group = A

stats | du~ndays du~edays length~s

---------+------------------------------

N | 32 16 32

mean | 6.59375 4 15.6875

sd | 8.059694 3.18329 15.91193

p50 | 4 3 11

min | 1 1 1

max | 40 10 60

-> group = B

stats | du~ndays du~edays length~s

---------+------------------------------

N | 41 33 41

mean | 6.609756 4.242424 15.04878

sd | 4.587363 2.222475 15.04153

p50 | 6 4 12

min | 1 1 1

max | 21 10 75

----------------------------------------

-> group = C

stats | du~ndays du~edays length~s

---------+------------------------------

N | 20 19 20

mean | 3.25 3.210526 8.65

sd | 3.176807 2.935964 9.455018

p50 | 1.5 1 6

min | 1 1 1

max | 13 10 35

group = D

stats | du~ndays du~edays length~s

---------+------------------------------

N | 8 4 8

mean | 2.25 4.75 11.375

sd | 1.669046 1.892969 5.705574

p50 | 2 5.5 12.5

min | 1 2 2

max | 6 6 19

----------------------------------------

.

. kwallis duration of MV days, by(group)

Kruskal-Wallis equality-of-populations rank test

| group | Obs | Rank Sum |

|-------+-----+----------|

| A | 32 | 1658.50 |

| B | 41 | 2550.00 |

| C | 20 | 707.50 |

| D | 8 | 235.00 |

+------------------------+

chi-squared = 16.056 with 3 d.f.

probability = 0.0011

chi-squared with ties = 16.382 with 3 d.f.

probability = 0.0009

. kwallis duration of ionotrope days, by(group)

Kruskal-Wallis equality-of-populations rank test

| group | Obs | Rank Sum |

|-------+-----+----------|

| A | 16 | 563.00 |

| B | 33 | 1342.50 |

| C | 19 | 540.50 |

| D | 4 | 182.00 |

+------------------------+

chi-squared = 4.933 with 3 d.f.

probability = 0.1768

chi-squared with ties = 5.056 with 3 d.f.

probability = 0.1678

. kwallis lengthofstaydys, by(group)

Kruskal-Wallis equality-of-populations rank test

+------------------------+

| group | Obs | Rank Sum |

|-------+-----+----------|

| A | 32 | 1728.50 |

| B | 41 | 2249.00 |

| C | 20 | 740.50 |

| D | 8 | 433.00 |

+------------------------+

chi-squared = 5.689 with 3 d.f.

probability = 0.1278

chi-squared with ties = 5.710 with 3 d.f.

probability = 0.1266

.

. tab1 outcome comorbidities

-> tabulation of outcome

Outcome | Freq. Percent Cum.

------------+-----------------------------------

1 | 48 47.52 47.52

2 | 39 38.61 86.14

3 | 11 10.89 97.03

4 | 3 2.97 100.00

------------+-----------------------------------

Total | 101 100.00