



Health
Hunter New England
Local Health District

John Hunter Hospital Discharge Referral Emergency Medicine (Emergency Department Discharge Referral)

MRS Rebecca Leigh FRANCIS

To: Dr Natalia CARTER

2718727 /2718727

[DoB: 06/01/1986] Female

34 Dudley Road, Charlestown, NSW, 2290, Australia

Ph: 0417877991

Admitted: 16/02/2023 07:44

Room: JHEDER09

Hospital Address

John Hunter Hospital
Lookout Road, New Lambton NSW 2305
Telephone: (02) 4921 3000
Fax: (02) 4921 3999

ED Attendance Details (Abbreviated)

Start Date: 16 Feb 2023 07:44 End Date:

Seen By: PIERCHOROWICZ, Dr Joe

Triage Nurse Notes: Pt self presents with 3-7 day history of fluctuating palpitations and central CP radiating to left scapula, 6/10 pain. Pt states she has been recording heart rate down to 56bpm and up to 138bpm on watch whilst at rest. PMHx - Pericarditis, myocarditis, Long Covid (dx april 2022), costochondritis A/O well perfused at present, Spo2 100 RA, HR 70bpm, Temp 36.2 Allergies - Codeine (vomit)

Presenting Problem and Significant Events

slow heart rate

Assessment and Management

Mrs Francis was seen in the ED for concerns about her slow heart rate. She has a complex cardiac history related to covid, myocarditis, and tachycardia. She was recently started on Ivabradine and was concerned as she had an alert on her smart watch that she had a HR of 54. When she woke and observed this her heart rate returned to a normal range.

She pathology including a Trop was normal, she had a normal ECG.

I have discussed her case with Dr Touma her cardiologist who advised that is normal and safe for a heart rate while sleeping. He has suggested that she should not monitor her heart rate with a smart watch as she is currently undergoing an events monitor.

If she has any further concern we are happy to review her in the ED.

She should not change any of her current medications.

Diagnoses

Primary Diagnosis

• bradycardia

Relevant Pathology Results (only results from 30 days prior to today til now)

Haematology 16/02/2023 08:15 : Full Blood Count Order Number: 481634053

1.) White Cells : 6.1 10⁹/L (4.0 - 11.0 10⁹/L) N

- 2.) Red Cell Count : $3.84 \times 10^{12}/L$ (3.80 - $5.80 \times 10^{12}/L$) N
- 3.) Hb (Haemoglobin) : 126 g/L (115 - 165 g/L) N
- 4.) Haematocrit : 0.360 L/L (0.320 - 0.460 L/L) N
- 5.) MCV : 94 fl (80 - 100 fl) N
- 6.) MCH : 33 pg (27 - 32 pg) H
- 7.) MCHC : 350 g/L (310 - 360 g/L) N
- 8.) RDW : 12.6 % (< 15.0 %) N
- 9.) Platelets : $290 \times 10^9/L$ (150 - $400 \times 10^9/L$) N
- 10.) MPV : 7.9 fl (7.2 - 11.1 fl) N
- 11.) Neutrophils : $3.0 \times 10^9/L$ (2.0 - $8.0 \times 10^9/L$) N
- 12.) Lymphocytes : $2.3 \times 10^9/L$ (1.0 - $4.0 \times 10^9/L$) N
- 13.) Monocytes : $0.4 \times 10^9/L$ (0.2 - $1.0 \times 10^9/L$) N
- 14.) Eosinophils : $0.4 \times 10^9/L$ (< $0.5 \times 10^9/L$) N
- 15.) Basophils : $0.1 \times 10^9/L$ (< $0.1 \times 10^9/L$) N

Biochemistry 16/02/2023 08:15 : Routine Chemistry Order Number: 481634053

- 1.) Sodium : 134 mmol/L (135 - 145 mmol/L) L
- 2.) Potassium : 4.1 mmol/L (3.5 - 5.2 mmol/L) N
- 3.) Chloride : 103 mmol/L (95 - 110 mmol/L) N
- 4.) Bicarb PRE : 23 mmol/L (22 - 32 mmol/L) N
- 5.) Urea : 5.9 mmol/L (3.0 - 7.0 mmol/L) N
- 6.) Creatinine : 63 umol/L (45 - 90 umol/L) N
- 7.) GFR Estimate : >90 mL/min/1.73m² (> 60 mL/min/1.73m²) N Status: (Corrected)
- 8.) Anion Gap (Calc) : 12 mmol/L (7 - 17 mmol/L) N
- 9.) Protein (Total) : 68 g/L (60 - 80 g/L) N
- 10.) Albumin : 41 g/L (31 - 47 g/L) N
- 11.) Calc.Globulin : 27 g/L (22 - 42 g/L) N
- 12.) Bilirubin (Total) : 8 umol/L (< 20 umol/L) N
- 13.) GGT : 39 U/L (5 - 35 U/L) H
- 14.) ALP : 77 U/L (30 - 110 U/L) N
- 15.) ALT : 19 U/L (10 - 35 U/L) N
- 16.) AST : 23 U/L (10 - 35 U/L) N
- 17.) CRP - C Reactive Protein : 1.0 mg/L (< 5 mg/L) N

Biochemistry 16/02/2023 08:15 : Troponin Order Number: 481634053

- 1.) Troponin I : < 3 ng/L (< 16 ng/L) N

Biochemistry 23/01/2023 00:30 : Troponin Order Number: 467915091

- 1.) Troponin I : < 3 ng/L (< 16 ng/L) N

Haematology 22/01/2023 20:00 : Full Blood Count Order Number: 467906693

- 1.) White Cells : $5.9 \times 10^9/L$ (4.0 - $11.0 \times 10^9/L$) N
- 2.) Red Cell Count : $3.83 \times 10^{12}/L$ (3.80 - $5.80 \times 10^{12}/L$) N
- 3.) Hb (Haemoglobin) : 123 g/L (115 - 165 g/L) N
- 4.) Haematocrit : 0.362 L/L (0.320 - 0.460 L/L) N
- 5.) MCV : 94 fl (80 - 100 fl) N
- 6.) MCH : 32 pg (27 - 32 pg) H
- 7.) MCHC : 341 g/L (310 - 360 g/L) N
- 8.) RDW : 12.8 % (< 15.0 %) N
- 9.) Platelets : $298 \times 10^9/L$ (150 - $400 \times 10^9/L$) N
- 10.) MPV : 8.0 fl (7.2 - 11.1 fl) N
- 11.) Neutrophils : $3.4 \times 10^9/L$ (2.0 - $8.0 \times 10^9/L$) N
- 12.) Lymphocytes : $1.8 \times 10^9/L$ (1.0 - $4.0 \times 10^9/L$) N
- 13.) Monocytes : $0.3 \times 10^9/L$ (0.2 - $1.0 \times 10^9/L$) N
- 14.) Eosinophils : $0.3 \times 10^9/L$ (< $0.5 \times 10^9/L$) N
- 15.) Basophils : $0.1 \times 10^9/L$ (< $0.1 \times 10^9/L$) N

Biochemistry 22/01/2023 20:00 : Routine Chemistry Order Number: 467906693

- 1.) Sodium : 136 mmol/L (135 - 145 mmol/L) N
- 2.) Potassium : 3.6 mmol/L (3.5 - 5.2 mmol/L) N
- 3.) Chloride : 103 mmol/L (95 - 110 mmol/L) N
- 4.) Bicarb PRE : 21 mmol/L (22 - 32 mmol/L) L
- 5.) Urea : 4.7 mmol/L (3.0 - 7.0 mmol/L) N
- 6.) Creatinine : 62 umol/L (45 - 90 umol/L) N
- 7.) GFR Estimate : >90 mL/min/1.73m2 (> 60 mL/min/1.73m2) N Status: (Corrected)
- 8.) Anion Gap (Calc) : 16 mmol/L (7 - 17 mmol/L) N
- 9.) Protein (Total) : 69 g/L (60 - 80 g/L) N
- 10.) Albumin : 41 g/L (31 - 47 g/L) N
- 11.) Calc.Globulin : 28 g/L (22 - 42 g/L) N
- 12.) Bilirubin (Total) : 4 umol/L (< 20 umol/L) N
- 13.) GGT : 35 U/L (5 - 35 U/L) N
- 14.) ALP : 73 U/L (30 - 110 U/L) N
- 15.) ALT : 36 U/L (10 - 35 U/L) H
- 16.) AST : 34 U/L (10 - 35 U/L) N
- 17.) CRP - C Reactive Protein : 1.0 mg/L (< 5 mg/L) N

Biochemistry 22/01/2023 20:00 : Troponin Order Number: 467906693

- 1.) Troponin I : < 3 ng/L (< 16 ng/L) N

Allergies Adverse Reactions

- Status: No Known Allergies/Adverse Reactions

Medication Plan

- Changes to existing (preadmission) medications discussed with patient / carer: No
- Discharge medication list with action plan given to patient / carer: No

Discharge and Followup

- Discharge Destination: Home
- Discharged in Care of: Self

Author: Joseph Pierchorowicz (Staff Specialist)

Signature:

Date & Time: 16/02/2023 11:34

