Summary table

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```
# Data import
data = read_csv("C:/Users/Xiaoyang Li/Desktop/data/App/appUS1.csv") %>%
  mutate(PatientHeightandWeightHeightin =  ifelse(PatientHeightandWeightHeightin == 0 ,
                                    NA,
                                    PatientHeightandWeightHeightin))
```

```
## Warning: Missing column names filled in: 'X1' [1]
```

```
## Parsed with column specification:
## cols(
##   .default = col_character(),
##   X1 = col_double(),
##   InitialStaging = col_double(),
##   SeqentialStaging = col_double(),
##   SurgPathFindings = col_double(),
##   PatientAge = col_double(),
##   PatientHeightandWeightHeightin = col_double(),
##   PatientHeightandWeightWeightkg = col_double(),
##   TimeToDoUS = col_double(),
##   TimeToDoUS2 = col_double()
## )
```

```
## See spec(...) for full column specifications.
```

```
# Summary
sum = list(
  "Age" =
    list(
      "mean (sd)" = ~  mean_sd(data$PatientAge),
      "Range" = ~ paste(min(data$PatientAge),max(data$PatientAge), sep = "-")),
  "Gender" =
    list(
      "Female" = ~ qwraps2::n_perc(data$Gender == "Female"),
      "Male" = ~ qwraps2::n_perc(data$Gender == "Male")),
  "Height(Inch)" =
    list(
      "mean (sd)" = ~  mean_sd(data$PatientHeightandWeightHeightin[!is.na(data$PatientHeightandWeightHe
      "Range" = ~ paste(min(data$PatientHeightandWeightHeightin[!is.na(data$PatientHeightandWeightHeigh
      "NA(%)" = ~paste0(round(sum(is.na(data$PatientHeightandWeightHeightin)) / 96 *100,3), "%")),
  "Weight(Kg)" =
```

```
    list(
      "mean (sd)" = ~  mean_sd((data$PatientHeightandWeightWeightkg[!is.na(data$PatientHeightandWeightW
      "Range" = ~ paste(min(data$PatientHeightandWeightWeightkg[!is.na(data$PatientHeightandWeightWeigh
      "NA(%)" = ~paste0(round(sum(is.na(data$PatientHeightandWeightWeightkg)) / 96 *100,3), "%")),
  "Department 1st" =
    list(
      "POCUS" = ~ qwraps2::n_perc(data$Whichdepartmentperformedtheultrasoundforthisform[!is.na(data$Whi
      "RADUS" = ~ qwraps2::n_perc(data$Whichdepartmentperformedtheultrasoundforthisform[!is.na(data$Whi
      "NA(%)" = ~paste0(round(sum(is.na(data$Whichdepartmentperformedtheultrasoundforthisform)) / 96 *1
  "Department 2nd" =
    list(
      "POCUS" = ~ qwraps2::n_perc(data$Whichdepartmentperformedtheultrasoundforthisform_A[!is.na(data$W
      "RADUS" = ~ qwraps2::n_perc(data$Whichdepartmentperformedtheultrasoundforthisform_A[!is.na(data$W
      "NA(%)" = ~paste0(round(sum(is.na(data$Whichdepartmentperformedtheultrasoundforthisform_A)) / 96 
    ))

summary_table(data, sum)
```

```
##
##
## |                       |data (N = 96)        |
## |:----------------------|:--------------------|
## |**Age**                |           |
## |   mean (sd) |10.99 &plusmn; 4.04  |
## |   Range     |1.6-18               |
## |**Gender**             |           |
## |   Female    |31 (32.29%)          |
## |   Male      |65 (67.71%)          |
## |**Height(Inch)**       |           |
## |   mean (sd) |63.02 &plusmn; 23.28 |
## |   Range     |32-175               |
## |   NA(%)     |25%                  |
## |**Weight(Kg)**         |           |
## |   mean (sd) |48.69 &plusmn; 24.95 |
## |   Range     |12-152.3             |
## |   NA(%)     |1.042%               |
## |**Department 1st**     |           |
## |   POCUS     |28 (30.11%)          |
## |   RADUS     |64 (68.82%)          |
## |   NA(%)     |3.125%               |
## |**Department 2nd**     |           |
## |   POCUS     |80 (89.89%)          |
## |   RADUS     |8 (8.99%)            |
## |   NA(%)     |7.292%               |
```

```
site =   list(
  "Site" =
    list(
     "CHLA"   = ~ qwraps2::n_perc(data$SiteName == "CHLA"),
     "CUMC"   = ~ qwraps2::n_perc(data$SiteName == "CUMC"),
     "Denver"   = ~ qwraps2::n_perc(data$SiteName == "Denver"),
     "Hasbro"  = ~ qwraps2::n_perc(data$SiteName == "Hasbro"),
     "Indiana U"  = ~ qwraps2::n_perc(data$SiteName == "Indiana U"),
```

```
    "Minnesota"   = ~ qwraps2::n_perc(data$SiteName == "Minnesota"),
    "NBIMC"  = ~ qwraps2::n_perc(data$SiteName == "NBIMC"),
    "Rady"   = ~ qwraps2::n_perc(data$SiteName == "Rady"),
    "UC Davis" = ~ qwraps2::n_perc(data$SiteName == "UC Davis")))

summary_table(data, site)
```

```
##
##
## |                       |data (N = 96) |
## |:----------------------|:-------------|
## |**Site**               |    |
## |   CHLA      |12 (12.50%)   |
## |   CUMC      |23 (23.96%)   |
## |   Denver    |2 (2.08%)     |
## |   Hasbro    |8 (8.33%)     |
## |   Indiana U |10 (10.42%)   |
## |   Minnesota |6 (6.25%)     |
## |   NBIMC     |14 (14.58%)   |
## |   Rady      |5 (5.21%)     |
## |   UC Davis  |16 (16.67%)   |
```

	data (N = 96)
Age	
mean (sd)	10.99 ± 4.04
Range	1.6-18
Gender	
Female	31 (32.29%)
Male	65 (67.71%)
Height(Inch)	
mean (sd)	63.02 ± 23.28
Range	32-175
NA(%)	25%
Weight(Kg)	
mean (sd)	48.69 ± 24.95
Range	12-152.3
NA(%)	1.042%
Department 1st	
POCUS	28 (30.11%)
RADUS	64 (68.82%)
NA(%)	3.125%
Department 2nd	
POCUS	80 (89.89%)
RADUS	8 (8.99%)
NA(%)	7.292%

	data (N = 96)
Site	
CHLA	12 (12.50%)
CUMC	23 (23.96%)

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Denver	2 (2.08%)
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