrutiva crônica | | Total |
|:---:|:---:|:---:|:---:|
| | 0 | 1 | |
| 0 | 14818 (95%) | 193 (91%) | 15011 |
| 1 | 735 (5%) | 20 (9%) | 755 |
| Total | 15553 (100%) | 213 (100%) | 15766 |

Table 161: Contingency table between death 2year and Neoplasia em tratamento ou tratada recentemente (12 meses)

| death_2year | Neoplasia em tratamento ou tratada recentemente (12 meses) | | Total |
|:---:|:---:|:---:|:---:|
| | 0 | 1 | |
| 0 | 14907 (95%) | 104 (92%) | 15011 |
| 1 | 746 (5%) | 9 (8%) | 755 |
| Total | 15653 (100%) | 113 (100%) | 15766 |

Table 162: Contingency table between death 2year and Tipo de Procedimento 1

| death_2year | Tipo de Procedimento 1 | | Total |
|:---:|:---:|:---:|:---:|
| | 1 | 2 | |
| 0 | 10313 (95%) | 4698 (97%) | 15011 |
| 1 | 599 (5%) | 156 (3%) | 755 |
| Total | 10912 (100%) | 4854 (100%) | 15766 |

Table 163: Contingency table between death 2year and Tipo de Reoperação 1

| death_2year | Tipo de Reoperação 1 | | | | Total |
|---|---|---|---|---|---|
| | 1 | 2 | 3 | NA | |
| 0 | 3797 (97%) | 870 (96%) | 31 (94%) | 10313 (95%) | 15011 |
| 1 | 115 (3%) | 39 (4%) | 2 (6%) | 599 (5%) | 755 |
| Total | 3912 (100%) | 909 (100%) | 33 (100%) | 10912 (100%) | 15766 |

Table 164: Contingency table between death 2year and Tipo de Procedimento 1 (merge: procedure type com reop type)

| death_2year | Tipo de Procedimento 1 (merge: procedure type com reop type) | | | | Total |
|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | |
| 0 | 10313 (95%) | 3797 (97%) | 870 (96%) | 31 (94%) | 15011 |
| 1 | 599 (5%) | 115 (3%) | 39 (4%) | 2 (6%) | 755 |
| Total | 10912 (100%) | 3912 (100%) | 909 (100%) | 33 (100%) | 15766 |

Table 165: Contingency table between death 2year and Tipo de Dispositivo ao final do procedimento 1

| death_2year | Tipo de Dispositivo ao final do procedimento 1 | | | | Total |
|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | |
| 0 | 11843 (96%) | 1643 (93%) | 1130 (90%) | 395 (89%) | 15011 |
| 1 | 452 (4%) | 129 (7%) | 124 (10%) | 50 (11%) | 755 |
| Total | 12295 (100%) | 1772 (100%) | 1254 (100%) | 445 (100%) | 15766 |

Table 166: Contingency table between death 2year and Tipo de Dispositivo ao final do procedimento 1

| death_2year | Tipo de Dispositivo ao final do procedimento 1 | | Total |
|---|---|---|---|
| | 1 | 2 | |
| 0 | 13486 (96%) | 1525 (90%) | 15011 |
| 1 | 581 (4%) | 174 (10%) | 755 |
| Total | 14067 (100%) | 1699 (100%) | 15766 |

Table 167: Contingency table between death 2year and Óbito intraoperatório 1

| death_2year | Óbito intraoperatório 1 | Total |
|---|---|---|
| | 0 | |
| 0 | 15011 (95%) | 15011 |
| 1 | 755 (5%) | 755 |
| Total | 15766 (100%) | 15766 |

Table 168: Contingency table between death 2year and Tipo de Reoperação 2

| death_2year | 1 | 2 | 3 | NA | Total |
|---|---|---|---|---|---|
| | | Tipo de Reoperação 2 | | | |
| 0 | 3254 (100%) | 1428 (97%) | 116 (96%) | 10213 (94%) | 15011 |
| 1 | 5 (0%) | 46 (3%) | 5 (4%) | 699 (6%) | 755 |
| Total | 3259 (100%) | 1474 (100%) | 121 (100%) | 10912 (100%) | 15766 |

Table 169: Contingency table between death 2year and Tipo de Dispositivo ao final do procedimento 2

| death_2year | 1 | 2 | 3 | 4 | NA | Total |
|---|---|---|---|---|---|---|
| | | | Tipo de Dispositivo ao final do procedimento 2 | | | |
| 0 | 3597 (99%) | 633 (99%) | 379 (98%) | 190 (94%) | 10212 (94%) | 15011 |
| 1 | 26 (1%) | 9 (1%) | 8 (2%) | 13 (6%) | 699 (6%) | 755 |
| Total | 3623 (100%) | 642 (100%) | 387 (100%) | 203 (100%) | 10911 (100%) | 15766 |

Table 170: Contingency table between death 2year and Óbito intraoperatório 2

| death_2year | 0 | NA | Total |
|---|---|---|---|
| | | Óbito intraoperatório 2 | |
| 0 | 4805 (99%) | 10206 (94%) | 15011 |
| 1 | 56 (1%) | 699 (6%) | 755 |
| Total | 4861 (100%) | 10905 (100%) | 15766 |

Table 171: Contingency table between death 2year and Tipo de Reoperação 3

| death_2year | 1 | 2 | 3 | NA | Total |
|---|---|---|---|---|---|
| | | Tipo de Reoperação 3 | | | |
| 0 | 723 (100%) | 563 (97%) | 61 (98%) | 13664 (95%) | 15011 |
| 1 | 0 (0%) | 15 (3%) | 1 (2%) | 739 (5%) | 755 |
| Total | 723 (100%) | 578 (100%) | 62 (100%) | 14403 (100%) | 15766 |

Table 172: Contingency table between death 2year and Tipo de Dispositivo ao final do procedimento 3

| death_2year | 1 | 2 | 3 | 4 | NA | Total |
|---|---|---|---|---|---|---|
| | | | Tipo de Dispositivo ao final do procedimento 3 | | | |
| 0 | 958 (99%) | 249 (99%) | 157 (98%) | 96 (97%) | 13551 (95%) | 15011 |
| 1 | 8 (1%) | 2 (1%) | 3 (2%) | 3 (3%) | 739 (5%) | 755 |
| Total | 966 (100%) | 251 (100%) | 160 (100%) | 99 (100%) | 14290 (100%) | 15766 |

Table 173: Contingency table between death 2year and Óbito intraoperatório 3

| | Óbito intraoperatório 3 | | | | Total |
|---|---|---|---|---|---|
| death_2year | 0 | 1 | NA | | |
| 0 | 1457 (99%) | 4 (100%) | 13550 (95%) | | 15011 |
| 1 | 16 (1%) | 0 (0%) | 739 (5%) | | 755 |
| Total | 1473 (100%) | 4 (100%) | 14289 (100%) | | 15766 |

Table 174: Contingency table between death 2year and Tipo de Reoperação 4

| | Tipo de Reoperação 4 | | | | Total |
|---|---|---|---|---|---|
| death_2year | 1 | 2 | 3 | NA | |
| 0 | 192 (100%) | 250 (100%) | 33 (100%) | 14536 (95%) | 15011 |
| 1 | 0 (0%) | 1 (0%) | 0 (0%) | 754 (5%) | 755 |
| Total | 192 (100%) | 251 (100%) | 33 (100%) | 15290 (100%) | 15766 |

Table 175: Contingency table between death 2year and Tipo de Dispositivo ao final do procedimento 4

| | Tipo de Dispositivo ao final do procedimento 4 | | | | | Total |
|---|---|---|---|---|---|---|
| death_2year | 1 | 2 | 3 | 4 | NA | |
| 0 | 287 (100%) | 110 (100%) | 45 (100%) | 42 (100%) | 14527 (95%) | 15011 |
| 1 | 1 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 754 (5%) | 755 |
| Total | 288 (100%) | 110 (100%) | 45 (100%) | 42 (100%) | 15281 (100%) | 15766 |

Table 176: Contingency table between death 2year and Óbito intraoperatório 4

| | Óbito intraoperatório 4 | | Total |
|---|---|---|---|
| death_2year | 0 | NA | |
| 0 | 484 (100%) | 14527 (95%) | 15011 |
| 1 | 1 (0%) | 754 (5%) | 755 |
| Total | 485 (100%) | 15281 (100%) | 15766 |

Table 177: Contingency table between death 2year and Tipo de Reoperação 5

| | Tipo de Reoperação 5 | | | | Total |
|---|---|---|---|---|---|
| death_2year | 1 | 2 | 3 | NA | |
| 0 | 71 (100%) | 106 (100%) | 14 (100%) | 14820 (95%) | 15011 |
| 1 | 0 (0%) | 0 (0%) | 0 (0%) | 755 (5%) | 755 |
| Total | 71 (100%) | 106 (100%) | 14 (100%) | 15575 (100%) | 15766 |

Table 178: Contingency table between death 2year and Tipo de Dispositivo ao final do procedimento 5

| death_2year | Tipo de Dispositivo ao final do procedimento 5 | | | | | Total |
|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | NA | |
| 0 | 100 (100%) | 56 (100%) | 22 (100%) | 13 (100%) | 14820 (95%) | 15011 |
| 1 | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 755 (5%) | 755 |
| Total | 100 (100%) | 56 (100%) | 22 (100%) | 13 (100%) | 15575 (100%) | 15766 |

Table 179: Contingency table between death 2year and Óbito intraoperatório 5

| death_2year | Óbito intraoperatório 5 | | Total |
|---|---|---|---|
| | 0 | NA | |
| 0 | 192 (100%) | 14819 (95%) | 15011 |
| 1 | 0 (0%) | 755 (5%) | 755 |
| Total | 192 (100%) | 15574 (100%) | 15766 |

Table 180: Contingency table between death 2year and Tipo de Reoperação 6

| death_2year | Tipo de Reoperação 6 | | | | Total |
|---|---|---|---|---|---|
| | 1 | 2 | 3 | NA | |
| 0 | 26 (100%) | 46 (100%) | 6 (100%) | 14933 (95%) | 15011 |
| 1 | 0 (0%) | 0 (0%) | 0 (0%) | 755 (5%) | 755 |
| Total | 26 (100%) | 46 (100%) | 6 (100%) | 15688 (100%) | 15766 |

Table 181: Contingency table between death 2year and Tipo de Dispositivo ao final do procedimento 6

| death_2year | Tipo de Dispositivo ao final do procedimento 6 | | | | | Total |
|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | NA | |
| 0 | 40 (100%) | 25 (100%) | 7 (100%) | 9 (100%) | 14930 (95%) | 15011 |
| 1 | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 755 (5%) | 755 |
| Total | 40 (100%) | 25 (100%) | 7 (100%) | 9 (100%) | 15685 (100%) | 15766 |

Table 182: Contingency table between death 2year and Óbito intraoperatório 6

| death_2year | Óbito intraoperatório 6 | | Total |
|---|---|---|---|
| | 0 | NA | |
| 0 | 81 (100%) | 14930 (95%) | 15011 |
| 1 | 0 (0%) | 755 (5%) | 755 |
| Total | 81 (100%) | 15685 (100%) | 15766 |

Table 183: Contingency table between death 2year and Tipo de Reoperação 7

| death_2year | Tipo de Reoperação 7 | | | | Total |
| | 1 | 2 | 3 | NA | |
| --- | --- | --- | --- | --- | --- |
| 0 | 10 (100%) | 18 (100%) | 4 (100%) | 14979 (95%) | 15011 |
| 1 | 0 (0%) | 0 (0%) | 0 (0%) | 755 (5%) | 755 |
| Total | 10 (100%) | 18 (100%) | 4 (100%) | 15734 (100%) | 15766 |

Table 184: Contingency table between death 2year and Tipo de Dispositivo ao final do procedimento 7

| death_2year | Tipo de Dispositivo ao final do procedimento 7 | | | | | Total |
| | 1 | 2 | 3 | 4 | NA | |
| --- | --- | --- | --- | --- | --- | --- |
| 0 | 13 (100%) | 13 (100%) | 1 (100%) | 4 (100%) | 14980 (95%) | 15011 |
| 1 | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 755 (5%) | 755 |
| Total | 13 (100%) | 13 (100%) | 1 (100%) | 4 (100%) | 15735 (100%) | 15766 |

Table 185: Contingency table between death 2year and Óbito intraoperatório 7

| death_2year | Óbito intraoperatório 7 | | Total |
| | 0 | NA | |
| --- | --- | --- | --- |
| 0 | 32 (100%) | 14979 (95%) | 15011 |
| 1 | 0 (0%) | 755 (5%) | 755 |
| Total | 32 (100%) | 15734 (100%) | 15766 |

Table 186: Contingency table between death 2year and Tipo de Reoperação 8

| death_2year | Tipo de Reoperação 8 | | | Total |
| | 1 | 2 | NA | |
| --- | --- | --- | --- | --- |
| 0 | 3 (100%) | 9 (100%) | 14999 (95%) | 15011 |
| 1 | 0 (0%) | 0 (0%) | 755 (5%) | 755 |
| Total | 3 (100%) | 9 (100%) | 15754 (100%) | 15766 |

Table 187: Contingency table between death 2year and Tipo de Dispositivo ao final do procedimento 8

| death_2year | Tipo de Dispositivo ao final do procedimento 8 | | | | Total |
| | 1 | 2 | 4 | NA | |
| --- | --- | --- | --- | --- | --- |
| 0 | 7 (100%) | 4 (100%) | 1 (100%) | 14999 (95%) | 15011 |
| 1 | 0 (0%) | 0 (0%) | 0 (0%) | 755 (5%) | 755 |
| Total | 7 (100%) | 4 (100%) | 1 (100%) | 15754 (100%) | 15766 |

Table 188: Contingency table between death 2year and Óbito intraoperatório 8

|  | Óbito intraoperatório 8 | | |
| death_2year | 0 | NA | Total |
| --- | --- | --- | --- |
| 0 | 12 (100%) | 14999 (95%) | 15011 |
| 1 | 0 (0%) | 755 (5%) | 755 |
| Total | 12 (100%) | 15754 (100%) | 15766 |

Table 189: Contingency table between death 2year and Tipo de Reoperação 9

|  | Tipo de Reoperação 9 | | |
| death_2year | 2 | NA | Total |
| --- | --- | --- | --- |
| 0 | 5 (100%) | 15006 (95%) | 15011 |
| 1 | 0 (0%) | 755 (5%) | 755 |
| Total | 5 (100%) | 15761 (100%) | 15766 |

Table 190: Contingency table between death 2year and Tipo de Dispositivo ao final do procedimento 9

|  | Tipo de Dispositivo ao final do procedimento 9 | | | |
| death_2year | 1 | 2 | NA | Total |
| --- | --- | --- | --- | --- |
| 0 | 3 (100%) | 2 (100%) | 15006 (95%) | 15011 |
| 1 | 0 (0%) | 0 (0%) | 755 (5%) | 755 |
| Total | 3 (100%) | 2 (100%) | 15761 (100%) | 15766 |

Table 191: Contingency table between death 2year and Óbito intraoperatório 9

|  | Óbito intraoperatório 9 | | |
| death_2year | 0 | NA | Total |
| --- | --- | --- | --- |
| 0 | 5 (100%) | 15006 (95%) | 15011 |
| 1 | 0 (0%) | 755 (5%) | 755 |
| Total | 5 (100%) | 15761 (100%) | 15766 |

Table 192: Contingency table between death 2year and Tipo de Reoperação 10

|  | Tipo de Reoperação 10 | | |
| death_2year | 2 | NA | Total |
| --- | --- | --- | --- |
| 0 | 1 (100%) | 15010 (95%) | 15011 |
| 1 | 0 (0%) | 755 (5%) | 755 |
| Total | 1 (100%) | 15765 (100%) | 15766 |

Table 193: Contingency table between death 2year and Tipo de Dispositivo ao final do procedimento 10

| death_2year | Tipo de Dispositivo ao final do procedimento 10 | | Total |
| | 2 | NA | |
|---|---|---|---|
| 0 | 1 (100%) | 15010 (95%) | 15011 |
| 1 | 0 (0%) | 755 (5%) | 755 |
| Total | 1 (100%) | 15765 (100%) | 15766 |

Table 194: Contingency table between death 2year and Óbito intraoperatório 10

| death_2year | Óbito intraoperatório 10 | | Total |
| | 0 | NA | |
|---|---|---|---|
| 0 | 1 (100%) | 15010 (95%) | 15011 |
| 1 | 0 (0%) | 755 (5%) | 755 |
| Total | 1 (100%) | 15765 (100%) | 15766 |

Table 195: Contingency table between death 2year and Mudança do tipo de DCEI: entre o Procedimento 1 e Procedimento 2

| death_2year | Mudança do tipo de DCEI: entre o Procedimento 1 e Procedimento 2 | | | Total |
| | 0 | 1 | NA | |
|---|---|---|---|---|
| 0 | 4530 (99%) | 269 (96%) | 10212 (94%) | 15011 |
| 1 | 46 (1%) | 10 (4%) | 699 (6%) | 755 |
| Total | 4576 (100%) | 279 (100%) | 10911 (100%) | 15766 |

Table 196: Contingency table between death 2year and Mudança do tipo de DCEI: entre o Procedimento 2 e Procedimento 3

| death_2year | Mudança do tipo de DCEI: entre o Procedimento 2 e Procedimento 3 | | | Total |
| | 0 | 1 | NA | |
|---|---|---|---|---|
| 0 | 1368 (99%) | 92 (98%) | 13551 (95%) | 15011 |
| 1 | 14 (1%) | 2 (2%) | 739 (5%) | 755 |
| Total | 1382 (100%) | 94 (100%) | 14290 (100%) | 15766 |

Table 197: Contingency table between death 2year and Mudança do tipo de DCEI: entre o Procedimento 3 e Procedimento 4

| death_2year | Mudança do tipo de DCEI: entre o Procedimento 3 e Procedimento 4 | | | Total |
| | 0 | 1 | NA | |
|---|---|---|---|---|
| 0 | 456 (100%) | 28 (100%) | 14527 (95%) | 15011 |
| 1 | 1 (0%) | 0 (0%) | 754 (5%) | 755 |
| Total | 457 (100%) | 28 (100%) | 15281 (100%) | 15766 |

Table 198: Contingency table between death 2year and Mudança do tipo de DCEI: entre o Procedimento 4 e Procedimento 5

| death_2year | Mudança do tipo de DCEI: entre o Procedimento 4 e Procedimento 5 | | | Total |
| | 0 | 1 | NA | |
| --- | --- | --- | --- | --- |
| 0 | 182 (100%) | 9 (100%) | 14820 (95%) | 15011 |
| 1 | 0 (0%) | 0 (0%) | 755 (5%) | 755 |
| Total | 182 (100%) | 9 (100%) | 15575 (100%) | 15766 |

Table 199: Contingency table between death 2year and Mudança do tipo de DCEI: entre o Procedimento 5 e Procedimento 6

| death_2year | Mudança do tipo de DCEI: entre o Procedimento 5 e Procedimento 6 | | | Total |
| | 0 | 1 | NA | |
| --- | --- | --- | --- | --- |
| 0 | 74 (100%) | 7 (100%) | 14930 (95%) | 15011 |
| 1 | 0 (0%) | 0 (0%) | 755 (5%) | 755 |
| Total | 74 (100%) | 7 (100%) | 15685 (100%) | 15766 |

Table 200: Contingency table between death 2year and Mudança do tipo de DCEI: entre o Procedimento 6 e Procedimento 7

| death_2year | Mudança do tipo de DCEI: entre o Procedimento 6 e Procedimento 7 | | | Total |
| | 0 | 1 | NA | |
| --- | --- | --- | --- | --- |
| 0 | 28 (100%) | 3 (100%) | 14980 (95%) | 15011 |
| 1 | 0 (0%) | 0 (0%) | 755 (5%) | 755 |
| Total | 28 (100%) | 3 (100%) | 15735 (100%) | 15766 |

Table 201: Contingency table between death 2year and Mudança do tipo de DCEI: entre o Procedimento 7 e Procedimento 8

| death_2year | Mudança do tipo de DCEI: entre o Procedimento 7 e Procedimento 8 | | | Total |
| | 0 | 1 | NA | |
| --- | --- | --- | --- | --- |
| 0 | 11 (100%) | 1 (100%) | 14999 (95%) | 15011 |
| 1 | 0 (0%) | 0 (0%) | 755 (5%) | 755 |
| Total | 11 (100%) | 1 (100%) | 15754 (100%) | 15766 |

Table 202: Contingency table between death 2year and Mudança do tipo de DCEI: entre o Procedimento 8 e Procedimento 9

| death_2year | Mudança do tipo de DCEI: entre o Procedimento 8 e Procedimento 9 | | Total |
| | 0 | NA | |
| --- | --- | --- | --- |
| 0 | 5 (100%) | 15006 (95%) | 15011 |
| 1 | 0 (0%) | 755 (5%) | 755 |
| Total | 5 (100%) | 15761 (100%) | 15766 |

Table 203: Contingency table between death 2year and Mudança do tipo de DCEI: entre o Procedimento 9 e Procedimento 10

| death_2year | Mudança do tipo de DCEI: entre o Procedimento 9 e Procedimento 10 | | Total |
| | 0 | NA | |
|---|---|---|---|
| 0 | 1 (100%) | 15010 (95%) | 15011 |
| 1 | 0 (0%) | 755 (5%) | 755 |
| Total | 1 (100%) | 15765 (100%) | 15766 |

Table 204: Contingency table between death 2year and Diálise durante os episódios de hospitalização

| death_2year | Diálise durante os episódios de hospitalização | | Total |
| | 0 | 1 | |
|---|---|---|---|
| 0 | 14979 (95%) | 32 (73%) | 15011 |
| 1 | 743 (5%) | 12 (27%) | 755 |
| Total | 15722 (100%) | 44 (100%) | 15766 |

Table 205: Contingency table between death 2year and UTI durante os episódios de hospitalização

| death_2year | UTI durante os episódios de hospitalização | | Total |
| | 0 | 1 | |
|---|---|---|---|
| 0 | 12054 (96%) | 2957 (92%) | 15011 |
| 1 | 501 (4%) | 254 (8%) | 755 |
| Total | 12555 (100%) | 3211 (100%) | 15766 |

Table 206: Contingency table between death 2year and Admissão em até 180 dias antes da T0

| death_2year | Admissão em até 180 dias antes da T0 | | Total |
| | 0 | 1 | |
|---|---|---|---|
| 0 | 14058 (96%) | 953 (89%) | 15011 |
| 1 | 638 (4%) | 117 (11%) | 755 |
| Total | 14696 (100%) | 1070 (100%) | 15766 |

Table 207: Contingency table between death 2year and Readmissões pós-T0 com diálise

| death_2year | Readmissões pós-T0 com diálise | | | | Total |
| | 0 | 1 | 2 | 3 | |
|---|---|---|---|---|---|
| 0 | 14994 (95%) | 15 (79%) | 1 (50%) | 1 (100%) | 15011 |
| 1 | 750 (5%) | 4 (21%) | 1 (50%) | 0 (0%) | 755 |
| Total | 15744 (100%) | 19 (100%) | 2 (100%) | 1 (100%) | 15766 |

Table 208: Contingency table between death 2year and Desfecho principal da admissão T0

| | Desfecho principal da admissão T0 | |
|---|---|---|
| death_2year | 0 | Total |
| 0 | 15011 (95%) | 15011 |
| 1 | 755 (5%) | 755 |
| Total | 15766 (100%) | 15766 |

Table 209: Contingency table between death 2year and Readmissão cirúrgica em até 30 dias

| | Readmissão cirúrgica em até 30 dias | | |
|---|---|---|---|
| death_2year | 0 | 1 | Total |
| 0 | 14885 (95%) | 126 (92%) | 15011 |
| 1 | 744 (5%) | 11 (8%) | 755 |
| Total | 15629 (100%) | 137 (100%) | 15766 |

Table 210: Contingency table between death 2year and Readmissão cirúrgica entre 31 a 60 dias

| | Readmissão cirúrgica entre 31 a 60 dias | | |
|---|---|---|---|
| death_2year | 0 | 1 | Total |
| 0 | 14926 (95%) | 85 (91%) | 15011 |
| 1 | 747 (5%) | 8 (9%) | 755 |
| Total | 15673 (100%) | 93 (100%) | 15766 |

Table 211: Contingency table between death 2year and Readmissão cirúgica entre 61 a 180 dias

| | Readmissão cirúgica entre 61 a 180 dias | | |
|---|---|---|---|
| death_2year | 0 | 1 | Total |
| 0 | 14870 (95%) | 141 (95%) | 15011 |
| 1 | 747 (5%) | 8 (5%) | 755 |
| Total | 15617 (100%) | 149 (100%) | 15766 |

Table 212: Contingency table between death 2year and Readmissão cirúrgica em até 1 ano

| | Readmissão cirúrgica em até 1 ano | | |
|---|---|---|---|
| death_2year | 0 | 1 | Total |
| 0 | 14889 (95%) | 122 (92%) | 15011 |
| 1 | 745 (5%) | 10 (8%) | 755 |
| Total | 15634 (100%) | 132 (100%) | 15766 |

Table 213: Contingency table between death 2year and Desfecho final do estudo

| death_2year | Desfecho final do estudo | | | Total |
| --- | --- | --- | --- | --- |
| | 1 | 2 | 3 | |
| 0 | 1786 (70%) | 7728 (100%) | 5497 (100%) | 15011 |
| 1 | 755 (30%) | 0 (0%) | 0 (0%) | 755 |
| Total | 2541 (100%) | 7728 (100%) | 5497 (100%) | 15766 |

Table 214: Contingency table between death 2year and Ventilação mecânica / IOT

| death_2year | Ventilação mecânica / IOT | | Total |
| --- | --- | --- | --- |
| | 1 | NA | |
| 0 | 2627 (92%) | 12384 (96%) | 15011 |
| 1 | 222 (8%) | 533 (4%) | 755 |
| Total | 2849 (100%) | 12917 (100%) | 15766 |