

20/06/2022
Elizabeth Mann
534 Craven Road
TATURA VIC 3616

Dear Elizabeth,

RE: Ms Elizabeth Mann DOB: 13/05/1972
534 Craven Road, TATURA VIC 3616

To Whom It May Concern,

This letter is written to support Ms. Elizabeth Mann's exemption against future coronavirus vaccinations. I am Elizabeth's cardiologist. I first met her on 24th April 2022 and have reviewed her three times since.

Elizabeth had her first Pfizer coronavirus vaccination on 24th November. Within less than 10 minutes she suffered severe symptoms that required presentation at Shepparton Base Hospital. She was referred for further cardiac testing. She has had ongoing symptoms of exertional chest tightness and palpitations to the current day. Her cardiac CT showed no evidence of coronary artery disease. Her echocardiogram revealed a mildly dilated left ventricle with mildly reduced systolic function. her cardiac MRI revealed a small persistent pericardial effusion. In summation these findings support a diagnosis of Pfizer-induced myocarditis. She was initially treated with an anti-inflammatory agent, namely colchicine, but did not tolerate the agent.

It would be clinically prudent for Elizabeth to avoid future coronavirus vaccinations as another episode of myocarditis could jeopardize her long-term health. I would suggest also avoiding non-mRNA vaccines such as Astra Zeneca vaccine as the risk of myocarditis upon rechallenge with a non-mRNA vaccine is currently unknown.

Kind Regards,

Dr. Mark Nolan

to: e-mail

Mann, Elizabeth
534 Craven Road, TATURA VIC. 3616
Birthdate: 13/05/1972 Sex: F Medicare Number: 3459232513
Your Reference: 78.486807 Lab Reference: Frankston Rad
Addressee: Dr Hanna Osman Referred by: Dr Mark Nolan
Name of Test: MRI MYOCARDIAL ASSESSMENT POST MRNA COVID-19 VACCINE
Requested: 27/05/2022 Collected: 27/05/2022 Reported: 02/06/2022
15:13
Laboratory: I-MED Radiology Network

Patient ID: 78.486807
Dr Mark Nolan Order: 77.38013804_1

Dr Mark Nolan Patient ID: 78.486807
58a Whitehorse Road Accession Number: 77.38013804
Balwyn 3103
27th May 2022 Reported: 2 June 2022

Dear Dr Nolan

Re: Ms Elizabeth Mann - DOB: 13/05/1972
534 Craven Road TATURA 3616

CLINICAL DETAILS: Persistent left chest pain since Pfizer booster. LVEF 50% on TTE. Query post Pfizer myocarditis.

TECHNIQUE: Multiplanar multi sequence pre and post gadolinium MRI. Patient had mild hive in the right arm post Gadovist injection which resolved spontaneously.

FINDINGS:

LV

Normal left ventricular size and wall thickness. LV ejection fraction is normal (LVEF 61%), and there is no regional wall hypokinesis. Normal long-axis function.

RV

Normal right ventricular size and wall thickness.
Normal RV ejection fraction (RVEF 62%) with no regional hypokinesis or aneurysm.
Normal long axis function.

Tissue Characterisation

Normal gadolinium kinetics on TI scout imaging.
No abnormal myocardial late gadolinium enhancement.

Atria and pulmonary veins

Normal RA and LA size.
Normal arterial and pulmonary venous connections.

Valves

Normal trileaflet aortic valve associated with aortic regurgitation with a regurgitation fraction of 9.8%.
Mitral valve regurgitation is present with regurgitation fraction of 12.9%.
Mild tricuspid valve regurgitation
Normal pulmonary valve. Negligible pulmonary valve regurgitation with regurgitation fraction of 0.52%.

Thoracic Aorta
Normal aortic root and ascending aorta.

Pericardium
Trace of pericardial effusion.

Non Cardiac
No significant non-cardiac findings.

BSA(m2): 1.81; Height(cm): 176; Weight(kg): 67
LEFT VENTRICLE
EDV(ml) _____ 171 Normal: 126 (86-166) EDVi(ml/m2) ____ 95 Normal: 73
(56-90)
ESV(ml) _____ 67 Normal: 41 (22-59) ESVi(ml/m2) ____ 37 Normal: 24
(14-33)
SV(ml) _____ 104 Normal: 85 (57-113) SVi(ml/m2) ____ 57 Normal: 50
(37-62)
EF(%) _____ 61 Normal: 68 (59-77)
Mass(g) _____ 139 Normal: 108 (72-144) Mass-i(g/m2) ____ 77 Normal: 63
(48-78)

RIGHT VENTRICLE
EDV(ml) _____ 157 Normal: 124 (81-166) EDVi(ml/m2) ____ 87 Normal: 72
(53-90)
ESV(ml) _____ 60 Normal: 42 (15-68) ESVi(ml/m2) ____ 33 Normal: 24
(11-37)
SV(ml) _____ 96 Normal: 82 (56-108) SVi(ml/m2) ____ 53 Normal: 48 (36-60)

EF(%) _____ 62 Normal: 67 (55-79)
Mass(g) _____ 0 Normal: 47 (26-68) Mass-i(g/m2) ____ 0 Normal: 27 (17-37)

Normal ranges (absolute and BSA normalised quoted is that for Caucasian Females
50 - 59 Years old

CONCLUSION:

1. No evidence of myocarditis. Trace of pericardial effusion.
2. Normal LV and RV ejection fraction.
3. Mild aortic valve, tricuspid and mitral valve regurgitation.

Dr Jourena Li . Radiologist
Electronically signed at 10:06 am Tue, 7th Jun 2022
This examination has been double reported and checked by Dr Janu Pirakalathanan
at 10:20 am Wed, 8th Jun 2022

cc: Dr Osman

cc: OSMAN, Dr Hanna, 4 Thomson Street TATURA VIC 3616