

NHS	S644/1/55/729
CRN	20656660B
GPASS	6538
CRN	SG03292065
NHS	0112556132

Clinical Data REQUESTOR**NONE GIVEN
Required:

Requester Details

Name	COLBURN, KATIE
Organisation	The Cairns Practice
Address	Shettleston Health Centre 420 Old Shettleston Road Glasgow

Identifiers

Requestor	6165952
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Administrative Details

Category	Haematology
Revision	1.00
Originating HCP	
Attesting HCP	
Attestation Date	21/03/2014

Identifiers

Telepath	R,14.6156989.B
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MR MICHAEL KEOWN 01/12/1955 Male (Unknown) (Details)

Sample Details

Specimen

Description: Specimen Date/Time Sampled: 21/03/2014 12:30 Date/Time Tested:
 Laboratory Id: N14.8230013.M Date/Time Received: 21/03/2014 13:58 Biohazard Alert:

Urea & Electrolytes

! Code(s)	Description	Value	Normal Range	Comments
44I5.	"Sodium" = <i>Serum sodium</i>	140 mmol/L	133 - 146	
44I4.	"Potassium" = <i>Serum potassium</i>	4.5 mmol/L	3.5 - 5.3	
44I6.	"Chloride" = <i>Serum chloride</i>	108 mmol/L	95 - 108	
44J9.	"Urea" = <i>Serum urea level</i>	6.8 mmol/L	2.5 - 7.8	
44J3.	"Creatinine" = <i>Serum creatinine</i>	105 umol/L	40 - 130	
451F.	"Estimated GFR" = <i>Glomerular filtration rate</i>	> 60 ml/min	>60 -	

Liver Function Tests

! Code(s)	Description	Value	Normal Range	Comments
44EC.	"Total Bilirubin" = <i>Serum total bilirubin level</i>	6 umol/L	- <20	
44HB.	"Aspartate Transamina" = <i>AST serum level</i>	24 U/L	- <40	
44G3.	"Alanine Transaminase" = <i>ALT/SGPT serum level</i>	21 U/L	- <50	
44F..	"Alkaline Phosphatase" = <i>Serum alkaline phosphatase</i>	76 U/L	30 - 130	
44M4.	"Albumin" = <i>Serum albumin</i>	37 g/L	35 - 50	

Patient Details

Name MR MICHAEL KEOWN
 Address Type Current
 Address 48 Glencorse Street
 Glasgow
 Lanarkshire
 G32 6JQ
 Date of Birth 01/12/1955
 Sex Male
 Marital Status Unknown
 Registered Gp STODDART, DONALD
 Practice The Cairns Practice
 HB of Res.

Identifiers

CHI 0112556132
 NHS S644/1/55/729
 CRN 20656660B
 GPASS 6538
 CRN SG03292065
 NHS 0112556132

Requester Details

Name COLBURN, KATIE
 Organisation The Cairns Practice
 Address Shettleston Health Centre

420 Old Shettleston Road
Glasgow

Identifiers

Requestor 6165952

Administrative Details

Category Biochemistry
Revision 1.00
Originating HCP
Attesting HCP
Attestation Date 21/03/2014

Identifiers

Telepath N,14.8230013.M

MR MICHAEL KEOWN 01/12/1955 Male (Unknown) (Details)

Sample Details

Citrate/EDTA

Description: Citrate/EDTA Date/Time Sampled: 21/03/2014 12:30 Date/Time Tested:
 Laboratory Id: R_14.6156989.B Date/Time Received: 21/03/2014 13:38 Biohazard Alert:

Full Blood Count

! Code(s)	Description	Value	Normal Range	Comments
42H7.	"White Cell Count" = <i>Total white blood count</i>	4.6 10 ⁹ /L	4.0 - 11.0	
426..	"Red Cell Count" = <i>Red blood cell (RBC) count</i>	4.60 10 ¹² /L	4.50 - 6.50	
423..	"Haemoglobin" = <i>Haemoglobin estimation</i>	142 g/l	130 - 180	
4258.	Haematocrit	0.402 L/L	0.400 - 0.540	
42A..	"MCV" = <i>Mean corpuscular volume (MCV)</i>	87.4 fL	78.0 - 99.0	
428..	"MCH" = <i>Mean corpusc. haemoglobin(MCH)</i>	30.9 pg	27.0 - 32.0	
42Z7.	"RDW" = <i>Red blood cell distribution width</i>	13.0 %	11.5 - 14.5	
42P..	"Platelets" = <i>Platelet count</i>	222 10 ⁹ /L	150 - 400	
42J..	"Neutrophils" = <i>Neutrophil count</i>	2.3 10 ⁹ /L	2.0 - 7.5	
- 42M..	"Lymphocytes" = <i>Lymphocyte count</i>	1.2 10 ⁹ /L	1.5 - 4.0	
42N..	"Monocytes" = <i>Monocyte count</i>	0.6 10 ⁹ /L	0.2 - 0.8	
+ 42K..	"Eosinophils" = <i>Eosinophil count</i>	0.43 10 ⁹ /L	0.04 - 0.40	
42L..	"Basophils" = <i>Basophil count</i>	0.04 10 ⁹ /L	0.01 - 0.10	

Patient Details

Name MR MICHAEL KEOWN
 Address Type Current
 Address 48 Glencorse Street
 Glasgow
 Lanarkshire
 G32 6JQ
 Date of Birth 01/12/1955
 Sex Male
 Marital Status Unknown
 Registered Gp STODDART, DONALD
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Identifiers

CHI 0112556132
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Clinical Data REQUESTOR**NONE GIVEN
 Required:

Requester Details

Name COLBURN, KATIE
 Organisation The Cairns Practice
 Address Shettleston Health Centre

420 Old Shettleston Road
Glasgow

Identifiers

Requestor 6165952

Administrative Details

Category Haematology
Revision 1.00
Originating HCP
Attesting HCP
Attestation Date 21/03/2014

Identifiers

Telepath R,14.6156989.B

STOBHILL/GRI DISCHARGE SUMMARY FOR
CONSULTANT OPHTHALMOLOGIST

DEAR DOCTOR

Dr. DG Stoddart
The Cairns Practice
Shettleston Health Centre
420 Old Shettleston Road
Glasgow
G32 7JZ

YOUR PATIENT


0112556132
KEOWN M
Michael 01/12/1955
48 Glencorse Street
Glasgow, Lanarkshire
G32 6JQ

UNDERWENT THE OPERATION OF:

LEFT ☐ E.C.C.E. + IOL (CATARACT EXTRACTION) ☐
RIGHT ☒ PHACO + IOL (CATARACT EXTRACTION) ☒
BILATERAL ☐ TRABECULECTOMY ☐
SQUINT SURGERY ☐

OTHER OPERATION (DETAILS) *Right Cataract Extraction and Intraocular Lens Insertion*

UNDER L/A ☒ G/A ☐ TOPICAL ☐ ON: *7/3/14*

AS A: DAY CASE ☒ INPATIENT ☐

THEIR TREATMENT ON DISCHARGE TO THE OPERATED EYE IS:

GUTTAE BETINESOL N QID ☐ *maxitrol QDS 2/52 then OD 2/52*

OTHER: (INCLUDING ANY TREATMENT TO THE UNOPERATED EYE)

A FOLLOW UP APPOINTMENT HAS BEEN ARRANGED FOR:

STOBHILL ☐ GRI ☐ 3-4 WEEKS POST-OP

ADDITIONAL COMMENTS: *GGH*

5% OPD + ref 4/52

YOURS SINCERELY: DOCTOR

D. Yorgston DATE

Keown Michael

CHI: 0112556132

Clinic Letter



Dr. DG Stoddart
The Cairns Practice
Shettleston Health Centre
420 Old Shettleston Road
Glasgow
G32 7JZ

Glasgow Royal Infirmary
Alexandra Parade
Glasgow
G31 2ER

Main Switchboard: 0141 211 4000

Email Inquiries to:

Contact Tel Details: 0141 355 1585 Wendy McGhee DY/LMc

Dictated Date: 24/01/2014

By: D Yorston

Transcribed Date: 28/01/2014

By: Louise McMaster

Dear Dr. DG Stoddart,

Patient

Name: Keown Michael
CHI: 0112556132
DOB: 01 Dec 1955
Address: 48 Glencorse Street
Glasgow
G32 6JQ

Attendance

Attended: 17/01/2014 15:15
New/Return: G R EYE DIAB
Referral Source: General Practitioner
Consultant: Dr David Yorston
Specialty: Ophthalmology
Clinic: STDYEYD-EYE ACH
DR D YORSTON
DIABETIC FRIDAY PM

Clinical Comments:

This man was referred to the eye clinic by his optometrist with bilateral cataracts. His distance vision is excellent at 6/9 in both eyes, however he is struggling to read. On examination he has bilateral small posterior sub capsular lens opacities. The intraocular pressures and fundi are unremarkable.

Following a full discussion of the risks and benefits of surgery he has elected to proceed with right phacoemulsification and intraocular lens implant and I have added his name to my waiting list.

Yours sincerely

Dr D Yorston

Keown Michael

CHI: 0112556132

OPCL 17/01/2014 v1

Consultant Ophthalmologist

Electronically Signed: Dr David Yorston, Consultant

cc.

NHS Confidential: Personal data about a patient

Ophthalmology - Request for Information



REGISTERED GP

SPENCE, GERALD
THE CAIRNS PRACTICE
SHETTLESTON HEALTH CENTRE
420 OLD SHETTLESTON ROAD
GLASGOW
G32 7JZ

PATIENT

Mr MICHAEL KEOWN
48 GLEN CORSE S
GLASGOW
G32 6JQ

CHI: 0112556132
DOB: 01/12/1955

REFERRAL DETAILS

Referred To:

Hospital: Glasgow Royal Infirmary
Date: 18/11/2013
Specialty: Ophthalmology
Referral Type: Cataract
Priority: ROUTINE

Referred By:

Sufiyaan Aslam
Specsavers Opticians (30708)
UNIT12
THE FORGE SHOPPING CENTRE
GLASGOW
G31 4EB
0141-550-5140

Dear SPENCE, GERALD

The above patient has been referred to Ophthalmology (Cataract) by their Optician Sufiyaan Aslam

I would like to request the patients past medical and drug history, this can be sent from SCI Gateway using the referral template
Ophthalmology - Request for Information.

Yours Sincerely
Department of Ophthalmology

NHS Confidential: Personal data about a patient

MICROBIOLOGY DEPARTMENT

GLASGOW ROYAL INFIRMARY
UNIVERSITY NHS TRUST

Name	KEOWN MICHAEL	Sex	M	D.o.B	01.12.55	GP88-SHETTLESTON HC
Address	48 GLENCORSE STREET	Consultant	Dr. J. Maxwell	Hosp. No.	0112556132	
	GLASGOW			CHI No. :	0112556132	Taken 17.09.13 09:54
Investigation	Culture	Copy for:	GP88-SHETTLESTON HC			Received 17.09.13 18:00
Specimen	Throat SWAB					

ORGANISM 1: Yeast LIGHT GROWTH

Final report

Microbiologists	Reported	Lab No.
Dr - Dr Claire Cordina	19.09.13 1224 hrs	N,13.1531169.D

Keown Michael

CHI: 0112556132

Immediate Discharge Letter**Highly Sensitive: No Consent for Sharing Withheld: No**

This letter supersedes previous version of 29 Aug 2013 11:12

Dr. GG Spence
The Cairns Practice
Shettleston Health Centre
420 Old Shettleston Road
Glasgow
G32 7JZ

Glasgow Royal Infirmary
Alexandra Parade
Glasgow
G31 2ER
Main Switchboard: 0141 211 4000
Date of Completion: 17/09/2013

Dear Dr GG Spence,

Name	CHI	DoB	Address
Michael Keown	0112556132	01/12/1955	48 Glencorse Street Glasgow G32 6JQ

Admitted	Type	Discharged	Destination
28/08/2013 13:56	In Patient	28/08/2013	Private Residence - living with relatives or friends

Specialty	Consultant	Ward	Telephone
General Surgery	Mr Ross Carter	GRI Ward 67 General Surgery GP Referrals	0141 211 1291

Reason for Admission and Presenting Complaints	Admission Category
epigastric pain	Admission for treatment - Where the patient is expected to be treated for a diagnosed condition not otherwise specified

Diagnosis	Site	Side
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Date	Procedures/Interventions/Operations
------	-------------------------------------

Clinical Comments:

Dear Doctor,

Michael Keown presented to GRI today with 1/52 of epigastric pain which has become progressively worse. He described the pain as feeling like a lump in his epigastric region. There was no associated upper GI or bowel symptoms. He was noted to have recently finished a course of prednisolone for an asthma exacerbation 2/52 ago. He is also on long term NSAIDs for chronic OA. He has long history of dyspepsia symptoms for which he takes omeprazole 20mg bd.

On examination his observations were stable, his abdomen was soft and non distended. He was mildly tender in his epigastric region. His FBC, U&Es, LFTs, amylase and CRP were all within the normal range.

A clinical diagnosis of gastritis secondary to NSAID and steroids was made. During his admission the epigastric pain settled with no intervention and as such he has been discharged on 28/08/13. We have increased his

Keown Michael

CHI: 0112556132

IDL 28/08/2013 v2

omeprazole to 40mg bd and suggested a trial of nefopam 30bg tds in place of the NSAID to manage the OA pain.

Kind regards,
Siobhan Duffy
FY1 General Surgery

FINAL DISCHARGE COMMENTS; DMc/ED 9/9/13 NIL TO ADD

Treatments: omeprazole dose increase

Follow-up arranged: none

Planned Outpatient Investigations: none

Final Discharge letter to follow: no

Medication Info:

Allergies:

Height: 168 cm

Weight: 78.8 kg

Discharge Medication:

Medicine	Route	Dose	UOM	Frequency	Duration	Pharmacy Comment
Nefopam Tablets	Oral	30	mg	THREE Times a Day	No duration defined	
Omeprazole Capsules	Oral	40	mg	TWICE a day	No duration defined	

New Medication Started: Nefopam

Medication Comment: Stop NSAID (etodolac). Professional Screen - Patient returning for medications. Please review ongoing need for high dose omeprazole after discharge and symptoms settle. R Cord, Pharmacist 29/8/2013

Medication compliance aid: none

Discontinued Medication:

Drug Name	Dose	UOM	Reason
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Yours sincerely,
Dr Donald McArthur
Doctor

Prescription Review

Medications Reviewed by Pharmacist: ,
Dispensed Medications Checked by Pharmacy: ,
Nurse discharging patient: Edward Dyer,

Keown Michael

CHI: 0112556132

Immediate Discharge Letter

Highly Sensitive: No Consent for Sharing Withheld: No

Dr. GG Spence
The Cairns Practice
Shettleston Health Centre
420 Old Shettleston Road
Glasgow
G32 7JZ

Glasgow Royal Infirmary
Alexandra Parade
Glasgow
G31 2ER
Main Switchboard: 0141 211 4000
Date of Completion: 29/08/2013

Dear Dr GG Spence,

Name	CHI	DoB	Address
Michael Keown	0112556132	01/12/1955	48 Glencorse Street Glasgow G32 6JQ

Admitted	Type	Discharged	Destination
28/08/2013 13:56	In Patient	28/08/2013	Private Residence - living with relatives or friends

Specialty	Consultant	Ward	Telephone
General Surgery	Mr Ross Carter	GRI Ward 67 General Surgery GP Referrals	0141 211 1291

Reason for Admission and Presenting Complaints	Admission Category
epigastric pain	Admission for treatment - Where the patient is expected to be treated for a diagnosed condition not otherwise specified

Diagnosis	Site	Side
-----------	------	------

Date	Procedures/Interventions/Operations
------	-------------------------------------

Clinical Comments: Dear Doctor,
Michael Keown presented to GRI today with 1/52 of epigastric pain which has become progressively worse. He described the pain as feeling like a lump in his epigastric region. There was no associated upper GI or bowel symptoms. He was noted to have recently finished a course of prednisolone for an asthma exacerbation 2/52 ago. He is also on long term NSAIDs for chronic OA. He has long history of dyspepsia symptoms for which he takes omeprazole 20mg bd.
On examination his observations were stable, his abdomen was soft and non distended. He was mildly tender in his epigastric region. His FBC, U&Es, LFTs, amylase and CRP were all within the normal range. A clinical diagnosis of gastritis secondary to NSAID and steroids was made. During his admission the epigastric pain settled with no intervention and as such he has been discharged on 28/08/13. We have increased his

Keown Michael

CHI: 0112556132

IDL 28/08/2013 v1

omeprazole to 40mg bd and suggested a trial of nefopam 30bg tds in place of the NSAID to manage the OA pain.

Kind regards,
Siobhan Duffy
FY1 General Surgery

Treatments: omeprazole dose increase

Follow-up arranged: none

Planned Outpatient Investigations: none

Final Discharge letter to follow: no

Medication Info:**Allergies:****Height:** 168 cm**Weight:** 78.8 kg**Discharge Medication:**

Medicine	Route	Dose	UOM	Frequency	Duration	Pharmacy Comment
Nefopam Tablets	Oral	30	mg	THREE Times a Day	No duration defined	
Omeprazole Capsules	Oral	40	mg	TWICE a day	No duration defined	

New Medication Started: Nefopam

Medication Comment: Stop NSAID (etodolac). Professional Screen - Patient returning for medications. Please review ongoing need for high dose omeprazole after discharge and symptoms settle. R Cord, Pharmacist 29/8/2013

Medication compliance aid: none

Discontinued Medication:

Drug Name	Dose	UOM	Reason
-----------	------	-----	--------

Yours sincerely,
Doctor Siobhan Duffy
Doctor

Prescription Review

Medications Reviewed by Pharmacist: Robbie Cord, Pharmacist
Dispensed Medications Checked by Pharmacy: Christopher Devlin, Technician
Nurse discharging patient: Alexandra Pappas, Doctor

Michael Keown 01/12/1955 S644/1/55/729

treatment room card

treatment room card

instruction to nurse

referral to nurse

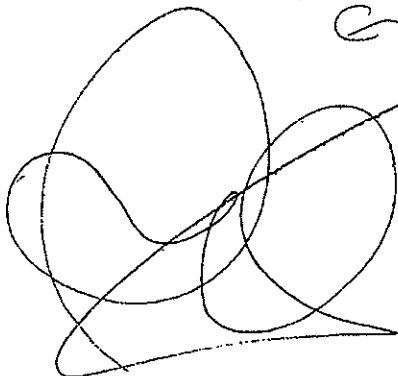
Michael Keown 01/12/1955 Male NHS: S644/1/55/729 CHI: 0112556132
In-study code number 4
Telephone - home 07957 773 592

I would be grateful of your attention at the treatment room for the following item.

06/08/2013 Referral to nurse please do ues. lfts. fbc/esr Dr Donald Stoddart

No data recorded.

GP Signature 9/8/13 15x2 -> Lab (L) on with
11-00 patient consent
E This week



CHI: 0112556132 01/12/1955 M
KEOWN, MICHAEL
c 28 Glencorse S.632 530
07957 773 592
D 2547947
Dr D Stoddart
Shettleston H.C. G3 732
06/08/2013 15:40. Practice: 45891

MR MICHAEL KEOWN 01/12/1955 Male (Single) (Details)

Sample Details**Specimen**

Description: Specimen Date/Time Sampled: 09/08/2013 11:00 Date/Time Tested:
 Laboratory Id: N,13.8410957.A Date/Time Received: 09/08/2013 14:14 Biohazard Alert:

Urea & Electrolytes

! Code(s)	Description	Value	Normal Range	Comments
44I5.	"Sodium" = <i>Serum sodium</i>	138 mmol/L	135 - 145	
44I4.	"Potassium" = <i>Serum potassium</i>	4.4 mmol/L	3.5 - 5.0	
44I6.	"Chloride" = <i>Serum chloride</i>	104 mmol/L	98 - 108	
44J9.	"Urea" = <i>Serum urea level</i>	5.6 mmol/L	2.5 - 7.5	
44J3.	"Creatinine" = <i>Serum creatinine</i>	103 umol/L	40 - 130	
451F.	"Estimated GFR" = <i>Glomerular filtration rate</i>	> 60 ml/min	>60 -	

Liver Function Tests

! Code(s)	Description	Value	Normal Range	Comments
44EC.	"Total Bilirubin" = <i>Serum total bilirubin level</i>	9 umol/L	- <20	
44HB.	"Aspartate Transamina" = <i>AST serum level</i>	31 U/L	- <40	
44G3.	"Alanine Transaminase" = <i>ALT/SGPT serum level</i>	32 U/L	- <50	
44F..	"Alkaline Phosphatase" = <i>Serum alkaline phosphatase</i>	71 U/L	40 - 150	
44M4.	"Albumin" = <i>Serum albumin</i>	38 g/L	32 - 45	

Patient Details

Name MR MICHAEL KEOWN
 Address Type Current
 Address 48 Glencorse Street
 GLASGOW
 G32 6JQ
 Date of Birth 01/12/1955
 Sex Male
 Marital Status Single
 Registered Gp SPENCE, GERALD
 Practice THE CAIRNS PRACTICE
 HB of Res.

Identifiers

CHI 0112556132
 NHS S644/1/55/729
 CRN 20656660B
 GPASS 6538
 CRN SG03292065

Requester Details

Name STODDART, DONALD
Organisation THE CAIRNS PRACTICE
Address SHETTLESTON HEALTH
CENTRE
420 OLD SHETTLESTON
ROAD
GLASGOW

Identifiers

Requestor 2547947

Administrative Details

Category Biochemistry
Revision 1.00
Originating HCP
Attesting HCP
Attestation Date 09/08/2013

Identifiers

Telepath N,13.8410957.A

MR MICHAEL KEOWN 01/12/1955 Male (Single) (Details)

Sample Details**Citrate/EDTA**

Description: Citrate/EDTA Date/Time Sampled: 09/08/2013 11:00 Date/Time Tested:
 Laboratory Id: R.13.5358912.S Date/Time Received: 09/08/2013 14:37 Biohazard Alert:

Full Blood Count

! Code(s)	Description	Value	Normal Range	Comments
42H7.	"White Cell Count" = <i>Total white blood count</i>	7.8 10 ⁹ /L	4.0 - 11.0	
426..	"Red Cell Count" = <i>Red blood cell (RBC) count</i>	4.77 10 ¹² /L	4.50 - 6.50	
423..	"Haemoglobin" = <i>Haemoglobin estimation</i>	148 g/l	130 - 180	
4258.	Haematocrit	0.430 L/L	0.400 - 0.540	
42A..	"MCV" = <i>Mean corpuscular volume (MCV)</i>	90.1 fL	78.0 - 99.0	
428..	"MCH" = <i>Mean corpusc. haemoglobin(MCH)</i>	31.0 pg	27.0 - 32.0	
42Z7.	"RDW" = <i>Red blood cell distribution width</i>	12.6 %	11.5 - 14.5	
42P..	"Platelets" = <i>Platelet count</i>	277 10 ⁹ /L	150 - 400	
42J..	"Neutrophils" = <i>Neutrophil count</i>	4.4 10 ⁹ /L	2.0 - 7.5	
42M..	"Lymphocytes" = <i>Lymphocyte count</i>	2.1 10 ⁹ /L	1.5 - 4.0	
42N..	"Monocytes" = <i>Monocyte count</i>	0.7 10 ⁹ /L	0.2 - 0.8	
+ 42K..	"Eosinophils" = <i>Eosinophil count</i>	0.60 10 ⁹ /L	0.04 - 0.40	
42L..	"Basophils" = <i>Basophil count</i>	0.05 10 ⁹ /L	0.01 - 0.10	

! Code(s)	Description	Value	Normal Range	Comments
42B6.	"ESR" = <i>Erythrocyte sedimentation rate</i>	2 mm/hr	1 - 10	

Patient Details

Name MR MICHAEL KEOWN
 Address Type Current
 Address 48 Glencorse Street
 GLASGOW
 G32 6JQ
 Date of Birth 01/12/1955
 Sex Male
 Marital Status Single
 Registered Gp SPENCE, GERALD
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 HB of Res.

Identifiers

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 GPASS 6538
 CRN SG03292065
 NHS S644/1/55/729
 CHI 0112556132

Clinical Data REQUESTOR**NONE GIVEN

Required:

Requester Details

Name STODDART, DONALD
Organisation THE CAIRNS PRACTICE
Address SHETTLESTON HEALTH
CENTRE
420 OLD SHETTLESTON
ROAD
GLASGOW

Identifiers

Requestor 2547947

Administrative Details

Category Haematology
Revision 1.00
Originating HCP
Attesting HCP
Attestation Date 09/08/2013

Identifiers

Telepath R,13.5358912.S

Hospital use only	Clinic	Day Date	Time	Hospital No.
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REFERRAL LETTER
MEDICAL IN CONFIDENCE
 GGC General Referral Protocol (Glasgow, vR15.0)

REFERRAL TO	
Ophthalmology GGC General Referral	—— Consultant / receiving practitioner and/or specialty clinic
Glasgow Royal Infirmary 84 Castle Street Glasgow G4 0SF	—— Hospital and hospital address Hospital location code: G107H Email address: -
Urgency of referral ROUTINE	Date sent 18-Nov-2013
Date of referral 18-Nov-2013	

PATIENT DETAILS		Patient's address
Surname	KEOWN	48 GLENCORSE STREET CARNTYNE GLASGOW GLASGOW G32 6JQ
Forename(s)	MICHAEL	
Title	MR	
Sex	Male	
Date of birth	01-Dec-1955	
CHI no.	0112556132	Contact number(s)
Area of Residence	-	Voice: 07957773592

101006293051S

Unique Care Pathway Number: 101006293051S

REGISTERED GP DETAILS		Practice address
Name	Dr Gerald Spence	420 OLD SHETTLESTON ROAD SHETTLESTON GLASGOW G32 7JZ
GMC code	2338299	
GP code	08851	
Practice name	Shettleston Health Centre	
Practice code	46081	Contact number(s)
		Voice: 01415316220

REFERRING GP DETAILS		Practice address
Name	Dr. Donald Stoddart	Shettleston Health Centre 420 Old Shettleston Road Glasgow G32 7JZ
GMC code	2547947	
GP code	02470	
Practice name	The Cairns Practice (46081)	
Practice code	46081	Contact number(s)
		Voice: 0141 531 6220

CLINICAL INFORMATION**History of presenting complaint****Presenting complaint**

Description: cataract

Comment: As per attachment medical info. supplied

Reason for referral

Care type requested: Out Patient

Expected outcome: Not Specified

Past medical history**Pre-existing conditions** (High & medium priority - all)

<u>Description</u>	<u>Comment</u>	<u>Modifier</u>	<u>Date of onset</u>	<u>Date recorded</u>
[V]Other eye problems	Bilateral Retinal Emboli	First ever	18-Feb-2003	18-Feb-2003
Dry eye syndrome	-	-	24-Oct-2002	24-Oct-2002
Asthma	COUGH VARIANT	-	21-Feb-2002	21-Feb-2002
ROAD TRAFFIC ACCIDENT	[YEAR OF EVENT 1981] NOTES: (MOTOR BIKE).	-	01-Jan-1981	01-Jan-1981
FRACTURE COMPOUND	[YEAR OF EVENT 1981] NOTES: SHAFT R FEMUR.	-	01-Jan-1981	01-Jan-1981
FRACTURE ACETABULUM	[YEAR OF EVENT 1981] NOTES: CHIP L.	-	01-Jan-1981	01-Jan-1981
FRACTURE TIBIA	[YEAR OF EVENT 1981] NOTES: MID-SHAFT L.	-	01-Jan-1981	01-Jan-1981
FRACTURE FIBULA	[YEAR OF EVENT 1981]	-	01-Jan-1981	01-Jan-1981

Past procedures (High and medium priority - all)

<u>Description</u>	<u>Date performed</u>	<u>Date recorded</u>
Aspirin prophylaxis - IHD	11-May-2007	11-May-2007
ARTHROSCOPY	17-May-1993	17-May-1993
SEPTOPLASTY	07-Nov-1991	07-Nov-1991

Family conditions (All priorities)

<u>Description</u>	<u>Comment</u>	<u>Date of Onset</u>
No FH: Ischaemic heart disease	Read code of condition: Ischaemic heart disease [G3...00].	14-Sep-1993

Current medication (Active Repeat medication issued within the last 12 months)

<u>Drug name</u>	<u>Quantity</u>	<u>Formulation</u>	<u>Dosage</u>	<u>Frequency</u>	<u>Date started</u>	<u>Date last issued</u>
Aspirin 75mg dispersible tablets	56	tablet	ONE IN THE MORNING	-	07-Feb-2003	02-Oct-2013
Naproxen 500mg tablets	112	tablet	ONE TWICE A DAY	-	17-Sep-2013	02-Oct-2013
Omeprazole 20mg gastro-resistant capsules	112	capsule	ONE BD	-	14-Jul-2010	02-Oct-2013
Terbutaline 500micrograms/dose dry powder inhaler	200	dose	ONE PUFF WHEN REQUIRED FOUR T [more]	-	23-Aug-2002	02-Oct-2013
Amitriptyline 10mg tablets	56	tablet	ONE AT NIGHT	-	17-Jul-2013	17-Jul-2013
Clenil Modulite 100micrograms/dose inhaler (Chiesi Ltd)	200	dose	2 PUFF TWICE DAILY	-	22-Sep-2011	02-Oct-2013
Viscotears 0.2% liquid gel (Alcon Laboratories (UK) Ltd)	10	gram	ONE DROP AS NEEDED	-	18-Oct-2004	02-Oct-2013

Recent medication (Any medication issued within last 90 days not shown above)

<u>Drug name</u>	<u>Quantity</u>	<u>Formulation</u>	<u>Dosage</u>	<u>Frequency</u>	<u>Date started</u>	<u>Date last issued</u>
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Cetirizine 10mg tablets	30	tablet	ONE TABLET EVERY DAY	-	01-Nov-2013	01-Nov-2013
Terbinafine 250mg tablets	56	tablet	1 DAILY THIS IS ANTIFUNGAL TABLET	-	01-Nov-2013	01-Nov-2013
Cetirizine 10mg tablets	30	tablet	ONE TABLET EVERY DAY	-	14-Oct-2013	14-Oct-2013
Phenoxymethylpenicillin 250mg tablets	80	tablet	2 FOUR TIMES A DAY	-	17-Sep-2013	17-Sep-2013
Naproxen 250mg tablets	56	tablet	ONE TWICE A DAY (THIS IS ANTI[more]	-	10-Sep-2013	10-Sep-2013
Doxycycline 100mg capsules	8	capsule	TWO TABLETS EVERY DAY THEN ON[more]	-	10-Sep-2013	10-Sep-2013
Cetirizine 10mg tablets	30	tablet	ONE TABLET EVERY DAY	-	10-Sep-2013	10-Sep-2013
Etodolac 600mg modified-release tablets	56	tablet	ONE TABLET(S) DAILY AT TEATIME	-	20-Aug-2013	20-Aug-2013
Prednisolone 25mg tablets	14	tablet	ONE TWICE A DAY AFTER FOOD	-	20-Aug-2013	20-Aug-2013
Terbinafine 250mg tablets	56	tablet	1 DAILY THIS IS ANTIFUNGAL TABLET	-	20-Aug-2013	20-Aug-2013
Etodolac 600mg modified-release tablets	50	tablet	ONE TABLET(S) DAILY AT TEATIME	-	06-Aug-2013	06-Aug-2013
Amoxicillin 500mg capsules	15	capsule	ONE THREE TIMES A DAY THIS IS[more]	-	06-Aug-2013	06-Aug-2013
Diclofenac sodium 50mg gastro-resistant tablets	84	tablet	ONE TABLET(S) THREE TIMES A D [more]	-	19-Jun-2013	17-Jul-2013
Amitriptyline 10mg tablets	28	tablet	ONE AT NIGHT	-	17-Jun-2013	17-Jun-2013
Terbutaline 500micrograms/dose dry powder inhaler	1	OP	ONE PUFF WHEN REQUIRED FOUR T [more]	-	23-Aug-2002	17-Jun-2013
Omeprazole 20mg gastro-resistant capsules	56	capsule	ONE AFTER FOOD AT NIGHT WHEN [more]	-	14-Jul-2010	17-Jul-2013
Aspirin 75mg dispersible tablets	56	tablet	ONE IN THE MORNING	-	07-Feb-2003	20-Aug-2013

Lifestyle Risks and Alerts / Examinations and Investigations

<u>Description/Question</u>	<u>Result/Comment</u>	<u>Date</u>
Ex smoker:	Smoking status on date of event: Ex-smoker.	06-Aug-2013
Ex smoker:	Smoking status on date of event: Ex-smoker, Date patient stopped smoking: 2011.	05-Sep-2012
Cigarette smoker:	Smoking status on date of event: Smoker.	15-Jun-2011
Cigarette smoker:	Smoking status on date of event: Smoker, Number of cigarettes smoked per day: 20.	21-Apr-2009
Cigarette smoker:	Smoking status on date of event: Smoker, Number of cigarettes smoked per day: 15.	11-May-2007
Teetotaler:	Drinking status on eventdate: Life teetotaler.	11-May-2007
ALCOHOL NON-DRINKER:	Drinking status on eventdate: Life teetotaler.	14-Sep-1993

Clinical warnings

Allergies

<u>Description</u>	<u>Comment</u>	<u>Date recorded</u>
H/O: drug allergy	[TRUNCATED]Drug code for allergy: Atorvastatin 40mg tablets, Reaction type: Intolerance, Read code for reaction: Other and unspecified peripheral vertigo [F561.00], Certainty of allergy: Likely, Sev	24-Jul-2012

Urticaria 28-Jan-2002

Additional relevant information**Administrative information**

OK to send correspondence to home address?:Yes

Patient will accept any site:Yes

Patient will accept cancellation or short notice appointment (within 1-6 days):Yes

Patient has disability or requires wheelchair access:No

Referred By:Referring GP

Electronic Attachment Present:Yes

Signature of referring doctor (or other professional) **Date**



Glasgow Royal Infirmary
KEOWN, Michael

48 Glencorse Street, , Glasgow, Lanarkshire, G32 6JQ
Referrer: Dr Donald Stoddart - GP PRACTICE

Diagnostic Imaging Report

DoB: 01/12/1955

Chi No: 0112556132

CRIS No: 5269049

Hosp No: 20656660B

VERIFIED Verified By: Dr Ross MacDuff 06/08/13 0923

Clinical History :

History of asthma. Green spit.

XR Chest :

Comparison made with the previous examination of 17/07/2012.

The heart is not enlarged, mediastinal contours are within normal limits. No focal active pulmonary disease is seen.

Ref. Src: Shettleston Health Centre, 420 Old Shettleston Road, Glasgow, G32 7JZ

Exams: XR Chest

Exam Date: 06/08/13 Event: E-27736208



Page 1 of 1

MR MICHAEL KEOWN 01/12/1955 Male (Single) (Details)

Sample Details**Specimen**

Description: Specimen Date/Time Sampled: 16/08/2012 08:45 Date/Time Tested:
Laboratory Id: N,12.8473918.A Date/Time Received: 16/08/2012 13:52 Biohazard Alert:

Glucose

Comments: Fasting specimen

! Code(s)	Description	Value	Normal Range	Comments
+ 44g..	" Glucose" = Plasma glucose level	5.9 mmol/L	3.5 - 5.5	

Patient Details

Name MR MICHAEL KEOWN
Address Type Current
Address 48 Glencorse Street
GLASGOW
G32 6JQ
Date of Birth 01/12/1955
Sex Male
Marital Status Single
Registered Gp SPENCE, GERALD
Practice The Cairns Practice
HB of Res.

Identifiers

CHI 0112556132
NHS S644/1/55/729
CRN 20656660B
GPASS 6538
CRN SG03292065

Requester Details

Name PATERSON, LINSEY
Organisation The Cairns Practice
Address Shettleston Health Centre
420 Old Shettleston Road
Glasgow

Identifiers

Requestor 6115496

Administrative Details

Category Biochemistry

Revision	1.00
Originating HCP	
Attesting HCP	
Attestation Date	18/08/2012

Identifiers	
Telepath	N,12.8473918.A

MR MICHAEL KEOWN 01/12/1955 Male (Single) (Details)

Sample Details**Specimen**

Description: Specimen Date/Time Sampled: 16/08/2012 10:45 Date/Time Tested:
Laboratory Id: N,12.8473919.C Date/Time Received: 16/08/2012 13:52 Biohazard Alert:

Glucose

! Code(s)	Description	Value	Normal Range	Comments
- 44g..	" Glucose" = Plasma glucose level	3.4 mmol/L	3.5 - 5.5	

Patient Details

Name MR MICHAEL KEOWN
Address Type Current
Address 48 Glencorse Street
GLASGOW
G32 6JQ
Date of Birth 01/12/1955
Sex Male
Marital Status Single
Registered Gp SPENCE, GERALD
Practice The Cairns Practice
HB of Res.

Identifiers

CHI 0112556132
NHS S644/1/55/729
CRN 20656660B
GPASS 6538
CRN SG03292065

Requester Details

Name PATERSON, LINSEY
Organisation The Cairns Practice
Address Shettleston Health Centre
420 Old Shettleston Road
Glasgow

Identifiers

Requestor 6115496

Administrative Details

Category Biochemistry
Revision 1.00
Originating HCP

Attesting HCP
Attestation Date 18/08/2012

Identifiers
Telepath N,12.8473919.C

MR MICHAEL KEOWN 01/12/1955 Male (Single) [\(Details\)](#)**Sample Details****Citrate/EDTA**

Description: Citrate/EDTA Date/Time Sampled: 16/08/2012 08:43 Date/Time Tested:
Laboratory Id: R_12.5341078.W Date/Time Received: 16/08/2012 14:05 Biohazard Alert:

Haemoglobin A1c

Comments: Results prior to 10-1-12 issued as DCCT aligned percentage

Code(s) Description	Value	Normal Range	Comments
42W5. "IFCC HbA1c" = <i>Haemoglobin A1c level - IFCC standardised</i>	40 mmol/mol	20 - 41	

Patient Details

Name MR MICHAEL KEOWN
Address Type Current
Address 48 Glencorse Street
GLASGOW
G32 6JQ
Date of Birth 01/12/1955
Sex Male
Marital Status Single
Registered Gp SPENCE, GERALD
Practice The Cairns Practice
HB of Res.

Identifiers

CHI 0112556132
NHS S644/1/55/729
CRN 20656660B
GPASS 6538
CRN SG03292065

Clinical Data Required: REQUESTOR**NONE GIVEN

Requester Details

Name PATERSON, LINSEY
Organisation The Cairns Practice
Address Shettleston Health Centre
420 Old Shettleston Road
Glasgow

Identifiers

Requestor 6115496

Administrative Details

Category	Haematology
Revision	1.00
Originating HCP	
Attesting HCP	
Attestation Date	16/08/2012

Identifiers

Telepath	R,12.5341078.W
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MR MICHAEL KEOWN 01/12/1955 Male (Single) (Details)

Sample Details**Specimen**

Description: Specimen Date/Time Sampled: 31/07/2012 09:25 Date/Time Tested:
Laboratory Id: N,12.8448514.V Date/Time Received: 31/07/2012 13:32 Biohazard Alert:

Glucose

Comments: Fasting specimen

! Code(s)	Description	Value	Normal Range	Comments
+ 44g..	" Glucose" = Plasma glucose level	6.2 mmol/L	3.5 - 5.5	

Patient Details

Name MR MICHAEL KEOWN
Address Type Current
Address 48 Glencorse Street
GLASGOW
G32 6JQ
Date of Birth 01/12/1955
Sex Male
Marital Status Single
Registered Gp SPENCE, GERALD
Practice The Cairns Practice
HB of Res.

Identifiers

CHI 0112556132
NHS S644/1/55/729
CRN 20656660B
GPASS 6538
CRN SG03292065

Requester Details

Name SPENCE, GERALD
Organisation The Cairns Practice
Address Shettleston Health Centre
420 Old Shettleston Road
Glasgow

Identifiers

Requestor 2338299

Administrative Details

Category Biochemistry

Revision	1.00
Originating HCP	
Attesting HCP	
Attestation Date	31/07/2012

Identifiers

Telepath	N,12.8448514.V
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Glasgow Royal Infirmary
KEOWN, Michael

48 Glencorse Street, , Glasgow, Lanarkshire, G32 6JQ
Referrer: Dr Gerald Spence - GP PRACTICE

Diagnostic Imaging Report

DoB: 01/12/1955
Chi No: 0112556132
CRIS No: 5269049
Hosp No: 20656660B

VERIFIED Verified By: Dr Gregory O'Neill 20/07/12 1356.

Clinical History :
Cough.

XR Chest :
The heart is not enlarged. The lungs are clear.

20/7/12

Ref. Src: Shettleston Health Centre, 420 Old Shettleston Road, Glasgow, G32 7JZ
Exams: XR Chest
Exam Date: 17/07/12 Event: E-26776932



Page 1 of 1

MR MICHAEL KEOWN 01/12/1955 Male (Single) [\(Details\)](#)**Sample Details****Citrate/EDTA**

Description: Citrate/EDTA Date/Time Sampled: 17/07/2012 16:36 Date/Time Tested:
 Laboratory Id: R.12.5299280.Z Date/Time Received: 17/07/2012 18:19 Biohazard Alert:

Full Blood Count

! Code(s)	Description	Value	Normal Range	Comments
42H7.	"White Cell Count" = <i>Total white blood count</i>	7.7 10 ⁹ /L	4.0 - 11.0	
- 426..	"Red Cell Count" = <i>Red blood cell (RBC) count</i>	4.31 10 ¹² /L	4.50 - 6.50	
423..	"HAEMOGLOBIN" = <i>Haemoglobin estimation</i>	133 g/l	130 - 180	
- 4258.	Haematocrit	0.390 L/L	0.400 - 0.540	
42A..	"MCV" = <i>Mean corpuscular volume (MCV)</i>	90.5 fL	78.0 - 99.0	
428..	"MCH" = <i>Mean corpusc. haemoglobin(MCH)</i>	30.9 pg	27.0 - 32.0	
42Z7.	"RDW" = <i>Red blood cell distribution width</i>	13.0 %	11.5 - 14.5	
42P..	"Platelets" = <i>Platelet count</i>	240 10 ⁹ /L	150 - 400	
42J..	"Neutrophils" = <i>Neutrophil count</i>	5.0 10 ⁹ /L	2.0 - 7.5	
42M..	"Lymphocytes" = <i>Lymphocyte count</i>	1.9 10 ⁹ /L	1.5 - 4.0	
42N..	"Monocytes" = <i>Monocyte count</i>	0.5 10 ⁹ /L	0.2 - 0.8	
42K..	"Eosinophils" = <i>Eosinophil count</i>	0.31 10 ⁹ /L	0.04 - 0.40	
42L..	"Basophils" = <i>Basophil count</i>	0.02 10 ⁹ /L	0.01 - 0.10	

! Code(s)	Description	Value	Normal Range	Comments
42B6.	"ESR" = <i>Erythrocyte sedimentation rate</i>	7 mm/hr	1 - 10	

Patient Details

Name MR MICHAEL KEOWN
 Address Type Current
 Address 48 Glencorse Street
 GLASGOW
 G32 6JQ
 Date of Birth 01/12/1955
 Sex Male
 Marital Status Single
 Registered Gp SPENCE, GERALD
 Practice The Cairns Practice
 HB of Res.

Identifiers

CHI 0112556132
 NHS S644/1/55/729
 CRN 20656660B
 GPASS 6538
 CRN SG03292065

Clinical Data REQUESTOR**COUGH AND HEADACHE

Required:

Requester Details

Name SPENCE, GERALD
Organisation The Cairns Practice
Address Shettleston Health Centre
420 Old Shettleston Road
Glasgow

Identifiers

Requestor 2338299

Administrative Details

Category Haematology
Revision 1.00
Originating HCP
Attesting HCP
Attestation Date 17/07/2012

Identifiers

Telepath R,12.5299280.Z

MR MICHAEL KEOWN 01/12/1955 Male (Single) (Details)

Sample Details**Specimen**

Description: Specimen Date/Time Sampled: 17/07/2012 15:36 Date/Time Tested:
 Laboratory Id: N_12.8419901.J Date/Time Received: 17/07/2012 18:26 Biohazard Alert:

Code(s)	Description	Value	Normal Range	Comments
44CS.	"C-reactive Protein" = <i>Serum C reactive protein level</i>	0.8 mg/L	<10.0	

Urea & Electrolytes

Code(s)	Description	Value	Normal Range	Comments
44I5.	"Sodium" = <i>Serum sodium</i>	141 mmol/L	135 - 145	
44I4.	"Potassium" = <i>Serum potassium</i>	4.8 mmol/L	3.5 - 5.0	
+ 44I6.	"Chloride" = <i>Serum chloride</i>	109 mmol/L	98 - 108	
44J9.	"Urea" = <i>Serum urea level</i>	5.9 mmol/L	2.5 - 7.5	
44J3.	"Creatinine" = <i>Serum creatinine</i>	101 umol/L	40 - 130	
451F.	"Estimated GFR" = <i>Glomerular filtration rate</i>	> 60 ml/min	>60 -	

Glucose

Code(s)	Description	Value	Normal Range	Comments
+ 44g..	"Glucose" = <i>Plasma glucose level</i>	7.4 mmol/L	3.5 - 5.5	

Liver Function Tests

Code(s)	Description	Value	Normal Range	Comments
44EC.	"Total Bilirubin" = <i>Serum total bilirubin level</i>	7 umol/L	<20	
44G3.	"Alanine Transaminase" = <i>ALT/SGPT serum level</i>	23 U/L	<50	
44G9.	"Gamma-GT" = <i>Serum gamma-glutamyl transferase level</i>	19 U/L	<70	
44F..	"Alkaline Phosphatase" = <i>Serum alkaline phosphatase</i>	74 U/L	40 - 150	
44M4.	"Albumin" = <i>Serum albumin</i>	39 g/L	32 - 45	

Lipids

Comments: Non-fasting sample - LDL not calculable.

Code (s)	Description	Value	Normal Range	Comments
+ 44P..	"Cholesterol" = <i>Serum cholesterol</i>	6.00 mmol/L	<5.00	
44Q..	"Triglycerides" = <i>Serum triglycerides</i>	1.75 mmol/L	<2.30	
44P5.	"HDL Cholesterol" = <i>Serum HDL cholesterol level</i>	1.13 mmol/L	>1.00 -	
44P1.	"LDL Cholesterol" = <i>Calculated LDL cholesterol level</i>	-	-	
44IF.	"Chol/HDL Ratio" = <i>Serum cholesterol/HDL ratio</i>	5.3	-	

Patient Details

Name MR MICHAEL KEOWN

Address Type	Current
Address	48 Glencorse Street GLASGOW G32 6JQ
Date of Birth	01/12/1955
Sex	Male
Marital Status	Single
Registered Gp	SPENCE, GERALD
Practice	The Cairns Practice
HB of Res.	

Identifiers

CHI	0112556132
NHS	S644/1/55/729
CRN	20656660B
GPASS	6538
CRN	SG03292065

Requester Details

Name	SPENCE, GERALD
Organisation	The Cairns Practice
Address	Shettleston Health Centre 420 Old Shettleston Road Glasgow

Identifiers

Requestor	2338299
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Administrative Details

Category	Biochemistry
Revision	1.00
Originating HCP	
Attesting HCP	
Attestation Date	17/07/2012

Identifiers

Telepath	N,12.8419901.J
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NHS Confidential: Personal data about a patient

EMERGENCY DEPARTMENT
GLASGOW ROYAL INFIRMARY
84 CASTLE STREET
GLASGOW
G4 0SF



Dr STIRLING BRUCE
SHETTLESTON HEALTH CENTRE
420 OLD SHETTLESTON ROAD GLASGOW
G32 7JZ

Date: 28 Jun 2012

Dear Dr STIRLING BRUCE,

Re: **MICHAEL KEOWN, 48 GLENCORSE STREET, GLASGOW, LANARKSHIRE, G32 6JQ**
Date of Birth: 01/12/1955 CHI number: 0112556132

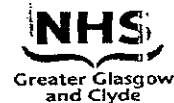
Your patient attended Glasgow Royal Infirmary on the 28 Jun 2012.

The presenting complaint was:	FB L EYE
Triage information:	FELT SOMETHING IN LEFT EYE LAST PM WHILE NEIGHBOUR CUTTING HEDGE. EYE FEELS GRITTY, VISION BLURRED.
The following investigations were carried out:	None
The A&E diagnosis was:	** INJURY - NOT ASSAULT** - ABRASION - HEAD AND FACE - EYE - LEFT
The following treatment was given:	LOCAL ANAESTHETIC OTHER-SPECIFY EYE-TOPICAL ANAESTHETIC EYE-FOREIGN BODY REMOVAL
At the conclusion of treatment the patient was:	TRANSFERRED TO OTHER HEALTH CARE PROVIDER
Follow-up:	OTHER HEALTHCARE PROVIDER / HOSPITAL
Additional information:	history of something flying into left eye yesterday, increasing pain today. Staining showed a small puncture on iris, which may be old according to patient, but the possibility of a deeper fb meant referral to Gartnavel at 3.15 to day

Yours sincerely,

**DENISE WILKINSON
EMERGENCY NURSE PRACTITIONER**

Department of Trauma & Orthopaedics
Glasgow Royal Infirmary
84 Castle Street
Glasgow
G4 0SF



Telephone: 0141 211 4000
Fax: 0141 211 0481
Appointments: 0141 211 4499/5988
Secretary: 0141 211 4447
E-Mail: morag.mccall@ggc.scot.nhs.uk

MR A ARTHUR'S INITIATIVE CLINIC

Clinic and dictated: 31/08/2011
Typed: 15/09/2011
Our Reference: AA/MMcC

D: Stirling Bruce
The Cairns Practice
Shettleston Health Centre
420 Old Shettleston Road
Glasgow
G12 7JZ

Dear Dr Bruce

Re: Mr Michael Keown 01/12/1955; CHI: 0112556132; CRN:20656660B
48 Glencorse Street Glasgow Lanarkshire G32 6JQ

Mr. Keown was attending this evening with who had been referred. He has pain at the base of his thumb and I took the liberty of examining and x-raying him whilst he was attending the clinic. Mr. Keown notes that he has a nagging discomfort at the base of both thumbs that is keeping him awake at night. He has tried simple analgesics with only mild relief.

On examination, he is tender around the base of the 1st metacarpal. There is slight subluxation deformity, but this is not gross. X-rays show early degenerative change at the trapezio-metacarpal joint of both thumbs, the rest of the carpus and hand joints are well maintained.

I have reassured Mr. Keown that he has early wear and tear changes at the base of the thumbs which is common. I have provided him with some resting splints to see if he gets some symptomatic benefit and advised him to use a non-steroidal gel with simple analgesics in the first instance. I have not arranged reviewed and would be happy to see him in the future if his problems continue.

Yours sincerely

A. ARTHUR
Consultant Orthopaedic Surgeon

MICHAEL KEOWN 01/12/1955 Male (Unknown) (Details)

Sample Details

Specimen

Description: Specimen Date/Time Sampled: 15/06/2011 16:00 Date/Time Tested:
 Laboratory Id: N,11.0419223.C Date/Time Received: 15/06/2011 18:44 Biohazard Alert:

Urea & Electrolytes

Code(s)	Description	Value	Normal Range	Comments
44I5.	" Sodium " = Serum sodium	140 mmol/L	135 - 145	
44I4.	" Potassium " = Serum potassium	4.7 mmol/L	3.5 - 5.0	
44I6.	" Chloride " = Serum chloride	108 mmol/L	98 - 108	
44I9.	" Urea " = Serum urea level	5.3 mmol/L	2.5 - 7.5	
44I3.	" Creatinine " = Serum creatinine	101 umol/L	40 - 130	
451F.	" Estimated GFR " = Glomerular filtration rate	> 60 ml/min	>60 -	

Liver Function Tests

Code(s)	Description	Value	Normal Range	Comments
44EC.	" Total Bilirubin " = Serum total bilirubin level	7 umol/L	<20	
44HE.	" Aspartate Transaminase " = AST serum level	29 U/L	<40	
44G3.	" Alanine Transaminase " = ALT/SGPT serum level	35 U/L	<50	
44G9.	" Gamma-GT " = Serum gamma-glutamyl transferase level	26 U/L	<70	
44F..	" Alkaline Phosphatase " = Serum alkaline phosphatase	80 U/L	40 - 150	
44M3.	" Total Protein " = Serum total protein	71 g/L	60 - 80	
44M4.	" Albumin " = Serum albumin	40 g/L	32 - 45	
44M5.	" Globulins " = Serum globulin	31 g/L	23 - 38	

Patient Details

Name MICHAEL KEOWN
 Address Type Current
 48 Glencorse Street S
 Address GLASGOW
 G32 6JQ
 Date of Birth 01/12/1955
 Sex Male
 Marital Status Unknown
 Registered Gp SPENCE, GERALD
 Practice SHETTLESTON HEALTH CENTRE
 HB of Res.

Identifiers

CHI 0112556132
 NHS S644/1/55/729
 CRN 20656660B
 GPASS 6538
 CRN SG03292065

Requester Details

Name HAND, SUSAN

NHS Confidential: Personal data about a patient

Page 2 of 2

Organisation SHETTLESTON HEALTH CENTRE
Address 420 OLD SHETTLESTON ROAD
GLASGOW

Identifiers

Requestor 2920216

Administrative Details

Category Biochemistry
Revision 1.00
Originating HCP
Attesting HCP
Attestation Date 15/06/2011

Identifiers

Telepath N,11.0419223.C

MICHAEL KEOWN 01/12/1955 Male (Unknown) (Details)**Sample Details****Citrate/EDTA**

Description: Citrate/EDTA **Date/Time Sampled:** 15/06/2011 16:00 **Date/Time Tested:**
Laboratory Id: R_11.5239170.C **Date/Time Received:** 15/06/2011 19:00 **Biohazard Alert:**

Full Blood Count

Code(s)	Description	Value	Normal Range	Comments
42H7.	" White Cell Count" = <i>Total white blood count</i>	10.3 10 ⁹ /L	4.0 - 11.0	
426..	" Red Cell Count" = <i>Red blood cell (RBC) count</i>	4.81 10 ¹² /L	4.50 - 6.50	
423..	" HAEMOGLOBIN" = <i>Haemoglobin estimation</i>	150 g/l	130 - 180	
4258.	Haematocrit	0.429 L/L	0.400 - 0.540	
42A..	" MCV" = <i>Mean corpuscular volume (MCV)</i>	89.2 fL	78.0 - 99.0	
428..	" MCH" = <i>Mean corpusc. haemoglobin(MCH)</i>	31.2 pg	27.0 - 32.0	
42Z7.	" RDW" = <i>Red blood cell distribution width</i>	13.0 %	11.5 - 14.5	
42P..	" Platelets" = <i>Platelet count</i>	288 10 ⁹ /L	150 - 400	
42J..	" Neutrophils" = <i>Neutrophil count</i>	7.4 10 ⁹ /L	2.0 - 7.5	
42M..	" Lymphocytes" = <i>Lymphocyte count</i>	1.9 10 ⁹ /L	1.5 - 4.0	
42N..	" Monocytes" = <i>Monocyte count</i>	0.6 10 ⁹ /L	0.2 - 0.8	
42K..	" Eosinophils" = <i>Eosinophil count</i>	0.32 10 ⁹ /L	0.04 - 0.40	
42L..	" Basophils" = <i>Basophil count</i>	0.03 10 ⁹ /L	0.01 - 0.10	

Patient Details

Name MICHAEL KEOWN
Address Type Current
12 Garvel Crescent
Address GLASGOW
G33 4RS
Date of Birth 01/12/1955
Sex Male
Marital Status Unknown
Registered Gp SPENCE, GERALD
Practice SHETTLESTON HEALTH CENTRE
HB of Res.

Identifiers

CHI 0112556132
NHS S644/1/55/729
CRN 20656660B
GPASS 6538
CRN SG03292065

Clinical Data Required: REQUESTOR**NONE GIVEN

Requester Details

Name HAND, SUSAN
Organisation SHETTLESTON HEALTH CENTRE
Address 420 OLD SHETTLESTON ROAD
GLASGOW

Identifiers

Requestor 2920216

Administrative Details

Category Haematology
Revision 1.00
Originating HCP
Attesting HCP
Attestation Date 15/06/2011

Identifiers

Telepath R,11.5239170.C

MICHAEL KEOWN 01/12/1955 Male (Unknown) (Details)**Sample Details****Specimen**

Description: Specimen **Date/Time Sampled:** 15/06/2011 16:00 **Date/Time Tested:**
Laboratory Id: N,11.0419223.C **Date/Time Received:** 15/06/2011 18:44 **Biohazard Alert:**

Urea & Electrolytes

! Code(s)	Description	Value	Normal Range	Comments
44I5.	" Sodium" = <i>Serum sodium</i>	140 mmol/L	135 - 145	
44I4.	" Potassium" = <i>Serum potassium</i>	4.7 mmol/L	3.5 - 5.0	
44I6.	" Chloride" = <i>Serum chloride</i>	108 mmol/L	98 - 108	
44J9.	" Urea" = <i>Serum urea level</i>	5.3 mmol/L	2.5 - 7.5	
44J3.	" Creatinine" = <i>Serum creatinine</i>	101 umol/L	40 - 130	
451F.	" Estimated GFR" = <i>Glomerular filtration rate</i>	> 60 ml/min	>60 -	

Liver Function Tests

! Code(s)	Description	Value	Normal Range	Comments
44EC.	" Total Bilirubin" = <i>Serum total bilirubin level</i>	7 umol/L	- <20	
44HB.	" Aspartate Transamina" = <i>AST serum level</i>	29 U/L	- <40	
44G3.	" Alanine Transaminase" = <i>ALT/SGPT serum level</i>	35 U/L	- <50	
44G9.	" Gamma-GT" = <i>Serum gamma-glutamyl transferase level</i>	26 U/L	- <70	
44F..	" Alkaline Phosphatase" = <i>Serum alkaline phosphatase</i>	80 U/L	40 - 150	
44M3.	" Total Protein" = <i>Serum total protein</i>	71 g/L	60 - 80	
44M4.	" Albumin" = <i>Serum albumin</i>	40 g/L	32 - 45	
44M5.	" Globulins" = <i>Serum globulin</i>	31 g/L	23 - 38	

Patient Details

Name MICHAEL KEOWN
Address Type Current
 12 Garvel Crescent
Address GLASGOW
 G33 4RS
Date of Birth 01/12/1955
Sex Male
Marital Status Unknown
Registered Gp SPENCE, GERALD
Practice SHETTLESTON HEALTH CENTRE
HB of Res.

Identifiers

CHI 0112556132
NHS S644/1/55/729
CRN 20656660B
GPASS 6538
CRN SG03292065

Requester Details

Name HAND, SUSAN
Organisation SHETTLESTON HEALTH CENTRE

Address 420 OLD SHETTLESTON ROAD
GLASGOW

Identifiers
Requestor 2920216

Administrative Details

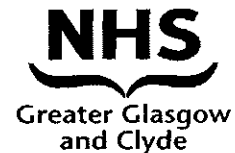
Category Biochemistry
Revision 1.00
Originating HCP
Attesting HCP
Attestation Date 15/06/2011

Identifiers
Telepath N,11.0419223.C

Acute Services Division

Regional Services Directorate

DEPARTMENT OF NEUROLOGY
Institute of Neurological Sciences



Direct Fax: 0141 201 2472
Direct Fax: 0141 201 2510

Southern General Hospital
1345 Govan Road
GLASGOW
G51 4TF

SW/AH
Clinic: 29/03/11
Dictated: 29/03/11
Typed: 01/04/11
CHI: 0112556132

DR GERALD GG SPENCE
SHETTLESTON HEALTH CENTRE
GLASGOW
G32 7JZ

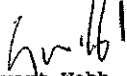
Dear Dr Spence

~~MICHAEL KEOWN DOB: 01/12/55 (SG03292065)~~
12 GARVEL CRESCENT, GLASGOW, GLASGOW, G33 4RS

I reviewed this man at the Neurology clinic today. There has been no change in his symptoms. I discussed the results of his recent investigations which as you know include normal nerve conduction studies and an MRI scan of his cervical spine that showed mild osteophyte change at C5/C6 and C6/C7 that were not causing any cord compression but were narrowing the exit canals bilaterally.

These changes in his neck are most likely accounting for symptoms in his hands. However I do not think they warrant surgical treatment and he seems to agree with this. I have advised him to avoid unnecessary strain on his neck. If at any stage in the future he developed bladder symptoms or significant motor or sensory disturbance in his upper or lower limbs then he should be referred directly to the neurosurgeons for repeat imaging and consideration of surgical management. I have discharged him from the clinic.

Yours sincerely


Stewart Webb
Consultant Neurologist

Acute Services Division

Regional Services Directorate

DEPARTMENT OF NEUROLOGY
Institute of Neurological Sciences



Direct Fax: 0141 201 2472
Direct Fax: 0141 201 2510

Southern General Hospital
1345 Govan Road
GLASGOW
G51 4TF

SW/AH
Dictated: 02/03/11
Typed: 04/03/11
CHI: 0112556132

DR GERALD GG SPENCE
SHETTLESTON HEALTH CENTRE
GLASGOW
G32 7JZ

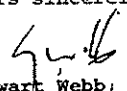
Dear Dr Spence

MICHAEL KEOWN DOB: 01/12/55 (SG03292065)
~~12-GARVEL CRESCENT, GLASGOW, GLASGOW, G33 4RS~~

This man's MRI scan of cervical spine has now been reported and reads as follows:
Mild spondylitic changes are seen at C5/6 and C6/7. Axial sections show no significant abnormality at C2/3, minimal disc bulging at C3/4. Normal appearances at C4/5. At C5/6 there is mild osteophytic change not impinging significantly on the cord but narrowing both exit canals. At C6/7 there is mild osteophytic change causing minimal narrowing of the exit foramina. No intrinsic cord abnormality is identified.

He will be reviewed at the Neurology outpatient clinic to discuss the results of his investigation and further management.

Yours sincerely


Stewart Webb
Consultant Neurologist

Acute Services Division

Regional Services Directorate

DEPARTMENT OF NEUROLOGY
Institute of Neurological Sciences

Direct Fax: 0141 201 2472
Direct Fax: 0141 201 2510

SW/AH
Dictated: 19/01/11
Typed: 21/01/11
CHI: 0112556132

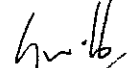
Michael Keown
12 Gavel Crescent
Glasgow
G33 4RS

Dear Mr Keown

DOB: 01/12/55 (SG03292065)

Unfortunately you failed to attend for your MRI scan of neck. The Department of Radiology which organises this test has not arranged a further appointment. It is possible that your symptoms have settled down spontaneously and that further investigation is no longer required. However, if you still have symptoms and you are still keen to have the investigation performed then please contact my secretary and a further date will be requested. I have copied this letter to your GP to confirm we still have your correct mailing address:

Yours sincerely


Stewart Webb
Consultant Neurologist

Cc Dr Spence
Shettleston Health Centre
420 Old Shettleston Road
Glasgow
G32 7JZ

NHS
Greater Glasgow
and Clyde

Southern General Hospital
1345 Govan Road
GLASGOW
G51 4TF



Professor Neil C Thomson, MD FRCP
Professor of Respiratory Medicine

Dr Gerald Spence
Shettleston Health Centre
420 Old Shettleston Road
GLASGOW
G32 7JZ

17th December 2010

Dear Dr Gerald Spence,

MRC Funded Clinical Trial: Effect of macrolides on asthma control, airway inflammation and bacterial colonisation in smokers with asthma

We are currently recruiting to the above trial. We have identified that patients attending the GP open access spirometry would be a helpful way to identify potentially suitable patients.

The following patient:

Michael Keown, 12/1/1955, 12 Garvel Crescent, , G33 4RS.

from your practice has been identified as possibly being suitable, and we would like your consent for us to contact him/her to establish if they would be interested in finding out more information about our study.

I give my consent to you contacting this patient.

☐

This patient is not suitable/I do not give my consent.

☐

GP name..... GP signature..... Date.....

PLEASE FAX THIS BACK TO THE ASTHMA RESEARCH UNIT ON 0141 211 3464

If you would like further information about the trial, then please do not hesitate to contact us on 0141 211 1673/3498, fax 0141 211 3464 or email us at asthmaresearch2005@yahoo.com

Yours sincerely,

Dr. Euan Cameron
Clinical research fellow
Asthma Research Unit, Level 6,
Gartnavel General Hospital, Glasgow G12 0YN

Professor Neil Thomson
Professor of Respiratory Medicine

Acute Services Division

Regional Services Directorate

DEPARTMENT OF NEUROLOGY
Institute of Neurological Sciences



Direct Fax: 0141 201 2472
Direct Fax: 0141 201 2510

Southern General Hospital
1345 Govan Road
GLASGOW
G51 4TF

SW/AH
Dictated: 17/11/10
Typed: 23/11/10
CHI: 0112556132

Dr Spence
Shettleston Health Centre
420 Old Shettleston Road
Glasgow
G32 7JZ

Dear Dr Spence

MICHAEL KEOWN DOB: 01/12/55 (SG03292065)
12 GARVEL CRESCENT, GLASGOW, GLASGOW, G33 4RS

This man's nerve conduction studies have now been reported and the opinion reads as follows: This gentleman describes bilateral hand tingling affecting the middle, ring and little fingers on both sides, which can go up to his elbows. He does have significant sleep disturbance with this. He also describes significant neck pain and restriction of neck movement. Neurological examination of his upper limbs revealed normal upper limb reflexes but no motor weakness or muscle wasting. Nerve conduction studies in the upper limbs were normal. There was no evidence of ulnar nerve entrapments at either elbow. There is no evidence of carpal tunnel syndrome.

To investigate his symptoms further I have arranged for him to have an MRI scan of his neck. I will write to you with the results.

Yours sincerely

A handwritten signature in dark ink, appearing to read 'Stewart Webb', written over a horizontal line.

Stewart Webb
Consultant Neurologist

Acute Services Division

Regional Services Directorate

DEPARTMENT OF NEUROLOGY
Institute of Neurological Sciences



Direct Fax: 0141 201 2472
Direct Fax: 0141 201 2510

Southern General Hospital
1345 Govan Road
GLASGOW
G51 4TF

SW/AH
Clinic: 23/02/10
Dictated: 23/02/10
Typed: 09/03/10
CHI: 0112556132

Dr Spence
Shettleston Health Centre
420 Old Shettleston Road
Glasgow
G32 7JZ

Dear Dr Spence

MICHAEL KEOWN DOB: 01/12/55 (SG03292065)
12 GARVEL CRESCENT, GLASGOW, GLASGOW, G33 4RS

I saw this 54 year old man at the Neurology clinic today. He was accompanied by his wife. Over the last few months he has had intermittent tingling and numbness affecting the fifth, fourth and third fingers of one or either hand. This occurs particularly at night and can wake him from sleep. It may also occur during the day without any obvious precipitant. Symptoms usually settle within a few minutes by massaging or shaking his arms. Between these episodes his arms and hands are normal. He denies any problems with his legs, bladder, speech, swallow or hearing. He wears glasses. He has has neck pain on and off for years.

Past Medical History: Leiden III deficiency. Psoriasis. Asthma. Arthritis of the neck, shoulders, elbows, wrists and knees. 1983 he had a motorcycle accident and fractured his neck, right femur and left tibia.

Social History: He smokes cigarettes. He does not drink. His medications include Amitriptyline 25mgs nocte, Aspirin, Diclofenac, inhalers, Glucosamine and teardrops.

Systems Review: Normal.

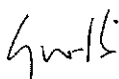
On examination: He had restricted extension of the neck, which was painful. Examination of his arms showed that there was no wasting or fasciculation's. Tone, power and reflexes were normal. Pin prick sensation was reduced over the lateral aspect of the forearm and arm and this extended up onto the neck.

MICHAEL KEOWN
01/12/55
CHI:0112556132

Examination of his leg showed he had normal tone, power, reflexes and plantar responses. Tinel sign was negative over the median and ulnar nerves.

These symptoms are most likely due to entrapment or irritation of the ulnar nerve. Less likely it may be due to intermittent irritation or entrapment of the C6 nerve roots bilaterally. I have given him some general advice about avoiding pressure on the median and ulnar nerves. To investigate his symptoms further I am arranging for him to have nerve conduction studies and I will write to you with the results when it become available. To exclude those condition which may make nerves more susceptible to pressure palsy I was going to arrange for him to have thyroid function and blood glucose checked but his wife tells me that this has already been done and was found to be normal.

Yours sincerely


Stewart Webb
Consultant Neurologist

Cc Neurophysiology Department
Southern General Hospital
INS

18/01 2010 18:36 FAX

001

Outreach Spirometry Report

Pre vs. Post Report

Patient Information		
Name: Keown, Michael	ID: 0112556132	Birthdate: 01/12/1955
Height (cm): 167.0	Sex: Male	Smoking history (pk-yr): 38
Weight (kg): 84.0	Age at test: 54	Predicted sex: ECCS 1983, Polgar (Peds) 1971

Comments: Cairns Practice

Diagnosis:

Interpreted by:

Interpretation
Mild airflow obstruction on dynamic testing. Bronchodilator administration eliminates airflow obstruction. Post bronchodilator results do not support a diagnosis of COPD but are consistent with asthma. Suggest reinforcement of smoking cessation advice and continuation with appropriate anti-asthma medication. SpO2 98%, MRc Grade 3: Dr R Carter

Physician:
Technician: David O'Donnell

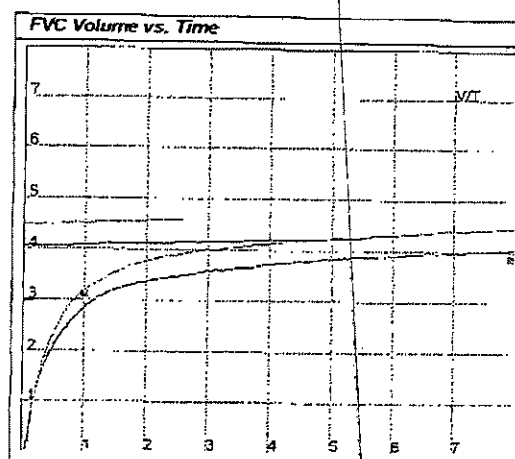
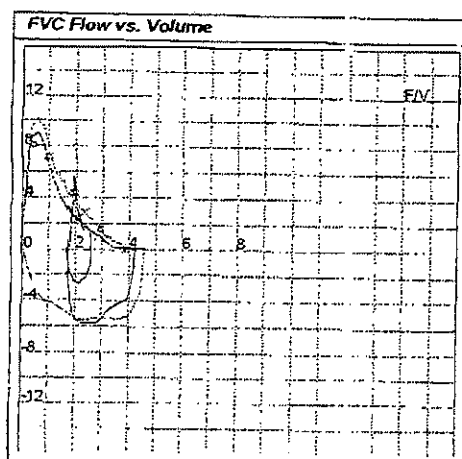
Effort protocol: ATS 1987
Bronchodilator:

Test date/time: 15/01/10 09:32:54
Pre-BD Number of efforts performed: 3
Post-BD Number of efforts performed: 5

Results						
Result	Pred	Pre	%Pred	Post	%Pred	%Chg
FVC (L)	3.87	4.24	110%	4.60	119%	8%
FEV1 (L)	3.12	2.93	94%	3.27	105%	12%
FEV1/FVC	0.78	0.69	89%	0.71	92%	3%
FEF25-75% (L/s)	3.62	1.74	48%	2.07	57%	19%
PEFR (L/s)	8.10	9.01	111%	10.26	127%	14%

Test comments (Pre):

Test comments (Post):



Faxed 25/11/09

SPIROMETRY REQUEST FORM

Administrative Centre
Department of Respiratory Medicine
Queen Elizabeth Building
Glasgow Royal Infirmary
Alexandra Parade
Glasgow G3 7ER

NHS
Greater
Glasgow

Tel 0141 211 5462 • Fax form to 0141 211 4932

DATE OF REQUEST: 23/11/09

DATE APPOINTED:

PATIENT DETAILS

Name ...
Address: CHI: 0112556132
KEOWN, MICHAEL : 01/12/1955 M
12 Garvel Crescent G33 4RS
771 9280
Hospital: Dr Linsey Paterson GMC : 6115496
Shettleston H.C. Glasgow
24/11/2009 09:39. Practice: 46081
D.O.B. : Tel No. :
CHI No. :

GP DETAILS (or stamp)

Name : THE CAIRNS PRACTICE
(NO. G46081)
Address : DR BRUCE DR GROSSETT
DR MACLEOD DR ROGERS
DR SPENCE DR STODDART
420 OLD SHETTLESTON ROAD
GLASGOW G32 7JZ
Post Code : G14 1 531 6220
Tel No. : Fax No. :

SMOKING HISTORY:

current ex never

20/day

TESTS REQUESTED:

Spirometry with Reversibility
2.5 mg Nebulised Salbutamol

Spirometry alone

BRIEF CLINICAL RESUME:

Previous history asthma.
heavy smoker. recurrent infections - ? COPD.

CURRENT RESPIRATORY MEDICATION:

terbutaline
budesonide inhalers

Signed: *W Paterson* Date: 23/11/09
Please print name: *PATERSON*



Glasgow Royal Infirmary

KEOWN, Michael

12 Garvel Crescent, Glasgow, , G33 4RS

Referrer: DR LR PATERSON - GP PRACTICE

Diagnostic Imaging Report

DoB: **01/12/1955**

Chi No: **0112556132**

CRIS No: **5269049**

Hosp No: **20656660B**

VERIFIED Verified By: DR IS STEWART 25/11/09 1022.

Clinical History : Chronic cough.

XR Chest :

Heart size normal. Lungs appear clear.

North Glasgow Hospitals

25 NOV 2009

Ref. Src: Shettleston Health Centre, 420 Old Shettleston Road, Glasgow, G32 7JZ

Exams: XR Chest

Exam Date: 24/11/09 Event: E-12046832



Page 1 of 1

NHS Confidential: Personal data about a patient

 DEPARTMENT OF CLINICAL/LABORATORY IMMUNOLOGY CPA REGISTERED LABORATORY					NHS Greater Glasgow and Clyde Garnavel General Hospital ☎(0141)-301-7752	
Surname KEOWN	Forename MICHAEL	Date of Birth 01.12.1955	Hospital Number 20656660B	CHI Number 0112556132		
Patient Address 12 GARVEL CR	Patient Sex Male	Laboratory Number I,09.9033903.Q	Report Delivery Address SHETTLESTON HC 46081 420 OLD SHETTLESTON RD GLASGOW G32 7JZ			
	Consultant / GP K A GROSSET					
Clinical Information NONE GIVEN						
<u>Rheumatoid Factor</u> Rheumatoid Factor <10 (1-15) IU/mL						
Specimen Comments / External Reference No :						
Sample Collected 21.04.09	Received in Laboratory 22.04.09 10:46		Report Issued 23.04.09 12:36	990	Authorised By <i>Auto Check</i>	

SURNAME		KEOWN	
FORENAME		MICHAEL	
Hosp No		20656660B	
CHI No		0112556132	
D.O.B		01.12.55	SEX Male
ADDRESS		12 GARVEL CR	
CONSULTANT/GP		K A GROSSET	
HOSP/PRACTICE		SHETTLESTON HC 46081	
WARD/TOWN		420 OLD SHETTLESTON RD	
Collected	Received	Report issued	
21.04.09 @ 11:09	21.04.09 @ 14:14	21.04.09 @ 17:00	
Dept of Clinical Biochemistry, North Glasgow Sector, NHSGGC			
141	Sodium	135-145	mmol/L
4.4	Potassium	3.5-5.0	mmol/L
107	Chloride	98-108	mmol/L
	Bicarbonate	21-28	mmol/L
4.0	Urea	2.5-7.5	mmol/L
104	Creatinine	75-125	µmol/L
>60	eGFR (est. Glomerular Filtration Rate)		
5.4	Glucose	3.5-5.5	mmol/L
	CRP	<10	mg/L
	Amylase	<100	U/L
	Urate		µmol/L
	Troponin I	<0.04	µg/L
	CK	<210	U/L
5	Bilirubin	3-22	µmol/L
21	AST	<40	U/L
21	ALT	<50	U/L
24	Gamma-GT	<90	U/L
70	Alk.Phos.	40-150	U/L
70	Protein	60-80	g/L
41	Albumin	32-45	g/L
29	Globulins	23-38	g/L
2.32	Calcium		mmol/L
2.35	Adjusted Calcium	2.10-2.60	mmol/L
* 0.58	Phosphate	0.70-1.40	mmol/L
	Magnesium	0.70-1.00	mmol/L
	Cholesterol	target <5.0	mmol/L
	HDL Cholesterol	target >1.0	mmol/L
	Chol/HDL ratio		
	Triglycerides	target <2.3	mmol/L
	LDL Cholesterol	target <3.0	mmol/L
2.7	TSH	0.35-5.00	mU/L
11	Free T4	9-21	pmol/L
	T3		nmol/L
	IgA	0.8-4.0	g/L
	IgG	6-16	g/L
	IgM	0.5-2.0	g/L
Lab No. N09J101E15		Run No. 440	
Euthyroid TFT results			
§Significant sex/age differences - See handbook			
Authorised by		 Accredited Medical Laboratory Reference No:2335	
Auto Check			
Date Reported 21.04.09			

NHS Confidential: Personal data about a patient

CPA DEPARTMENT OF CLINICAL/LABORATORY HAEMATOLOGY										North Glasgow University Hospitals Division		
CPA ACCREDITED LABORATORY										Glasgow Royal Infirmary ☎(0141)-211-5165		
Surname KEOWN	Forename MICHAEL		Date of Birth 01.12.55	Sex M	Hospital Number 20656660B		CHI Number					
Address 12 GARVEL CRESCENT G		Postcode G33 4RS	Consultant / GP SATTAR		Hospital ward / GP Practice Dr K.A.GROSSET							
		Hospital / GP GP	Ward / Clinic Shettleston H.C.		SHETTLESTON H.C.							
		OLD SHETTLESTON RD, GLAS.										
Date and Time Received 21.04.09 13:43 HRS		Laboratory Number 5127871.	Clinical Information NONE GIVEN									
Date Withdrawn	WBC x10 ⁹ /L	NEUT x10 ⁹ /L	LYMP x10 ⁹ /L	Hb g/dL M132-18.0 F11.5-16.5	RBC x10 ¹² /L M4.5-6.5 F3.8-5.8	Hct L/L M0.40-0.54 F0.37-0.47	MCV fl 76-99	MCH pg 27-32	RDW % 11.5-14.5	Retic x10 ⁹ /L 50-100	Plts x10 ⁹ /L 150-400	ESR mm/hr M<10 F<12
07.01.03	7.6	5.1	1.9	15.8	5.16	0.453	88	30.6	12.8		246	11
03.04.03	7.5	4.8	1.7	14.9	4.83	0.422	87	30.8	12.4		221	
05.06.03	6.4	3.9	1.6	13.6	4.40	0.396	90	30.8	12.9		222	
30.09.03	6.9	4.3	1.8	15.2	5.01	0.444	89	30.4	12.6		239	6
11.05.07	9.3	6.0	2.3	15.7	5.04	0.440	87	31.2	12.6		265	5
21.04.09	8.1	5.0	2.2	14.9	4.98	0.447	90	29.9	13.0		269	7
Analysed	NEUT x10 ⁹ /L	LYMP x10 ⁹ /L	MONO x10 ⁹ /L	EOS x10 ⁹ /L	BASO x10 ⁹ /L	MET	MYELO	BLAST	OTHER	NRBC	Glandular Fever Screening Test	DIFFERENTIAL RESULTS AND COMMENTS REFER TO LATEST SPECIMEN
Diff	20-75	15-40	02-08	004-04	001-01							
	5.0	2.2	0.5	* 0.42	0.02							
Comments												
FULL BLOOD COUNT Reported On 21.04.09 15:30HRS Authorised By Auto Check Haematologist												

Hospital use only	Clinic	Day Date	Time	Hospital No.
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Transport required?

REFERRAL LETTER

MEDICAL IN CONFIDENCE

REFERRAL TO

Neurology
GGC General Referral

Consultant / receiving practitioner and/or specialty clinic

Southern General Hospital
1345 Govan Road
Glasgow
G51 4TF

Hospital and hospital address

Hospital location code.

G405H

Email address

-

Urgency of referral

ROUTINE

Date of referral

02-Dec-2009

Date sent

02-Dec-2009

PATIENT DETAILS

Surname

KEOWN

Forename(s)

MICHAEL

Title

MR

Sex

Male

Date of birth

01-Dec-1955

CHI no.

0112556132

Patient's address

12 GARVEL CRESCENT
GLASGOW
G33 4RS

Contact number(s)

Voice: 7719280

101000042357Z

Unique Care Pathway Number: 101000042357Z

REGISTERED GP DETAILS

Name

Dr G Spence

GMC code

2338299

GP code

08851

Practice name

Shettleston Health Centre

Practice code

46081

Practice address

420 OLD SHETTLESTON ROAD
SHETTLESTON
GLASGOW

Contact number(s)

Voice: 01415316220

REFERRING GP DETAILS

Name

Dr L Paterson

GMC code

6115496

GP code

19704

Practice name

-

Practice code

46081

Practice address

Contact number(s)

-

CLINICAL INFORMATION**History of presenting complaint****Presenting complaint**

Description: arm numbness and parasthesia.

Comment: I would be grateful for your opinion of this 54 yo man who presents with bilateral arm numbness and parasthesia over several months which he feels has got worse recently.
There is no specific dermatomal distribution and he has no associated weakness.
He feels the symptoms are worse at night.
He was involved in a motorbike accident 20 years ago and sustained multiple injuries at that time. He tells me that he was subsequently told by orthopaedics that he sustained a c- spine fracture but after reviewing his old case notes I can find no documentation to confirm this.
I have started him on a low dose of amitriptyline to see if this improves his discomfort but I would value your opinion,
many thanks

Reason for referral

Care type requested: Out Patient

Expected outcome: Not Specified

Past medical history**Pre-existing conditions** (High & medium priority - all)

Description	Comment	Modifier	Date of onset
[V]Other eye problems	Bilateral Retinal Emboli	First ever	18-Feb-2003
Dry eye syndrome	-	-	24-Oct-2002
Asthma	COUGH VARIANT	-	21-Feb-2002
FRACTURE FIBULA	[YEAR OF EVENT 1981]	-	01-Jan-1981
FRACTURE TIBIA	[YEAR OF EVENT 1981] NOTES: MID-SHAFT L.	-	01-Jan-1981
FRACTURE ACETABULUM	[YEAR OF EVENT 1981] NOTES: CHIP L.	-	01-Jan-1981
FRACTURE COMPOUND	[YEAR OF EVENT 1981] NOTES: SHAFT R FEMUR.	-	01-Jan-1981
ROAD TRAFFIC ACCIDENT	[YEAR OF EVENT 1981] NOTES: (MOTOR BIKE)	-	01-Jan-1981

Past procedures (High and medium priority - all)

Description	Date performed
Aspirin prophylaxis - IHD	11-May-2007
ARTHROSCOPY	17-May-1993
SEPTOPLASTY	07-Nov-1991

Family conditions (All priorities)

Description	Comment	Date of Onset
No FH: Ischaemic heart disease	Read code of condition: Ischaemic heart disease [G3...00]	14-Sep-1993

Current medication (Active Repeat medication issued within the last 12 months)

Drug name	Quantity	Formulation	Dosage	Frequency	Date started	Duration
TERBUTALINE breath act inh 500micrograms	1	OP	ONE PUFF WHEN REQUIRED FOUR T[more]	-	23-Aug-2002	-
ASPIRIN disp tab 75mg	56	tablet(s)	ONE IN THE MORNING	-	07-Feb-2003	-
VISCOTEARs liq eye drop gel 0.2%	10	gram(s)	ONE DROP AS NEEDED	-	18-Oct-2004	-
DIPROBASE crm	500	gm	USE LOTS	-	27-Feb-2008	-

Recent medication (Any medication issued within last 90 days not shown above)

Drug name	Quantity	Formulation	Dosage	Frequency	Date started	Duration
DICLOFENAC SODIUM ec tab 50mg	100	tablet(s)	ONE TABLET(S) THREE TIMES A D [more]	-	24-Nov-2009	-