Token No:34 Room No:10

11:42:37 AN

UHID

BillNo

: 201907220929

20190722661

Name

Dept/Doctor

: Mr. NARENDRA NATH LAL

Ref.Doctor

: ORTHOPAEDICS/Dr. Kamaraju C (KAMC/24736)

OP Consultation Fee : Rs.450

Recieved By Cash : Rs.450/-

2nd Visit Validity Upto 5/8/2019

Cashier/Receptionist

anusha.c

VITALS:

PR:

RR:

TEMP:

NUTRITIONAL SCREENING: Obese / Normal / Mal Nourished

Height:

Weight:

DIETICIAN CONSULTATION: Required / Not Required

DRUG ALLERGIES: YES/NO

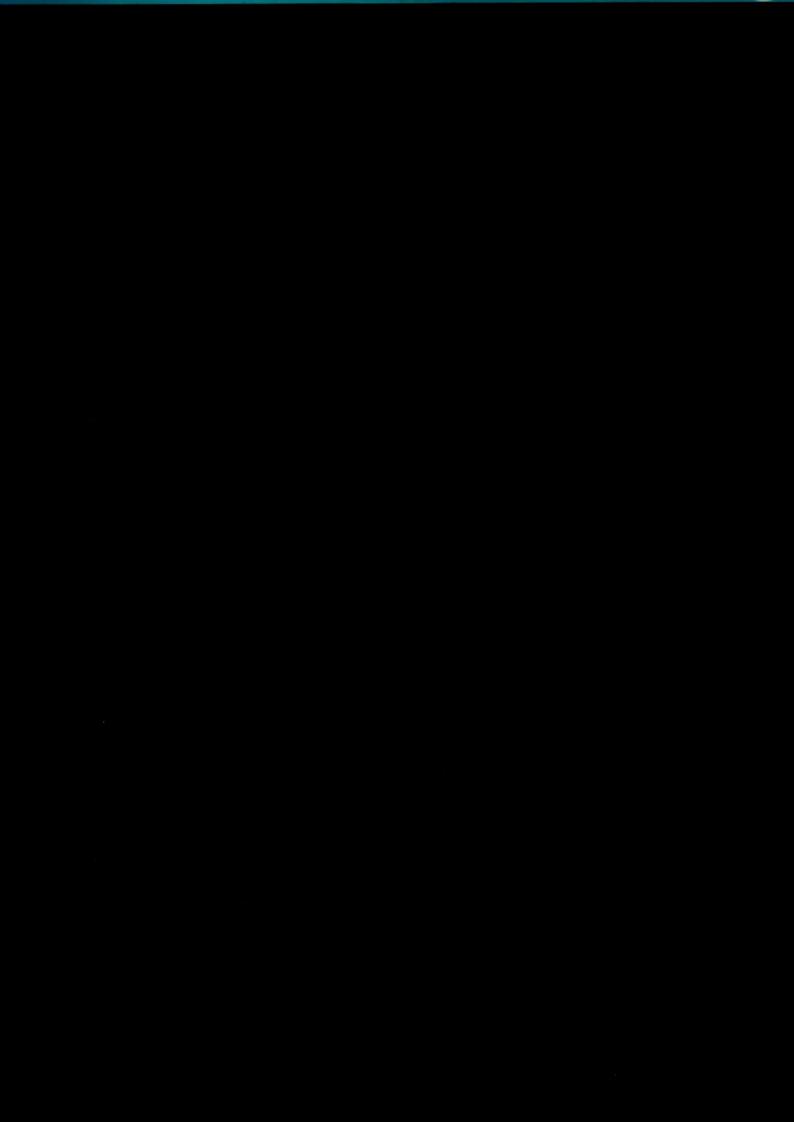
OA Goth Cerus

Klay Gotts Knus Las

New & TKR Right

- grad exercice Lati cych,

T. DOLO 6501





Department of Radiodiagnosis

KHL/ISO: 15189: 2007

Patient Name: NATH NARENDRA

UHID: 20190722661

Received On: 22/07/2019 01:27

Age : 70Y

Gender:M

Physcian: Dr.

Reported On: 22/07/2019 03:22

X-Ray Report

X- RAY BOTH KNEES - AP AND LATERAL

- Bone density is normal
- * Alignment of the tibio femoral and patello femoral joints is normal.
- * Degenerative changes are seen in the form of narrowing

 of medial tibiofemoral joint space, marginal tibial and femoral condylar osteophytes.
- * Loose bodies are noted. .
- * Bilateral tibial spine spiking and patellar polar osteophytes noted.
- * No e/o lytic sclerotic lesions in the subarticular bone.
- * Soft tissue planes are normal.

IMPRESSION: * OSTEOARTHRITIS OF BOTH KNEE JOINTS.

DR BALAJI VARA PRASAD, MD CONSULTANT RADIOLOGIST

Reported By: Mallula.Dr.Balaji Varaprasad



Token No:17 Room No:10

OP CARD Receipt

Date: 6-Aug-2019

10:53:57 AN

UHID

: 20190722661

: 2016357486 OPID

BillNo

: 201908060565

Name

: Mr. NARENDRA NATH

Age/Sex

: 70 YEARS/M

Visit NO

: 1

Dept/Doctor : ORTHOPAEDICS/Dr. Kamaraju C (KAMC/24736)

Ref.Doctor

OP Consultation Fee: Rs.450 Recieved By Cash : Rs.450/-2nd Visit Validity Upto 20/8/2019

Cashier/Receptionist

rbhagya

VITALS:

PR:

RR:

BP:

TEMP:

NUTRITIONAL SCREENING: Obese / Normal / Mai Nourished

Height:

Weight:

DIETICIAN CONSULTATION: Required / Not Required

DRUG ALLERGIES: YES/NO

OA Gotts Law

TKR Right

Cardiony Consultar for Frank Smy

Compen on 13/8/19 Agunt on 12/8/19

PRESCRIPTION SLIP

	Generic Name (In Capital Letters)	Strength	Dosage	Instructions	Duration	Total Quantity
1						
2		PARTMENT OF AND CRITICAL AMINENI HOSPITALS	CARE MEDI	CINE	,	
3	(Ve)	618119	•	210		
4		- PAe c	· CT,	Bî.		
5	9	- 70 b	re revie	apharus	ly	
6	OEPA	RTMENT OF AN	VAECTURO	- (2)	8/8/19	
7		ND CRITICAL CANENI HOSPITALS, L	A DE BAROLON	A STATE OF THE STA		
8	_	1849		+30 PM		
9	_	- PACNI Proversion	ally a	aube te	Money	buse
10		Follow	Paco	ides	In	
	-			& Och	5 61811 31301	g N

Pharmacist's Sign:

Doctor's Signature

Date:

Name of Pharmacy:

(Stamp)

KHL, L.B. Nagar.



Token No:28 Room No:5

OP CARD Receipt

Date: 6-Aug-2019

11:19:43 AM

UHID

: 20190722661

OPID

: 2016357557

BillNo

: 201908060686

Name

: Mr. NARENDRA NATH

Age/Sex

: 70 YEARS/M

Visit NO

: 1

Dept/Doctor : CARDIOLOGY/Dr.A Ravi Kanth

Ref.Doctor : SELF Dr. A. RAVI KANTH

MD DM

OP Consultation Fee: Rs.600

Reg. No. 55749

Recieved By Cash : Rs.600/-

Consultant Cardiologist Kamineni Hospitals Pvt. Ltd

2nd Visit Validity Upto 20/8/2019

L.B. Nagar, Hyderabad - 68

Cashier/Receptionist

s.swathi

VITALS:

mal / Mal Nourished

PR: 70) RR: 18/m BP: 103/7
NUTRITIONAL SCREENING: Obese / Normal / Mal Nourished

DIETICIAN CONSULTATION: Required / Not Required

DRUG ALLERGIES: YES/NO

DM I HTW I

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JIST 12.7 (ADS 2019) 124-1 163 (Apr 2019)

LDL7 65.7

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CNS S/20)

Patient can be taken for suggery with mild to moderate hole.

PRESCRIPTION SLIP Strength Dosage Instructions Duration Total Quantity Generic Name (In Capital Letters) 1T' Losas (250) OD from TBP. montanty 2 Of Amiddelic Draigs. 3 4 5 6 7 8 9 10 Pharmacist's Sign: Doctor's Signature Date: (Stamp) Name of Pharmacy:

KHL, L.B. Nagar.



Patient Name: MR NARENDRA NATH LAL

Age / Sex

: 70YEARS / M

UHID No.

: 20190722661

Bill No.

: 201908061441

Department : ORT

Patient Type / Ward : OP /

Referral

: Dr. Kamaraju C

Organisation

: DIRECT

Sample Collected On : Aug 06, 2019, 02:29

p.m.

Reported On

: Aug 06, 2019, 03:07

p.m.

CLINICAL PATHOLOGY REPORT

Test

Value

Unit

Reference Range

Method

BLEEDING&CLOTTINGTIME [2]

SPECIMEN: BLOOD

BLEEDING TIME

2 min 30 sec

3 mins - 10 mins

DUKE'S

CLOTTING TIME

6 min 00 sec

6 mins - 12 mins

LEE-WHIT

END OF REPORT

Dr. A. K. Deshpande

MD (Pathology) Professor & Head



DEPARTMENT OF CARDIOLOGY

Name Of The Patient

Mr.Narendra Nath Lal

Date

06-08-2019,

Reffered By

Cardiology

Reg.No.

20190722661

Age/Sex : 70/M

Dr. Sagar, MD., DNB. Dr.Ravikanth, MD, DM..,

COLOUR DOPPLER 2D ECHO

CLINICAL DIAGNOSIS

Mitral Valve : Normal Tricuspid Valve : Normal Pulmonary Valve : Normal

Aortic Valve : Sclerotic, Trileaflets

Right Atrium : Normal
Pight Ventricle : Normal
ft Atrium : 3.2 Cms

Left Ventricle : Concentric LVH, NO RWMA

ESD: 2.9 Cms EDD: 4.4 Cms DPW: 1.4 Cms EF: 64 % FS: 32 %

Intact I.A.S. 1.5 Cms I.V.S. 3.0 Cms Aorta Normal **Pulmonary Artery** Normal Pericardium Normal IVC/SVC/CS Normal **Pulmonary Veins** Intra-Cardiac Masses Nil Nil Others

DOPPLER STUDY :

* Mitral Flow : A>E
Aortic Flow : 1.5 m/sec
Pulmonary Flow : 1.6 m/sec
* Tricuspid Flow : Normal

COLOUR FLOW MAPPING

NO PR, TRIVIAL AR/MR/TR

CONCLUSION

- SCLEROTIC AORTIC VALVE, TRIVIAL AR
- CONCNETRIC LVH
- NO RWMA
- NORMAL LV/RV FUNCTION
- DIASTOLIC DYSFUNCTION
- TRIVIAL MR/TR, NO PAH
- NO LV CLOT/PE

CONSULTANT CARDIOLOGIST

Rate 97 Sinus rhythm	avl.		
Paxis, V-rate 50-99			



KAMÜNENI H O S P I T A L S

Name :	Marendra M	ath '	Age	e:
Dietary Recomm :	Dienbetic	dut	ut y	
LANGUE INCL	[₹] ko. AD	VISED DIET	REGIME	
Early Morning	: Tea Coffee Cu Plain Milk	Total Indiana Bill stay	Cup (Without Sugar) Cup (Without Sugar) Cup (Without Sugar)	(or)
Breakfast	: Idli		Nos.	
8:00	(Avoid Co	conut and Groundnu	t Chutney) Nos. (Prepared without Oil)	(or)
	Upma/Ver	3	Cup Nos. with vegetables C	(or)
	Bread	ᅠ∅.	Slices (without Jam, Butter Chee	ese) (or)
	Pooridge - O at s Cornflake	ς φ TBSP in	Cup Cup ml milk	(or)
Mid Morning	: Tea	1	Cup (Without Sugar)	(or)
[[:00	Coffee	None L. Art	Cup (Without Sugar)	(or)
(1.00	Plain Milk	1	Cup (Without Sugar)	(or)
	Lime Wate	er	Cup	(or)
	Vegetable	Soup	Cup	(or)
	Tender Co	conut Water1	Cup	(or)
	Butter Mill	(Cup (Diluted)	(or)
Cliges			Nos.	(or)
V	Veg. Sala	d	Cup	(or)
	Fruit		No.	(or)
Lunch / Dinner	: Rice	1110	Cups	(or)
1:00/8:00pm.	Phulkas _	وارر	Nos Cup + Phulkas	_ Nos
	Rice with Samb	1	Cup, Vegetable	_Cup

O. upma/w.upma/J.Roti,

Cup, Veg. Salad _

Ad Lib.

Tea Time	:	Tea Cup (Without Sugar) Coffee Cup (Without Sugar) Plain Milk Cup (Without Sugar) with Sprouts Cup	(or)
	Cligethere	Marie Biscuits Nos. Nos.	(or)
	•	Sandwich Nos.	(or)
		Any non fried snack	
Bed Time	:	Plain Milk Cup without sugar	(or)
2.00		Butter Milk Cup	

Foods Diabetics should

Avoid	Use in moderate Amounts	Use Freely	
Sugar, Jaggery	Cereals	Vegetables	
Sweets	Pluses	Green Leafy Vegetables	
Honey			
Jams, Marmalades	Fats / Oils	Thin buttermilk	
Cakes & Pastries	Roots & Tubers	Clear Vegetable Soup	
Butter, Ghee & Dalda	Milk Products	Lime Water	
Sweetened Juices & Soft drinks	Meat Products	Spices	
Fried food shuffs	Eggs	High fiber foods	
Brain, Liver, Kidney	Nuts & Oil seeds	(let])	
Banana, Sapota			
Seethaphal, Grapes			
Pineapple, Jack fruit & Mango	7		

Fruits to be Eaten: (Only when Blood Sugar levels are under control)

Apple

Orange

Sweet Lime One average sized Fruit

Guava

Pear

Pomegranate 100 gm Papaya 100 gm

Water Melon 200 gm Jamun 10-15 Nos

Kharbuja 200 gm Ber 10-15 Nos



Department of Radiodiagnosis

KHL/ISO: 15189: 2007

Patient Name: NATH NARENDRA

UHID: 20190722661

Received On:15/08/2019 05:39

Age : 70Y

Physcian: Dr.

Reported On:

Gender :M

X-Ray Report

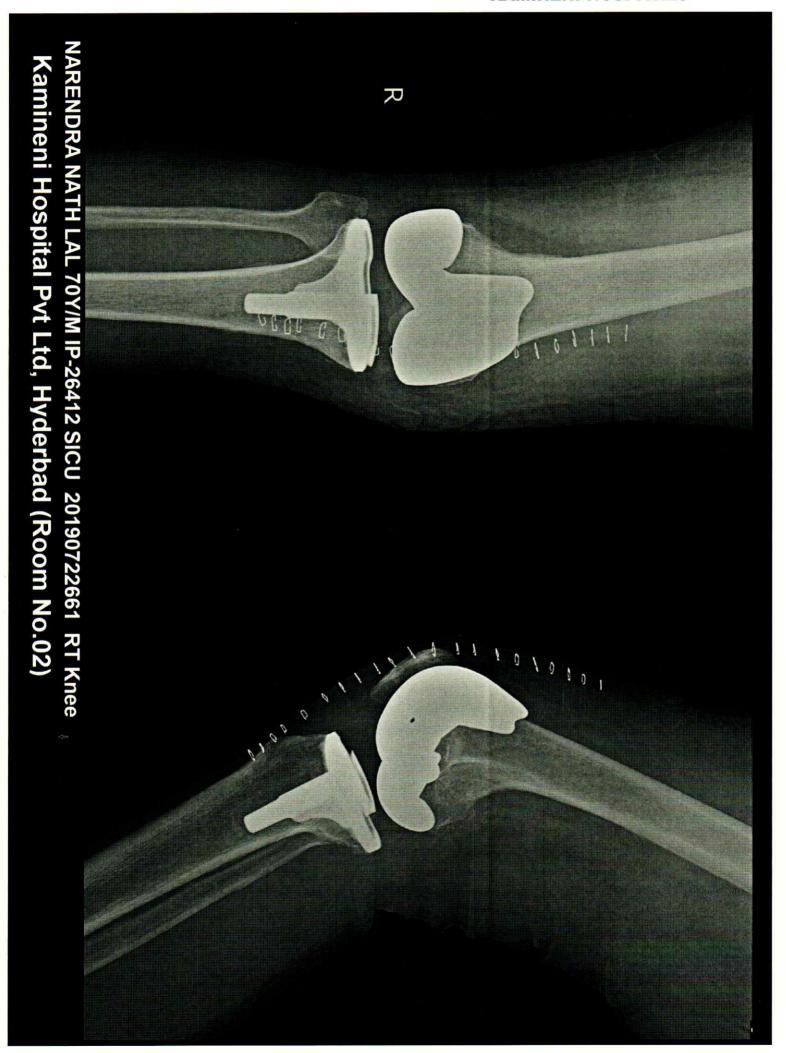
X- RAY RIGHT KNEE AP AND LATERAL IP-26412

- * Metallic knee joint replacement prosthesis is noted
- * Surgical staples are noted.
- * Bone density and alignment are normal.
- * No erosions / lytic lesions seen.
- * For orthopedic perusal

b. de: (-)

DR SRINADH BOPPANA, MD CONSULTANT RADIOLOGIST

Reported By: Srinadh.Dr.Boppana



BIH No

201704307781

DISCHARGE BILL							
- Patient Deta	ils ————————————————————————————————————				2228		
UHID	20190722661	IPatientID	201930902	BedNo	222B		
Name	Mr. NARENDRA NATH LAL	Age - Sex	70 YEARS - M	Doctor/Dept	Dr. Kamaraju C DNB (ORTHO) / ORTHOPAEDICS		
Paytype	CREDIT			Organization Name	MEDIASSIST INDIA PVT LTD		
Admit Date	12-Aug-2019 11:17:46 AM	Case Type	GEN	Discharge Date	17-Aug-2019 7:04:44 PM		
Ref. Doctor Name	DR.S.DIVYA JYOTHI			Ref. Hospital			
Adm.User	SONY			Disg.User	P.DAMAYANTHI		
Dill No	201704307781			Bill Date	17-Aug-2019		

Package Details:			
FOTAL KNEE REPLACEMENT-UNILATERAL(12-08-2019 To 17-08-2019)	PNORTHSP01	PN ORTHO 01	107,800.00
			59,880.11

Total Bayable Amount	167,680.11
Total Payable Amount Balance Amount To Be Paid	167,680.11
UserName : damayanthi	

Kuman ABhinar Kumar ABHINAV Relation - 30 Father phone - 903009 4335



DEPARTMENT OF ORTHOPAEDICS

DISCHARGE SUMMARY

Patient Details

UHID Name 20190722661

IPatientID

201930902

MLC

Sex M

Address1

Mr. NARENDRA NATH LAL

Age Address2 70 YEARS

City

Hyderabad

AdmitDate

12-Aug-2019 11:17:46 AM

DisgDate

17-Aug-2019

SurgeryDate

13-August-2019

Company Name

MEDIASSIST INDIA PVT LTD

Admitting Through

OP

Hospital Stay Days

6 Days (ICU Stay:3 Days, Ward Stay:2 Days)

PRIMARY CONSULTANT

Dr. C.Kamaraj

DIAGNOSIS

Osteoarthritis both knees Right > Left with no DNVD Type II Diabetes mellitus Hypertension

CASE HISTORY

A 70 year old male patient was admitted in Department of Orthopaedics with complaints of pain in both his knees since 4 years. Patient was apparently painfree 4 years back when he started developing pain in both knees which was insidious in onset and gradually progressive in nature with no history of trauma, fever, weight loss and cough. Pain aggravated while walking and climbing stairs and is relieved by taking rest and medication. Known case of Diabetes mellitus and Hypertension and is on regular medication. No history of tuberculosis, bronchial asthma or epilepsy. On Examination - Patient is concious, coherent and Afebrile. Pulse rate: 86 beats per minute. Blood Pressure: 130/80 mmHg. Cardiovascular System: S1 and S2 present. Respiratory System: Bilateral vesicular breath sounds are present. Per Abdomen: Soft, bowel sounds are present. Local Examination of both knees: Quadriceps wasting present on both sides, swelling seen over both knees (Right > Left) in the suprapatellar region, tenderness present on the medial joint line of both knees. Crepitus present for both knees. Right knee 5 degrees - varus deformity noted and no varus deformity of the left knee noted. FFD of 20 degrees is noted in the right knee and 5 degrees FFD in the Left Knee. Knee ROM: Right - 20 to 90 degrees and further painful, Left knee - 0 to 90 degrees and further painful. Active ankle and toe movements in full noted.

Distal pulses - palpable. No distal neurological deficits.

COURSE IN THE HOSPITAL

A 70 year old male patient was admitted in Department of Orthopaedics with diagnosis of Osteoarthritis of both knees (Right > Left) with No DNVD, Hypertesnion and Type II Diabetes mellitus. Patient was examined by an Orthopaedic surgeon and necessary radiological and hematological investigations were done. After all necessary investigations and clearance from anaesthesiology, diabetology and Cardiology departments, patient was taken up for surgery on 13/08/2019 - Right Total knee Replacement done under combined spinal and epidural anaesthesia. Aseptic dressing and drain removal was done on second post operative day. Suture line was healthy. Aseptic dressing was done on fourth post operative day. Patient was put on physio exercises like active ankle and toe movements, knee ROM exercises, Static Quadriceps exercises CPM and walker assisted walking were done. Post operative x-ray

shows total knee replacement prosthesis in situ with good alignment.

CROSS CONSULTATIONS

Anesthesiology:

Pre anesthesia check-up was done and fitness for surgery was given.

Diabetology:

Consultation was taken in view of elevated sugar levels and was treated as advised.

Cardiology:

Consultation was taken and fitness for surgery was given with mild - moderate risk for surgery.

TREATMENT GIVEN

Right Total knee Replacement under combined spinal and epidural anesthesia on 13/08/2019.

Implants used: Right Smith and Nephew Metal back Femoral component- size 6 Tibial component size 4, 15 mm insert Operative Findings: Severe osteoarhthritic changes noted

Inj Reflin 1 gm IV twice daily was given.

Inj Cyklokapron 500 mg IV was given 3 hours and 6 hours post operatively.

Inj Tramadol 1 amp IV twice daily was given.

Inj Pan 40 mg IV once daily was given .

Inj Perfalgan 1g IV thrice daily was given.

Inj Clexane 40 mg Subcutaneous once daily was given.

Tab Losartan 25 mg P/O once daily was given.

Insulin was given as per Diabetology advice after monitoring GRBS every 6th hourly.

ADVICES AT DISCHARGE

1. Tab Taxim-O 200 mg 1 tab twice daily after food for 5 days

2. Tab Ultracet twice daily after food for 5 days and then SOS for pain.

- 3 Tab Pan 40 mg once daily before food for 5 days. **B·F**4. Inj Human Mixtard 30/70 10 units before breakfast and 10 units before dinner to continue.
- 5. Tab Glycomet SR 500 mg twice daily after food to continue.
- 6. Tab Losartan 25 mg P/O once daily to continue
- 7. Tab Evion LC 1 tab P/O once daily after food for 10 days.

DIET:

Low salt and Diabetic diet.

Physiotherapy:

Active ankle and toe movements.

Static Quadriceps exercises.

Active knee range of movements.

Walker supported walking.

REVIEW:

To review at Orthopaedics OPD for dressing and further advice on medication and physiotherapy on 23/08/2019

To review at Orthopaedics OPD for suture removal on 04/09/2019.

To review at Orthopaedics OPD after 6 weeks from the date of surgery for further advice.

To review with FBS and PLBS reports at diabetology OPD on 23/08/2019.

Dressing care:

Do not wet the dressing

review immediately if soakage or loosening of dressing occurs

INVESTIGATIONS

Were done as enclosed with the discharge summaey:

Resident:

Registrar:

Consultant:

Dr.C.Kamaraj

O ORTHO, DNS ORTHO Prof. & N.O.D.

WHEN TO OBTAIN PROFILE CARE (Symptoms)
IN CASE OF FEVER OF ANY EMERGENCY VISIT EMERGENCY DEAPRIMENT.

PREVENTIVE CARE

Compliance with medication.

Regular follow Up.

To avoid squatting or sitting on the floor.

In case of Emergency or to speak to your treating doctor or For Appointments, Please Contact:

040-39879999 For Treatment Enquiries

040-24022222 For Ambulance

Patient/Attendent Declaration :-

The medicines prescribed and the advice regarding preventive aspects of care ,when and how to obtain urgent care have been explained to me in my own language

All Investigation Reports handed to the Patient/Patient family.

patient/patient attendent

BillNo

Token No:21 Room No:10

11:19:16 AN

: 201908230677

HHID

: 20190722661

Visit NO

Age/Sex

: DISGREVIEW

Dept/Doctor

: Mr. NARENDRA NATH LAL

: ORTHOPAEDICS/Dr. Kamaraju C (KAMC/24736)

Company : MEDIASSIST INDIA PVT LTD

Company Consultation Fee : Rs.0

Recieved By Cash : Rs.0/-

Cashier/Receptionist

anusha.c

NUTRITIONAL SCREENING: Obese / Normal / Mal Nourished

DIETICIAN CONSULTATION: Required / Not Required

DRUG ALLERGIES: YES/NO

Portop au of DTKR. om 12/8/19

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ASD - Rape "

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PRESCRIPTION SLIP Instructions Duration Strength Dosage **Total Quantity** Generic Name (In Capital Letters) 1 2 3 4 Line a Blood Repeals 10 **Doctor's Signature** Pharmacist's Sign: Date: (Stamp) Name of Pharmacy: KHL, L.B. Nagar.



Token No:21 Room No:10

OP CARD Receipt

Date: 6-Sep-2019

10:10:29 AN

UHID

: 20190722661

OPID

: 2016462124

BillNo

: 201909060347

Name

: Mr. NARENDRA NATH

Age/Sex

: 70 YEARS/M

Visit NO

: 1

Dept/Doctor : ORTHOPAEDICS/Dr. Kamaraju C (KAMC/24736) Ref.Doctor

OP Consultation Fee: Rs.450

Recieved By DEBITCARD: Rs.450/-

2nd Visit Validity Upto 20/9/2019

Cashier/Receptionist

anvani

VITALS:

PR: 726Pm RR: 206Pm BP: 130/90mmHg TEMP:

NUTRITIONAL SCREENING: Obese / Normal / Mal Nourished

Height: 156 Um

Weight: 69kg

Spo2 - 95%

DIETICIAN CONSULTATION: Required / Not Required

DRUG ALLERGIES: YES/NO

P.O Right Total knee replacement

dos- 13/08/2019.

for SIR

Ale of 12 TKR done on 13/8/A

INSTARECOV -1- /day x/month

Adviv

knee Rom

Static duadriceps

Exercises

walker Supported

active anklettop

movements

SourceRenovalunder wound clean eday to Japing

de no. B. Nagar, Hyderabad - 500 068, T.S., (INDIA). ☎: 040 3987 9999, Fax: 040 2402 2277, ☎: 2402 2222

PRESCRIPTION SLIP

Generic Name Strength Dosage Instructions Duration Total Quantity (In Capital Letters)

- 1 Tab Ulracet (Sos) if pain of
- 2 Tab glylomet SR 500 mg twicedaily
- 3 Tah. Losavitan esmy once deilyt
- 4 Fah Evion-10 onudaily x lodays
- 5 Ini Human mixtand 30/20
 - 100-(Betwee Breartall 100 By dome

Deven Emonts

dimendhy:

8

9

10

Pharmacist's Sign:

Doctor's Signature

Date:

Name of Pharmacy:

(Stamp)

KHL, L.B. Nagar.