

Supplementary material for Poulidakos P. et al. Critically ill cancer patients with influenza (H1N1) infection in the intensive care unit in Greece. Acta Oncol 2015;54:1081–82.

Supplementary Table I. Characteristics of cancer patients with influenza admitted in the ICU the period 2013–2014 and selected therapeutic interventions.

Patients	Total n = 6 (100%)
Females	4 (66.7%)
Age	53.5 [^] (26–71)
Days from symptoms onset to oseltamivir treatment	7 [^] (4–19)
Co morbidities	
Hypertension	2 (33.3%)
Autoimmune diseases	1 (16.7%)
Chronic kidney disease – dialysis	0 (0%)
Hematologic malignancy	2 (33.3%)
Solid tumor	4 (66.7%)
Metastatic disease	3 (50%)
Other	1 (16.7%) [‡]
Autologous stem cell transplantation	2 (33.3%)
Chemotherapy (<3 weeks before ICU admission)	6 (100%)
Charlson Comorbidity Index (CCI)	5.5 [^] (2–8)
APACHE II on admission	26 [^] (17–34)
SOFA score, first 24 hours	13 [^] (11–16)
SAPSII score	54.5 [^] (39–60)
Inotrops or vasopressors on admission	3 (50%)
PaO₂/FiO₂ on admission	62.7 [^] (42.7–84.1)
Hematocrit (%) on admission	24.45 [^] (17.8–42.1)
White blood cells (/μl) on admission	3070 [^] (10–18740)
Platelets (*1000/μl) on admission	18 [^] (5–232)
Creatinine (mg/dl) on admission	1.65 [^] (0.6–5.7)
Creatine phosphokinase (U/l) on admission	123.25 [^] (28–5966)
SGPT (U/l) on admission	22 [^] (11–45)
Acute kidney injury on admission	3 (50%)
Infiltrated quadrants on chest x-ray on admission	3 [^] (3–4)
Duration of oseltamivir treatment (days)	6 [^] (3–12)
Received vasopressors/inotrops in the ICU	6 (100%)
Received continuous veno-venus-hemodiafiltration in the ICU	5 (83.3%)
Received steroids in the ICU	4 (66.7%)
Received myochalasis in the ICU	5 (83.3%)
Received IgG immunoglobulin in the ICU	1 (16.7%)
ARDS in the ICU	5 (83.3%)
Acute kidney injury in the ICU	5 (83.3%)
Acute liver impairment (>10*ULN transaminases)	1 (16.7%)
Length of ICU stay (days)	5 [^] (2–45)

[^]This value is median. In parenthesis is the range of values; [‡]One patient had Fanconi syndrome. ARDS, acute respiratory distress syndrome; ICU, intensive care unit; ULN, upper limit of normal.