

Table 2

Variables	Case 1	Case 2	Case 3	Case 4	Case 5	Case 6	Case 7	Case 8
Alveolar changes								
Hemorrhage	1	1	1	3	0	1	1	2
Edema	1	2	0	0	1	3	0	3
Fibrin deposition	1	0	0	3	1	3	1	1
Hyaline membrane	1	1	0	0	0	1	0	1
Exfoliation	1	1	1	2	2	1	1	1
Necrosis of epithelium	1	1	1	0	0	1	1	1
Type 2 Pneumocyte hyperplasia	3	3	1	3	1	3	3	3
Organization (fibrosis)	0	2	3 Bacterial colonies, BOOP Masson bodies	3	3	1	2	0
Inflammation	0	2	3	2	3	3	0	1
Multinucleate giant cells	0	0	0	0	0	1	0	0
Others	Atypia of type II pneumocytes	Atypia of type II pneumocytes	Reed Sternberg like cells Squamous morules	Atypia of type II pneumocytes	Acute eosinophilic pneumonia	Corpora amylacea	-	-
Interstitial changes								
Hemorrhage	2	2	3	3	0	1	1	0
Expansion	2	2	3	3	2	1	2	1
Inflammation	2	2	3	1	1	1	1	1
Fibrosis	1	2	2	3	0	0	3	1
Fibrin deposition	1	1	1	3	0	1	1	1
Vasculitis	1	1	0	1	0	1	1	1
Thrombi	1	1	0	2	0	1	1	0
Pleura	1	0	0	0	0	0	0	0
Bronchiolitis	1	1	1	1	1	1	1	1

Alveolar changes

- Hemorrhage – Absent-0, Mild -1, Moderate-2, Severe-3
- Edema - Absent-0, Mild -1, Moderate-2, Severe-3
- Fibrin deposition- Absent-0, Mild -1, Moderate-2, Severe-3
- Hyaline membrane formation- Absent-0, Mild -1, Moderate-2, Severe-3
- Type II pneumocyte hyperplasia- Absent-0, Mild -1, Moderate-2, Severe-3
- Organization (fibrosis)- Absent-0, Mild -1, Moderate-2, Severe-3
- Inflammation- Absent-0, Mild -1, Moderate-2, Severe-3
- Epithelial necrosis-Absent-0, Present-1
- Exfoliation- Absent-0, Present-1
- Atypia in alveolar - Absent-0, Present-1
- Multinucleate giant cells- Absent-0, Present-1
- Bronchiolitis obliterans organizing pneumonia-BOOP

Interstitial changes

- Expansion- Absent-0, Mild -1, Moderate-2, Severe-3
- Inflammation – Absent-0, Mild -1, Moderate-2, Severe-3
- Fibrosis – Absent-0, Mild -1, Moderate-2, Severe-3
- Fibrin deposition- Absent-0, Mild -1, Moderate-2, Severe-3
- Vasculitis- Absent-0, Present-1
- Thrombi- Few vessels, many vessels (Absent -0, Few vessels (0-3) -1 , Many vessels (>4) - 2)
- Pleura -Chronic inflammation - Absent-0, Present-1
- Bronchiolitis- Absent-0, Present-1