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A Study on Alternative Medicines and Assessment of Duplicate Invoices and Vendor Reconciliation method in Nestle

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Abstract

Objective:This paper aims to study the alternative, cost effective options available of essential medicines and assessment of vendor reconciliation and duplicate invoices method in Nestle India

Method and statistical analysis:We have considered 95 medicines to find substitute at low cost ensuring best branded quality containing same Medicine Salts. To fulfill other objective, 185 vendors have been selected for Duplicate Invoices and Vendor Reconciliation.

Findings:50 medicines have no alternative medicines with same medicine salt. 24 Medicines have alternative medicines with same salt. Substitute Medicines costs 19.68 % less than the Current Medicines used.For Duplicate Invoices and Vendor Reconciliation Company have aligned with the vendors and got 100% Results.

Application/Improvements:This assessment helped company in knowing the effectiveness of the present methods and helped them in improving process and saving cost for the company

Keywords: *Vendor reconciliation, alternative medicines, duplicate invoices, Nestle*

Introduction:

Company focuses on the health of the employees. Company ensures all employees are covered by a certified safety and health management system. Company provides immediate treatment to the employees in case they met any accident. Duplicate Invoice postings happen when a single invoice received from a vendor is posted in the system more than once and rejected by the company.

Ideally there should be three copies of Invoices:

- Original Invoice is the invoice send directly by vendor to Payment section. This invoice ensures the payment to the vendors for the material and services supplied by them to the company.

- Duplicate Invoice of Seller is send to the store / warehouse where the dispatched material is being stored and provided to different manufacturing units and departments when required. This Invoice provides all the information about the material available at store.
- Transport Copy of Invoice is the copy of invoice which is being issued by the vendor when the material is transit .

A Vendor statement is a document from the vendor's accounting system listing all unpaid invoices at a certain date. It can also contain other uncleared items such as credit notes and payments. Reconciliation of this vendor statement requires matching the invoices and other lines to documents from your own system. Vendor Reconciliation is somewhat similar to the Bank Reconciliation. Vendor Reconciliation ensures the matching of payment transactions in Vendor's Book of Accounts and also with record available with payment section regarding payments. Vendor Reconciliation means to get confirmation from the vendor that no payment is due till date. All the payments have been received by the vendor. This ensures that vendor should issue no due certificate to the company.

Review of Literature: Analysis of record of Vendor Reconciliation cases and Duplicate Invoice cases. It was found that company didn't get accurate results .Most of the vendors, made delay in issuing confirmation for No Balance Due. In order to earn repeatedly from Company they send original invoice twice.

They conducted the study with the motive to:

- a) To Provide Substitute Medicines with better brand
- b) Branded Medicines.
- c) Ensure that all the substitute medicines priced less than the medicines already available at dispensary.

Branded Substitute Medicines should be quality oriented as company doesn't compromise with health of its employees but study didn't give accurate results. They also made study relevant to Duplicate Invoice and found that:

Duplicate Invoices might be posted in the SAP system because of various reasons such as:

- a) Vendors sending invoices more than once because of delay in payments or misplacement of invoices.
- b) Erroneously, Vendor have send the invoices twice .

Vendor Reconciliation was also studied by the company before and it was found:

No Vendor can demand for repayment of their invoices if payment section have written record of their confirmation.If Vendor has not received his payment till date then he cannot demand from the payment section. It ensures availability of records in Books of Accounts of Vendor as well as payment section.

Objective of the study:

1. To assess the method of duplicate invoices and effectiveness of vendor reconciliation method in Nestle
2. To find out the alternative medicines substitute for selected medicine category provide by the company
3. Assessment of alternative category of medicines for cost effectiveness of the organization

Research Methodology:

We have considered 95 medicines to find substitute at low cost ensuring best branded quality containing same Medicine Salts. We have considered here 185 vendors for Duplicate Invoices and Vendor Reconciliation.

Findings:

A: Vendor reconciliation: process is as follows, it included the following steps.

1. Company called all the Vendors, Asking for the reasons for the purpose of sending multiple numbers of invoices.
2. Note down their reasons and queries and send it to the Payment Section.
3. Informed them the procedure of filling the duplicate invoice along with the declaration form if multiple no. of invoices for any specific reason. Henceforth, they are requested to follow the procedure.

4. They should Mail the vendor as they require the information about their invoice details. Eventually, send a common mail along with the attachment of Declaration Form which is to be send by vendor in case of sending multiple no. of original copy.

Company called all the vendors for Vendor Reconciliation, Asking them if they have received all their payments due till date; Getting their confirmation by asking them to send no due confirmation either through mail or in written form on a letter pad.; Mailed them asking for the same along with Vendor Reconciliation Form . Vendor can write their queries in that form regarding any due payment. If they have not received their payment till date they must inform the company in order to forward their queries to payment section

B: Alternative medicines

FINDINGS :										
Current Scenario						Proposal				
Medicine Name	Medicine Brand	Medicine Salt	Quantity	Current Rate (IN R)	Total Cost	Proposed Medicine	Proposed Medicine Brand	Medicine Salt	Proposed Medicine Rate (IN R)	Total Cost of Substitute
Ocid 20mg Capsule 15's	Cadila Healthcare Ltd.(Zydus)	Omeprazole Sodium 20mg	500	37.97	18985	OMEGATES 20mg Capsule 10's	Gates India Pvt. Ltd.	Omeprazole Sodium 20mg	23.45	11725
						OMES EC 20mg Capsule 10's	Ranbaxy Laboratories Ltd.	Omeprazole Sodium 20mg	24.6	12300
CIPLOX D Eye/Ear Drops 10ml	Cipla Ltd.	Ciprofloxin 0.3% + Dexamethasone 0.01% W/V	600	11	6600	No Substitute				
Dependal M	Glaxosmithkline	Furazolidone 100mg +	10	5.13	51.3	No Substitute				

100mg/ 300mg Tablet 10's	Pharmace uticals Ltd.	Metronidazol e 300mg								
Cobade x Forte Capsul e 20's	Glaxosmi thkline Pharmace uticals Ltd.	Cyanocobala min + Vitamin B Complex + Vitamin C	200	19. 75	39 50	No Substitute				
Magad ol Tablet	Alembic Pharmace uticals Ltd.	Diclofenac 50mg + Paracetamol 500mg	200 0	3	60 00	DICL ONIJ KP Tablet 10's	Sunij Pharma Pvt. Ltd.	Diclofenac 50mg + Paracetamol 500mg	12.8 8	257 60
						DICL OLAB PLUS Tablet 10's	Labora te Pharma ceutica ls India Ltd.	Diclofenac 50mg + Paracetamol 500mg	14.2 5	285 00
DERM ICIL Cream 50gm	Cipla Ltd.	Vitamin C 500mg	100	26	26 00	No Substitute				
Unienz yme Tablet	Unichem Laborator ies Ltd.	Diastase + Pepsin	100 0	2.0 2	20 20	No Substitute				
Sinares t LP Tablet 10's	Centaur Pharmace uticals Pvt. Ltd.	Levocetirizine 2.5mg + Paracetamol 500mg + Phenylephrin e 10mg	150 0	79. 19	11 87 85	ALLE RCET COLD Tablet 10's	Micro Labs Ltd.	Levocetirizine 2.5mg + Paracetamol 500mg + Phenylephrin e 10mg	55.5	832 50
Imodiu m Capsul e 4's	Johnson & Johnson Pvt. Ltd.	Loparemid e 2mg	1,0 00	2.0 2	20 20	More Price of two substit ute				
Digine Mix Fruit Gel (Oral) 200ml	Abbott India Ltd.	Aluminium Hydroxide + Magnesium Hydroxide + Simethicone + Sodium Carboxymeth ylecellulose	10	99	99 0	No Substitute				
ACCU CHEK Active Glucos	Roche Diabetes Care GmbH		6	67 5	40 50	ACCU CHEK Active Test	Roche Diabet es Care GmbH		749	449 4

e Monito r With 10 Strips						Strip 25's				
						Onetou ch Ultra Test Strip 10's	Lifesca n Scotlan d Ltd.		460	276 0
Quadri derm RF Cream 5gm	Fulford India Ltd.	Beclomethas oneDipropio nate 0.025% + Clotrimazole 0.01 + Neomycin 0.005	10	53	53 0	NUFO RCE gm Cream 15gm	Manki nd Pharma Pvt. Ltd.	Beclomethas oneDipropio nate 0.025% + Clotrimazole 0.01 + Neomycin 0.005	36.3	363
						CLOB EN G Cream 5gm	Indoco Remed ies Ltd.	Beclomethas oneDipropio nate 0.025% + Clotrimazole 0.01 + Neomycin 0.005	48	480
AMLO PRES AT 25mg Tablet 15's	Cipla Ltd.	Amlodipine Besylate 5mg + Atemolol 25mg	200 0	4.3 3	86 60	TENO CHEK 25mg Tablet 10's	IPCA Labora tories Ltd.	Amlodipine Besylate 5mg + Atemolol 25mg	42	840 00
						AMLO Z AT 25mg Tablet 14's	Shreya Life Scienc es Pvt. Ltd.	Amlodipine Besylate 5mg + Atemolol 25mg	70.4 5	140 900
BEST OZYM E Syrup 200ml	Biologica l Evans Ltd.	Enzymes + Digestive Supplements	30	74. 14	22 24. 2	No Substitute				
BIOLA C Capsul e 10's	Zee Laborator ies Ltd.	Prebiotic + Probiotic	10	89	89 0	No Substitute				
ALTH ROCI N	Alembic Pharmace uticals	Erythromyci n 500mg	500	70. 1	35 05 0	ERYT HROC IN	Abbott Health care	Erythromyci n 500mg	60.6 5	303 25

500mg Tablet 10's	Ltd.					500mg Tablet 10's	Solutio ns Pvt. Ltd.			
SILVER AV Cream 10gm	Ranbaxy Laborator ies Ltd.	Chlorhexidin e + Silver Sulfadiazine	30	39. 22	11 76. 6	No Substitute				
BETA DIP Lotion 100ml	East West Pharmace uticals Pvt. Ltd.	Betamethaso ne	50	52. 69	26 34. 5	No Substitute				
BETA DIP Powder 10gm	Win Medicare Pvt. Ltd.	Povidine Iodine 5% W/V	10	91	91 0	No Substitute				
WIKO RYL Tablet 10's	Alembic Pharmace uticals Ltd.	Chlorphenira mine 2mg + Paracetamol 325mg + Phenylephrin e 5mg	100	36. 55	36 55					
PIRIT ON CS Syrup 100ml	Glaxosmi thkline Pharmace uticals Ltd.	Chlorphenira mine 4 mg + Dexatrometh orphan 10mg	40	77. 65	31 06	CORI CUFF D Syrup 100ml	Fervent Life Scienc es Pvt. Ltd.	Chlorphenira mine 4 mg + Dexatrometh orphan 10mg	52.5	210 0
						AGIK UFF D Syrup 100ml	Agio Pharma ceutica ls Ltd.	Chlorphenira mine 4 mg + Dexatrometh orphan 10mg	54	216 0
CROCI N 650mg Tablet 15's	Glaxosmi thkline Pharmace uticals Ltd.	Paracetamol 650mg	100	28. 05	28 05	ALGI NA 650mg Tablet 10's	Geno Pharma ceutica ls Ltd.	Paracetamol 650mg	9.4	940
						PMSO N 650mg Tablet 10's	Unison Pharma ceutica ls Pvt. Ltd.	Paracetamol 650mg	12.4	124 0
FOLVI TE Tablet 45's	Pfizer Limited	Folic Acid 5mg	10	61. 67	61 6.7	FOLID EN Tablet 10's	Fourrts India Labora tories Pvt. Ltd.	Folic Acid 5mg	9.3	93
						OLIC 5mg	Ozone Pharma	Folic Acid 5mg	13.6 6	136. 6

						Tablet 10's	ceutica ls Ltd.			
BETA DINE Cream 20gm	Win Medicare Pvt. Ltd.	Povidone Iodine	100	12 1	12 10 0	No Substitute				
Onetou chDeli ca Lancet s 25's (Blood Lancet s)	Lifescan Scotland Ltd.		10	15 2	15 20					
VOVE RAN 75mg Injectio n 1ml	Vovartis India Ltd.	Diclofenac Sodium 75gm	20	16. 97	33 9.4	D GESIC 75mg Injecti on 1ml	Anthus Pharma ceutica ls Pvt. Ltd.	Diclofenac Sodium 75gm	17.5	350
T T (Cipla) Injectio n 5ml	Cipla Ltd.	Tetanus	30	26. 13	78 3.9	No Substitute				
ANAF ORTA N Tablet 15's	Abbott India Ltd.	CamylofinDi hydrochlorid e 25mg + Paracetamol 100mg	30	89. 14	26 74. 2	No Substitute				
SUPR ADYN Tablet 15's	Abbott India Ltd.	Multimineral + Multivitamin	10	25. 5	25 5	No Substitute				
STEM ETIL 12.5mg Injectio n 1ml	Abbott India Ltd.	Prochlorpera zine 12.5mg	10	10. 85	10 8.5	No Substitute				
BETN ESOL Tablet 20's	Glaxosmi thkline Pharmace uticals Ltd.	Betamethaso ne 0.5mg	50	9.5	47 5	BETN ELAN 0.5mg Tablet 20's	Glaxos mithkli ne Pharma ceutica ls Ltd.	Betamethaso ne 0.5mg	8	400
Dettol Disinfe ctant Liquid 200ml	Reckitt Benchkis er India Ltd.		30	83	24 90					
ANAF ORTA	Abbott India Ltd.	Camylofin 25mg	30	20. 5	61 5	No Substitute				

N Injectio n 2ml										
LASIX Injectio n 10*2 ml	Sanofi India Ltd.	Frusemide 20mg	30	44. 4	13 32	No Substitute				
PERIN ORM Tablet 10's	IPCA Laborator ies Ltd.	Metaclopram ide 10mg	500	0.9 9	49 5	No Substitute				
DISPR IN Tablet	Reckitt Benchkis er India Ltd.	ASPIRIN 350mg	150 0	0.3 8	57 0	No Substitute				
ZOXA N Eye/Ea r Drops 5ml	Fdc Ltd.	Ciprofloxaci n	100 0	6 00		No Substitute				
DERIP HYLLI N Injectio n 2ml	German Remedies Ltd.	Etophylline 84.7mg + Theophylline 25.3mg	30	5.7	17 1	No Substitute				
DEXO NA Injectio n 2ml	Cadila Pharmace uticals Ltd.	Dexamethaso ne 8mg	30	4.3 8	13 1.4	DECD AN Injecti on 2ml	Wockh ardt Ltd.	Dexamethaso ne 8mg	5.77	173. 1
BETN ESOL Injectio n 8*1ml	Glaxosmi thkline Pharmace uticals Ltd.	Betamethaso ne 4mg	30	3.7 2	11 1.6	BETS ONE Injecti on 1ml	Medop harm Pvt. Ltd.	Betamethaso ne 4mg	42.9	128 7
CROCI N ADVA NCE 500mg Tablet 15's	Glaxosmi thkline Pharmace uticals Ltd.	Paracetamol 500mg	150 0	13. 77	20 65 5	ACET O 500mg Tablet 10's	Shield Health Care Pvt. Ltd.	Paracetamol 500mg	8.7	130 50
						DOLO MINE 500mg Tablet 10's	Cassel Resear ch Labora tories Pvt. Ltd.	Paracetamol 500mg	8.7	130 50
LARIG OX	Ms Globus	Chlorzoxazo ne 250mg +	400 0	55	22 00	ELAXI C	Dwd Pharma	Chlorzoxazo ne 250mg +	30.5 7	122 280

Tablet 10's	Remedies Ltd.	Diclofenac 50mg + Paracetamol 325mg			00	Tablet 10's	ceutica ls Ltd.	Diclofenac 50mg + Paracetamol 325mg		
						DICL OPAL MR Tablet 10's	Medlab Pharmaceuticals Pvt. Ltd.	Chlorzoxazone 250mg + Diclofenac 50mg + Paracetamol 325mg	31.62	126480
DULC OFLE X Tablet	Boehringer Ingelheim India Pvt. Ltd.	Bisacodyl 5mg	1000	0.75	750	No Substitute				
SOFRAMYCIN SKIN Cream 30gm	Sanofi India Ltd.	Framycetin	50	25.22	1261	No Substitute				
PERINORM Injection 2ml	IPCA Laboratories Ltd.	Metachopramide 5mg	10	4.75	47.5	No Substitute				
ABD 400mg Tablet 1's	Franklin Pharma	Albendazole 400mg	10	7.83	78.3	WOMIBAN 400mg Tablet	Blue Cross Laboratories Ltd.	Albendazole 400mg	7.5	75
						ALBOL 400mg Tablet 1's	East West Pharmaceuticals Pvt. Ltd.	Albendazole 400mg	7.5	7.5
BIOVAC A Injection 0.5ml	Wockhardt Ltd.	Hepatitis A Vaccine 0.25mg	70	79.5	55650	No Substitute				
COBADEX CZS Tablet 15's	Glaxosmithkline Pharmaceuticals Ltd.	Vitamin B + Vitamin C + Zinc	500	70.35	35175	No Substitute				
LOX 2% 30ML	Neon Laboratories Ltd.	Lignocaine 2%	10	29.65	296.5	No Substitute				
BECOSULES Z	Pfizer Limited	Vitamin B + Vitamin C + Zinc	400	31.41	12564	No Substitute				

Capsul e 20's										
Omtec 20mg Capsul e	Technica Lab Pvt. Ltd.	Omeprazole 20mg	334	9.1 5	30 56. 1	Ocid 20mg Capsul e	Zydus Cadila	Omeprazole 20mg	39.2 8	131 19.5 2
Procef 200mg Tablet	Talent Healthcar e	Cefpodoxine 200mg	10	18 3.3 7	18 33. 7	Monoc ef-O 200mg Tablet	Aristo Pharma ceutica ls Pvt. Ltd.	Cefpodoxine 200mg	138	138 0
						Gudcef 200mg Tablet	Manki nd Pharma Pvt. Ltd.	Cefpodoxine 200mg	120	120
Mefac Spas Tablet	P&B Pharmace uticals Ltd.	Dicyclomine 10mg + Mefanamic Acid 250mg	200 0	34	68 00 0	Mefkin d-Spas Tablet	Manki nd Pharma Pvt. Ltd.	Dicyclomine 10mg + Mefanamic Acid 250mg	31.9	638 00
Paramo l 500mg Tablet	Glenmar k Pharmace uticals Ltd.	Paracetamol / Acetaminoph en 500mg	200	6	12 00	Malide ns 500mg Tablet	Abbott Health care Solutio ns Pvt. Ltd.	Paracetamol / Acetaminoph en 500mg	9.08	181 6
Acepac SP Tablet	Franklin Pharma	Aceclofenac 100mg + Paracetamol / Acetaminoph en 500mg + Serratiopepti dase 15mg	100 0	19. 56	19 56 0	More Price of substit ute				
Stemeti l 5mg Tablet MD	Abbott India Ltd.	Prochlorpera zine 5mg	100	42	42 00	Emikin d 5mg Tablet MD	Manki nd Pharma Pvt. Ltd.	Prochlorpera zine 5mg	33.2 7	332 7
						Nausip il 5mg Tablet DT	Psycho tropics India Ltd.	Prochlorpera zine 5mg	20	200 0
Macgel Suspension	Franklin Laborator ies Pvt. Ltd.	Magaldrate 5ml + Simethlcone5 ml	200	22. 5	45 00	Ulgene Oral Gel	Intas Pharma ceutica ls Ltd.	Magaldrate 5ml + Simethlcone 5ml	18.7 5	375 0
Dermis t Cream	Astrel Genome Ltd.		100	24 7	24 70 0					

100ml										
Nimez 100mg Tablet	Kaizen Pharmaceuticals Pvt. Ltd.	Nimesulide 100mg	3000	5.5	1650	Nimpr ex 100mg Tablet	Seagull Pharmaceuticals Pvt. Ltd.	Nimesulide 100mg	16.3	48900
					0	Emsulide 100mg Tablet	Emcure Pharmaceuticals Ltd.	Nimesulide 100mg	19.2	57600
Librium 10mg Tablet	Abbott	Chlordiazepoxide 10mg	10	58.8	588	Librate 10mg Tablet	Talent India	Chlordiazepoxide 10mg	25.8	25.8
					0	Albiu m 10mg Tablet	Intas Pharmaceuticals Ltd.	Chlordiazepoxide 10mg	2.12	21.2
Frankoff DX Syrup	Frankfurt Pharma Pvt. Ltd.	Chlorpheniramine (NA) + Dextromethorphan (NA)	10	41.93	419.3	No Substitute				0
Antico Plus Tablet	Axyzen Life Sciences	Caffeine 30mg + Paracetamol / Acetaminophen 325gm + Levocetirizine 2.5mg + Phenylephrine 10 mg	10	45	450	L Dio Plus Tablet	Unison Pharmaceuticals Pvt. Ltd.	Caffeine 30mg + Paracetamol / Acetaminophen 325gm + Levocetirizine 2.5mg + Phenylephrine 10 mg	32.9	329
					0	Votcol d Tablet	Votary Laboratories I Ltd.	Caffeine 30mg + Paracetamol / Acetaminophen 325gm + Levocetirizine 2.5mg + Phenylephrine 10 mg	38	380
Aziton 500mg Tablet	Proton Remedies Pvt. Ltd.	Azithromycin 500mg	10	52.55	525.5	No Substitute				0
ALCE 5mg Tablet	Dr. Alson Laboratories Pvt. Ltd.	Levocetirizine 5 mg	200	2.5	500	Levosiz 5mg Tablet	Systopic Laboratories Pvt. Ltd.	Levocetirizine 5 mg	14.5	2900

Tropine 0.6mg Injection	Neon Laboratories Ltd.	Atropine 0.6 mg	10	37.4	37.4	Atropine Sulphate Injection	Samarth Life Sciences Pvt. Ltd.	Atropine 0.6 mg	11.25	112.5
					0	Atropa 0.6 mg Injection	Troika Pharmaceuticals Ltd.	Atropine 0.6 mg	1.55	15.5
Digizyme Syrup Pineapple	Astra Labs		10	74	74.0	Enzofast Syrup Pineapple	InvisioMedi Sciences Pvt. Ltd.		55	55
Water For Injection Injection	Albert David Ltd.	Sterile Water (NA)	10	2.37	23.7	No Substitute				10
VAC TYPH Injection 0.5 ml	Cadila Laboratories Ltd. (Zydus)	Typhoid Vaccines	10	20	20.00	No Substitute				10
Volini Spray	Sun Pharmaceuticals Industries Ltd.		10	78	78.0	Combi flamy Hot Fast Pain Relief Spray	Sanofi India Ltd.		107	107.0
						Omnigel Spray	Cipla Ltd.		92	920
Volini Gel	Sun Pharmaceuticals Industries Ltd.		10	52	52.0					0
Moov Spray	Reckitt Benckiser		35	87.5	3062.5	Omnigel Spray	Cipla Ltd.		92	920
						Combi flamy Hot	Sanofi India Ltd.		107	374.5

						Fast Pain Relief Spray				
Dynaplast Bandage 10cm	Johnson & Johnson Ltd.		10	152	1520	3M Crepe Bandage 10cm	3M India Limited		94	94
Band Aid Washproof 100's	Johnson & Johnson Ltd.		10	250	2500	No Substitute				10
Dabur Glucose D Powder (Jar) 500 gm	Dabur India Ltd.		10	95	950					10
Unisoft Medical Examination Gloves 50's	Unisoft Surgical Industries		10	348.75	3487.5					10
Gibson Medical Examination Glove (Non-Sterile and Powdered)	Gibson		10	308	3080	Smart Care Disposable Polythene Examination Gloves	Saify Healthcare and Medical Devices India Pvt. Ltd.		230	2300
Digital Thermometer Flexi Tip (Eq-Dt 61)1's	Equinox Overseas Pvt. Ltd.		10	193.75	1937.5	Thermometer Pencil Type	Omron Healthcare Co. Ltd.		175	1750
Digene Pudina Pearls	Abbott Health Care Pvt.	Antacid	10	18	180	No Substitute				10

Tablet 10's	Ltd.									
Savlon Antiseptic Liquid 100ml	ITC India Limited		10	36.9	36.9					10
3M Littmann Classic Lii Stethoscope Plum 27 Inch (5831)	3M India Ltd.		10	93.62.5	93.62.5					10
Cotton Wool/ Role 200gm	Ramaraju Surgical Cotton Mills Ltd.		10	96.1	96.1					10
B. P. Monitor Upper Arm Type (Hem - 8711 - In)	Omron Healthcare Co. Ltd.		10	25.91.6	25.91.6					10
Romsons Infusion Set 1's (Surgical Accessories)	Romsons Scientific & Surgical Pvt. Ltd.		10	97.65	97.6.5					10
3M Micropore Tape 1530-S-1-5M 1's	3M India Ltd.		10	56	56.0					10
Surgical Sterile	Kanam Latex		10	37.98	37.9.8					10

Size (Nitric gloves)										
Dispovan Syringe 5ml	Hindustan Syringes & Medical Devices Ltd.		10	5.0 4	50. 4					10
Dynamic Top Cast Plaster of Paris Bandage 2.7M 15cm (4122- 005)	Dynamic Techno Medicals Pvt. Ltd.		10	14 1.0 5	14 10. 5					10

Analysis and Interpretation:

RESULT:										
Current Scenario					Proposal					
Medicine Name	Medicine Brand	Medicine Salt	Quantity	Current Rate (INR)	Total Cost	Proposed Medicine	Proposed Medicine Brand	Medicine Salt	Proposed Medicine Rate (INR)	Total Cost of Substitute
Ocid 20mg Capsule 15's	Cadila Healthcare Ltd.(Zydus)	Omeprazole Sodium 20mg	50	37.97	1898.5	OMEG ATES 20mg Capsule 10's	Gates India Pvt. Ltd.	Omeprazole Sodium 20mg	23.45	1172.5
Magadol Tablet	Alembic	Diclofenac 50mg +	20	3	60	DICLO NIJ KP	Sunij Pharma	Diclofenac 50mg +	12.88	2576

	Pharmaceuticals Ltd.	Paracetamol 500mg	00	00	00	Tablet 10's	Pvt. Ltd.	Paracetamol 500mg		0
Sinarest LP Tablet 10's	Centaur Pharmaceuticals Pvt. Ltd.	Levocetirizine 2.5mg + Paracetamol 500mg + Phenylephrine 10mg	15000	79.19	1185	ALLERGET COLD Tablet 10's	Micro Labs Ltd.	Levocetirizine 2.5mg + Paracetamol 500mg + Phenylephrine 10mg	55.5	83250
ACCU CHEK Active Glucose Monitor With 10 Strips	Roche Diabetes Care GmbH		6	675	405	ACCU CHEK Active Test Strip 25's	Roche Diabetes Care GmbH		749	4494
Quadrirem RF Cream 5gm	Fulford India Ltd.	Beclomethasone Dipropionate 0.025% + Clotrimazole 0.01 + Neomycin 0.005	100	53	530	NUFORCE gm Cream 15gm	Mankind Pharmaceuticals Pvt. Ltd.	Beclomethasone Dipropionate 0.025% + Clotrimazole 0.01 + Neomycin 0.005	36.3	363
AMLOPRESAT 25mg Tablet 15's	Cipla Ltd.	Amlodipine Besylate 5mg + Atenolol 25mg	2000	4.33	8660	TENOCH HEK 25mg Tablet 10's	IPCA Laboratories Ltd.	Amlodipine Besylate 5mg + Atenolol 25mg	42	84000
ALTHROCIN 500mg Tablet 10's	Alembic Pharmaceuticals Ltd.	Erythromycin 500mg	500	70.1	350	ERYTHROCIN 500mg Tablet 10's	Abbott Healthcare Solutions Pvt. Ltd.	Erythromycin 500mg	60.65	30325
PIRITON CS Syrup 100ml	GlaxoSmithKline Pharmaceuticals Ltd.	Chlorpheniramine 4 mg + Dextromethorphan 10mg	400	77.65	3106	CORICUFF D Syrup 100ml	Fervent Life Sciences Pvt. Ltd.	Chlorpheniramine 4 mg + Dextromethorphan 10mg	52.5	2100
CROCIN 650mg Tablet 15's	GlaxoSmithKline Pharmaceuticals	Paracetamol 650mg	1000	28.05	2805	ALGINA 650mg Tablet 10's	Geno Pharmaceuticals Ltd.	Paracetamol 650mg	9.4	940

	utical s Ltd.									
FOLVIT E Tablet 45's	Pfizer Limit ed	Folic Acid 5mg	1 0	61 .6 7	6 1 6 7	FOLID EN Tablet 10's	Fourrts India Laborat ories Pvt. Ltd.	Folic Acid 5mg	9.3	93
VOVER AN 75mg Injection 1ml	Vova rtis India Ltd.	Diclofenac Sodium 75gm	2 0	16 .9 7	3 3 9 4	D GESIC 75mg Injectio n 1ml	Anthus Pharma ceutical s Pvt. Ltd.	Diclofenac Sodium 75gm	17.5	35 0
BETNES OL Tablet 20's	Glax osmit hklin e Phar mace utical s Ltd.	Betamethasone 0.5mg	5 0	9. 5	4 7 5	BETNE LAN 0.5mg Tablet 20's	Glaxos mithkli ne Pharma ceutical s Ltd.	Betamethasone 0.5mg	8	40 0
DEXON A Injection 2ml	Cadil a Phar mace utical s Ltd.	Dexamethasone 8mg	3 0	4. 38	1 3 1 4	DECD AN Injectio n 2ml	Wockh ardt Ltd.	Dexamethasone 8mg	5.77	17 3.1
BETNES OL Injection 8*1ml	Glax osmit hklin e Phar mace utical s Ltd.	Betamethasone 4mg	3 0	3. 72	1 1 1 6	BETSO NE Injectio n 1ml	Medop harm Pvt. Ltd.	Betamethasone 4mg	42.9	12 87
CROCIN ADVAN CE 500mg Tablet 15's	Glax osmit hklin e Phar mace utical s Ltd.	Paracetamol 500mg	1 5 0 0	13 .7 7	2 0 6 5 5	ACETO 500mg Tablet 10's	Shield Health Care Pvt. Ltd.	Paracetamol 500mg	8.7	13 05 0
LARIGO X Tablet 10's	Ms Glob us Reme dies Ltd.	Chlorzoxazone 250mg + Diclofenac 50mg + Paracetamol 325mg	4 0 0 0	55	2 2 0 0 0	ELAXI C Tablet 10's	Dwd Pharma ceutical s Ltd.	Chlorzoxazone 250mg + Diclofenac 50mg + Paracetamol 325mg	30.5 7	12 22 80
ABD	Frank	Albendazole	1	7.	7	WOMI	Blue	Albendazole	7.5	75

400mg Tablet 1's	lin Pharma	400mg	0	83	8	BAN 400mg Tablet	Cross Laboratories Ltd.	400mg		
Omtec 20mg Capsule	Tech nica Lab Pvt. Ltd.	Omeprazole 20mg	3	9.	3	Ocid 20mg Capsule	Zydus Cadila	Omeprazole 20mg	39.28	13119.52
Procef 200mg Tablet	Talen t Healthcare	Cefpodoxine 200mg	1	3.	1	Monoce f-O 200mg Tablet	Aristo Pharmaceuticals Pvt. Ltd.	Cefpodoxine 200mg	138	1380
Mefac Spas Tablet	P&B Pharmace utical s Ltd.	Dicyclomine 10mg + Mefanamic Acid 250mg	2	0	0	Mefkin d-Spas Tablet	Mankin d Pharma Pvt. Ltd.	Dicyclomine 10mg + Mefanamic Acid 250mg	31.9	63800
Paramol 500mg Tablet	Glen mark Pharmace utical s Ltd.	Paracetamol / Acetaminophen 500mg	2	0	0	Maliden s 500mg Tablet	Abbott Healthcare Solutio ns Pvt. Ltd.	Paracetamol / Acetaminophen 500mg	9.08	1816
Stemetil 5mg Tablet MD	Abbot India Ltd.	Prochlorperazin e 5mg	1	0	0	Emikin d 5mg Tablet MD	Mankin d Pharma Pvt. Ltd.	Prochlorperazin e 5mg	33.27	3327
Macgel Suspension	Frank lin Laboratorie s Pvt. Ltd.	Magaldrate 5ml + Simethlcone 5ml	2	0	0	Ulgene Oral Gel	Intas Pharmaceutical s Ltd.	Magaldrate 5ml + Simethlcone 5ml	18.75	3750
Nimez 100mg Tablet	Kaize n Pharmace utical s Pvt. Ltd.	Nimesulide 100mg	3	0	0	Nimpre x 100mg Tablet	Seagull Pharmaceutical s Pvt. Ltd.	Nimesulide 100mg	16.3	48900
Librium 10mg Tablet	Abbot	Chlordiazepoxi de 10mg	1	58	8	Librate 10mg Tablet	Talent India	Chlordiazepoxi de 10mg	25.8	25.8
Antico Plus	Axyz en	Caffeine 30mg + Paracetamol /	1	0	4	L Dio Plus	Unison Pharma	Caffeine 30mg + Paracetamol /	32.9	329

Tablet	Life Sciences	Acetaminophen 325gm + Levocetirizine 2.5mg + Phenylephrine 10 mg			0	Tablet	ceutical s Pvt. Ltd.	Acetaminophen 325gm + Levocetirizine 2.5mg + Phenylephrine 10 mg		
ALCE 5mg Tablet	Dr. Alson Laboratories Pvt. Ltd.	Levocetirizine 5 mg	200	2.50	50	Levosiz 5mg Tablet	Systopic Laboratories Pvt. Ltd.	Levocetirizine 5 mg	14.5	2900
Tropine 0.6mg Injection	Neon Laboratories Ltd.	Atropine 0.6 mg	100	37.4	374	Atropine Sulphate Injection	Samarth Life Sciences Pvt. Ltd.	Atropine 0.6 mg	11.25	112.5
Digizyme Syrup Pineapple	Astra Labs		100	74	740	Enzofast Syrup Pineapple	Invisio nMedi Science s Pvt. Ltd.		55	55
Volini Spray	Sun Pharmaceuticals Industries Ltd.		100	78	780	Combiflam Icy Hot Fast Pain Relief Spray	Sanofi India Ltd.		107	1070
Moov Spray	Reckitt Benckiser		350	87.5	3500	Omnigel Spray	Cipla Ltd.		92	920
Dynaplast Bandage 10cm	Johnson & Johnson Ltd.		100	152	1520	3M Crepe Bandage 10cm	3M India Limited		94	94
Gibson Medical Examination Glove (Non-Sterile and Powdered	Gibson		100	308	3080	Smart Care Disposable Polythene Examination	Saify Healthcare and Medical Devices India Pvt. Ltd.		230	2300

)						Gloves				
Digital Thermometer Flexi Tip (Eq-Dt 61)l's	Equinox Overseas Pvt. Ltd.		10	193.75	193.75	Thermometer Pencil Type	Omron Healthcare Co. Ltd.		175	1750

SUBSTITUTE MEDICINES:

Current Scenario					Proposal				
Medicine Name	Medicine Brand	Medicine Salt	Quantity	Current Rate (INR)	Proposed Medicine	Proposed Medicine Brand	Medicine Salt	Proposed Medicine Rate (INR)	Total Cost of Substitute
Ocid 20mg Capsule 15's	Cadila Healthcare Ltd.(Zydus)	Omeprazole Sodium 20mg	500	37.975	OMEGATES 20mg Capsule 10's	Gates India Pvt. Ltd.	Omeprazole Sodium 20mg	23.45	11725
Magadol Tablet	Alembic Pharmaceuticals Ltd.	Diclofenac 50mg + Paracetamol 500mg	2000	603	DICLONIPYR 10's	Sunij Pharma Pvt. Ltd.	Diclofenac 50mg + Paracetamol 500mg	1.288	2576
Sinarest LP Tablet 10's	Centaur Pharmaceuticals Pvt. Ltd.	Levocetirizine 2.5mg + Paracetamol 500mg + Phenylephrine 10mg	1500	79.19	ALLERGET COLD Tablet 10's	Micro Labs Ltd.	Levocetirizine 2.5mg + Paracetamol 500mg + Phenylephrine 10mg	55.5	83250
Quadriderm RF Cream 5gm	Fulford India Ltd.	Beclomethasone Dipropionate 0.025% + Clotrimazole 0.01 + Neomycin 0.005	100	53	NUFLOCREAM 15gm	Mankind Pharma Pvt. Ltd.	Beclomethasone Dipropionate 0.025% + Clotrimazole 0.01 + Neomycin 0.005	36.3	363
AML OPRESAT 25mg	Cipla Ltd.	Amlodipine Besylate 5mg + Atenolol 25mg	2000	4.33	TENOCH 25mg	IPCA Laboratories Ltd.	Amlodipine Besylate 5mg + Atenolol 25mg	42	84000

Tablet 15's						Tablet 10's				
ALTHROCI N 500mg Tablet 10's	Alem bic Phar mace utical s Ltd.	Erythromycin 500mg	500	70.1	350	ERYTHR OCI N 500mg Tablet 10's	Abbot t Healt hcare Soluti ons Pvt. Ltd.	Erythromycin 500mg	60.65	30325
PIRITON CS Syrup 100ml	Glaxo smith kline Phar mace utical s Ltd.	Chlorphenirami ne 4 mg + Dexatromethorp han 10mg	400	77.65	3106	COR ICUF F D Syru p 100ml	Ferve nt Life Scien ces Pvt. Ltd.	Chlorphenirami ne 4 mg + Dexatromethorp han 10mg	52.5	2100
CROCIN 650mg Tablet 15's	Glaxo smith kline Phar mace utical s Ltd.	Paracetamol 650mg	100	28.05	2805	ALG INA 650mg Tablet 10's	Geno Phar mace utical s Ltd.	Paracetamol 650mg	9.4	940
BETNESOL Tablet 20's	Glaxo smith kline Phar mace utical s Ltd.	Betamethasone 0.5mg	50	9.5	475	BET NEL AN 0.5mg Tablet 20's	Glaxo smith kline Phar mace utical s Ltd.	Betamethasone 0.5mg	8	400
CROCIN ADVANCE 500mg Tablet 15's	Glaxo smith kline Phar mace utical s Ltd.	Paracetamol 500mg	150	13.77	2065	ACE TO 500mg Tablet 10's	Shiel d Healt h Care Pvt. Ltd.	Paracetamol 500mg	8.7	13050
LARI GOX Tablet 10's	Ms Globu s Reme dies Ltd.	Chlorzoxazone 250mg + Diclofenac 50mg + Paracetamol 325mg	400	55	2200	ELA XIC Tablet 10's	Dwd Phar mace utical s Ltd.	Chlorzoxazone 250mg + Diclofenac 50mg + Paracetamol 325mg	30.57	122280
ABD 400mg Tablet 1's	Frank lin Phar ma	Albendazole 400mg	10	7.83	783	WO MIB AN 400mg	Blue Cross Labor atorie s Ltd.	Albendazole 400mg	7.5	75

						Tablet				
Omtec 20mg Capsule	Technica Lab Pvt. Ltd.	Omeprazole 20mg	334	9.15	3061	Ocid 20mg Capsule	Zydus Cadila	Omeprazole 20mg	3.92	1309.28
Stemetil 5mg Tablet MD	Abbott India Ltd.	Prochlorperazine 5mg	100	42	420	Emikind 5mg Tablet MD	Mankind Pharma Pvt. Ltd.	Prochlorperazine 5mg	33.27	3327
Macge 1 Suspension	Franklin Laboratories Pvt. Ltd.	Magaldrate 5ml + Simethicone 5ml	200	22.5	450	Ulge 5mg Oral Gel	Intas Pharmaceuticals Ltd.	Magaldrate 5ml + Simethicone 5ml	18.75	3750
Librium 10mg Tablet	Abbott	Chlordiazepoxide 10mg	100	58.8	588	Librate 10mg Tablet	Talent India	Chlordiazepoxide 10mg	25.8	258
Antico Plus Tablet	Axyz Life Sciences	Caffeine 30mg + Paracetamol / Acetaminophen 325gm + Levocetirizine 2.5mg + Phenylephrine 10 mg	100	45	450	L Dio Plus Tablet	Unison Pharmaceuticals Pvt. Ltd.	Caffeine 30mg + Paracetamol / Acetaminophen 325gm + Levocetirizine 2.5mg + Phenylephrine 10 mg	32.9	329
ALCE 5mg Tablet	Dr. Alson Laboratories Pvt. Ltd.	Levocetirizine 5mg	200	2.5	500	Levosiz 5mg Tablet	Systopic Laboratories Pvt. Ltd.	Levocetirizine 5mg	1.45	290
Tropine 0.6mg Injection	Neon Laboratories Ltd.	Atropine 0.6 mg	100	37.4	374	Atropine Sulfate Injection	Samarth Life Sciences Pvt. Ltd.	Atropine 0.6 mg	11.25	112.5
Total					4487					360459.8

