

**Figure 1. Clinical time course of COVID-19 associated pulmonary aspergillosis in the case report patient.**

- 02/04/2020 – Hospital admission SARS-CoV – PCR positive BDG <31pg/ml
- 03/04/2020 – Type 1 respiratory failure, ICU admission
- 08/04/2020 – BDG >500pg/ml
- 09/04/2020 – BDG >500pg/ml NBL – *Aspergillus* PCR positive and GM-EIA 8.3
- 10/04/2020 – BDG >500pg/ml Plasma-*Aspergillus* PCR positive and GM-EIA 4.9 CT chest – secondary infection
- 11/04/2020 – IV Voriconazole (300mg BD) commenced
- 15/04/2020 – NBL – azole sensitive *A. fumigatus* cultured, *Aspergillus* PCR positive and GM-EIA 7.6 CT head - sinusitis
- 16/04/2020 – CTPA Cavitating lesion
- 21/04/2020 – Patient died

**Key:**

BD – twice daily

BDG – (1-3)-  $\beta$ -D-Glucan

CT – Computed tomography scan

CTPA – CT pulmonary angiogram

GM-EIA – Galactomannan-Enzyme Immuno-Assay

ICU – Intensive Care Unit

IV – intravenous

NBL – Non-directed bronchial lavage fluid