



Virtual Oral Examination

Sample Case 1002 - Candidate

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Stimulus #1
Case 1002

ABEM General Hospital
Emergency Admitting Form

Name : Joe Garza
Age : 54 years
Sex : Male
Method of Transportation : Private car
Person giving information : Patient
Presenting complaint : Cough and shortness of breath

Background: Has felt ill for one day with aches and fever.

Vital Signs

BP : 108/74
P : 102/min
R : 24/min
T : 38.3° C (101.0° F)

Stimulus #2

Case 1002

Hematology

S.I. Units

Complete Blood Count

WBC	12,500/mm ³	12.5 x 10 ⁹ /L
Hgb	14.7 g/dL	147 g/L
Hct	43%	.43
Platelets	208,000/mm ³	

Differential

Segs	76%	.76
Bands	5%	.05
Lymphs	10%	.10
Mono	8%	.08
Eos	1%	.01

Stimulus #3

Case 1002

Nasal Influenza Swab

Influenza A positive

Stimulus #4

Case 1002

Arterial Blood Gases

pH	7.44
pCO ₂	35 mm Hg
pO ₂	58 mm Hg
HCO ₃	23 mEq/L
O ₂ sat	89%

Stimulus #5

Case 1002

BMP

S.I. Units

Na ⁺	133 mEq/L	133 mmol/L
K ⁺	4.5 mEq/L	4.5 mmol/L
CO ₂ ⁻	29 mEq/L	29 mmol/L
Cl ⁻	100 mEq/L	100 mmol/L
Glucose	100 mg/dL	5.6 mmol/L
BUN	28 mg/dL	10 mmol/L
Creatinine	0.8 mg/dL	71 micromoles/L
Calcium	9.0 mg/dL	2.25 mmol/L

Stimulus #6

Case 1002

Urinalysis

Appearance	Clear
Color	Yellow
Glucose	Negative
Ketones	1+
Sp Gravity	1.025
Blood	Negative
pH	6.0
Protein	Negative
Nitrite	Negative
Leukocyte	Negative
WBC	0/HPF
RBC	3/HPF
Squamous	None
Bacteria	None

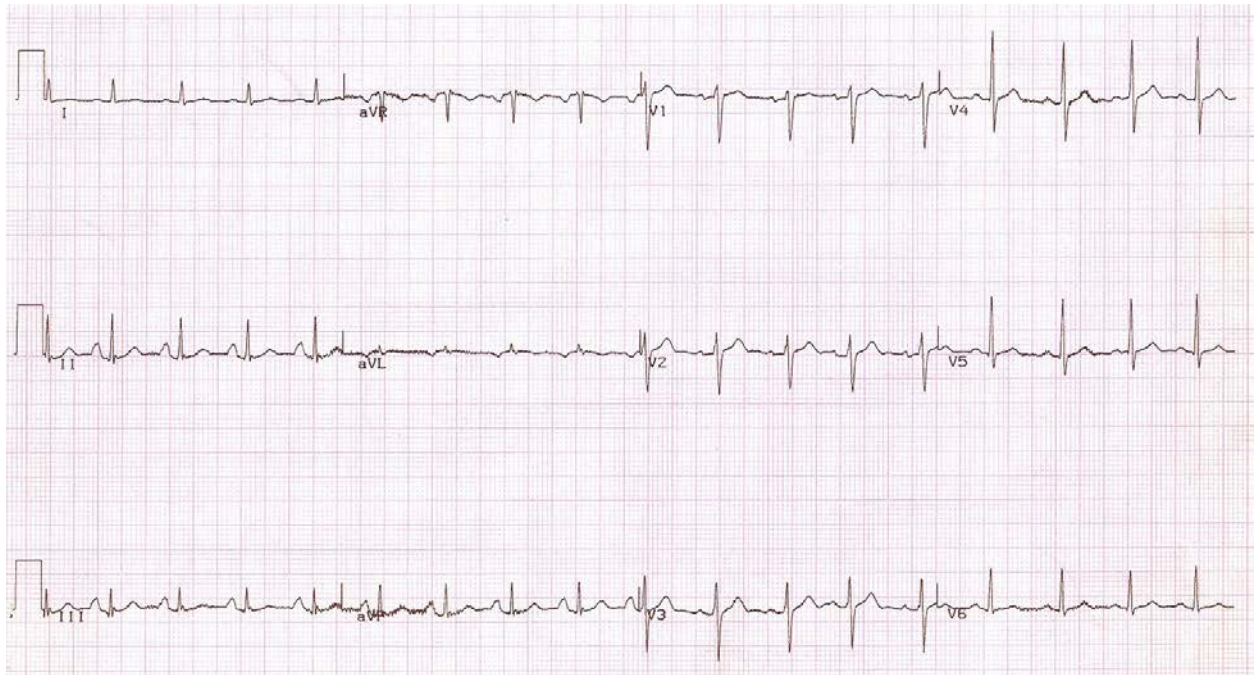
Stimulus #7

Case 1002



Stimulus #8

Case 1002



Stimulus #9

Case 1002

Stimulus #10

Case 1002

Stimulus #11

Case 1002

Stimulus #12

Case 1002