

SUPPLEMENTAL TABLE 1. Case reports and cases series of published mRNA COVID-19 Related acute myocarditis up to mid-August 2021

Authorship	Journal	Publication date	Type of study	N° patients	Age	Male Sex	Type of vaccine	Dose	Days after last dose	Clinical outcome
Ammirati E, et al.	Int J Cardiol Heart Vasc.	31/03/2021	Case report	1	56	M	BNT162b2	1st and 2nd	3	Alive
Garcia JB, et al.	Rev Esp Cardiol.	27/04/2021	Case report	1	39	M	BNT162b2	1st	21	Alive
Albert E, et al.	Radiol Case Rep	18/05/2021	Case report	1	24	M	mRNA-1273	1st and 2nd	4	Alive
D'Angelo T, et al.	Can J Cardiol.	09/06/2021	Case report	1	30	M	BNT162b2	1st	21	Alive
McLean K, et al.	Acad Emerg Med.	16/06/2021	Case report	1	16	M	BNT162b2	1st and 2nd	3	Alive
Kim HW, et al.	JAMA Cardiol.	29/06/2021	Case series	4	30	3 / 4	mRNA-1273 50% ; BNT162b2 50%	1st and 2nd	2,5	Alive (4 / 4)
Montgomery, et al.	JAMA Cardiol.	29/06/2021	Case series	24	25	24 / 24	BNT162b2 29,2 % ; mRNA-1273 70,8 %	1st and 2nd	2	Alive (24 / 24)
Abu Mouch S, et al.	Vaccine	29/06/2021	Case series	6	22	6 / 6	BNT162b2 100%	1st and 2nd 83,3%	5	Alive (6 / 6)
Cereda A, et al.	Anatol J Cardiol.	09/07/2021	Case report	1	21	M	BNT162b2	1st and 2nd	3	Alive
Starekova J, et al.	Radiology	20/07/2021	Case series	5	21	4/5	BNT162b2 60% ; mRNA-1273 40%	1st and 2nd	3	Alive (5 / 5)
Cimaglia P, et al.	Rev Port Cardiol.	24/07/2021	Case report	1	24	M	BNT162b2	1st and 2nd	5	Alive
Nassar M, et al.	Diabetes Metab Syndr.	28/07/2021	Case report	1	70	F	Ad26.COV2.S	-	2	Deceased
Marshall M, et al.	Pediatrics	01/08/2021	Case series	7	17	7 / 7	BNT162b2 100%	1st and 2nd	3	Alive (7 / 7)
Dionne A, et al.	JAMA Cardiol.	10/08/2021	Case series	15	15	14 / 15	BNT162b2 100%	1st and 2nd	3	Alive (15 / 15)
Larson KF, et al.	Circulation	10/08/2021	Case series	6	28	6 / 6	mRNA-1273 50% ; BNT162b2 50%	1st and 2nd 83,3%	2,5	Alive (6 / 6)
Muthukumar A, et al.	Circulation	10/08/2021	Case report	1	52	M	mRNA-1273	1st and 2nd	3	Alive
Rosner CM, et al.	Circulation	10/08/2021	Case series	7	24	7 / 7	BNT162b2 71,4% ; mRNA-1273 14,3% ; Ad26.COV2.S 14,3%	1st and 2nd 80%	3	Alive (7 / 7)
Abbate A, et al.	Int J Cardiol.	12/08/2021	Case series	2	30	1 / 2	BNT162b2 100%	1st and 2nd 50%	5	Alive (1 / 2)
Verma AK, et al.	N Engl J Med.	12/08/2021	Case series	2	44	1 / 2	mRNA-1273 50% ; BNT162b2 50%	1st and 2nd 50%	12	Alive (1 / 2)
Sulemankhil I, et al.	Cardiovasc Revasc Med.	12/08/2021	Case report	1	33	M	Ad26.COV2.S	-	2	Alive