

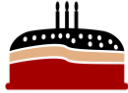



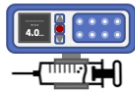

Are outcomes of hospitalized ESKD patients with COVID-19 different from those without ESKD?

kidney
INTERNATIONAL

ISN
INTERNATIONAL SOCIETY
OF NEPHROLOGY

60
years
1960-2020

Risk Factors for mortality in patients with ESKD

 Age	 Mechanical Ventilation
 Heart disease	 Malignancy
 Vasoactive medicine	 Lymphopenia ↑ BUN ↑ Ferritin

Methods



COVID-19
hospitalizations
13 hospitals,
New York

ESKD
N - 419

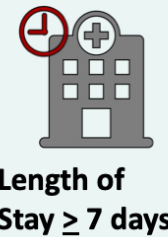


Non ESKD
N - 10063



Mar 1 – Apr 27, '20
Followed through
May 27, 2020

Outcomes (Adjusted for baseline demographic & comorbidities) Odds Ratios



1.4
(1.1-1.7)

1.0
(0.8-1.3)

1.6
(1.2-2.0)

Reference

Reference

P – 0.006

P – 0.82

P < 0.001

Conclusion – In patients hospitalized with COVID-19, those with ESKD had a higher rate of in-hospital death compared to those without ESKD.

Ng et al. Outcomes of patients with end-stage kidney disease hospitalized with COVID-19.

Visual Abstract by Aakash Shingada @aakashshingada