



Newstar Medical Laboratories - Atlanta  
975 Cobb Place Blvd NW, STE 218 Kennesaw, GA 30144  
Phone: (678) 505-8016 | Fax:(678) 806-7192  
CLIA ID: 11D2145553  
Laboratory Director : Robert M David, Ph.D

PATIENT  
DEMOGRAPHICS

Patient Name: Mary Heidt	Account: Premier Mountain Healthcare	Order Code: NE22-0007300
DOB: 05/07/1952	Provider: Leon Driss	Sample Type: Urine
Patient Gender: F	Accession: 22040800053	Collected: 04/05/2022
Patient Phone Number:	Report Status: FINAL	Received: 2022-04-08T13:48:53.409942
		Reported: 04/13/2022

PRESCRIPTION LIST	Losartan ( Cozaar ) , Atorvastatin ( Lipitor ) , Metformin ( Glucophage , Riomet , Glumetza ) , Prednisone ( Rayos , Prednisone Intensol , Deltasone ) , Acyclovir ( Sitavig , Zovirax )	DIAGNOSIS CODES	Z51.81, Z79.899, E11.9 Type 2 diabetes mellitus without complications, E78.4 Other hyperlipidemia
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INCONSISTENT			
NOT PRESCRIBED		DETECTED	
Class	Test	Cutoff (ng/mL)	Results (ng/mL)
STIMULANT	Caffeine	50	> 2500
[DDI] The metabolism of Acyclovir can be decreased when combined with Caffeine.			
DIURETIC	Hydrochlorothiazide	50	2079.33
[DDI] The therapeutic efficacy of Metformin can be decreased when used in combination with Hydrochlorothiazide.			
[DDI] The risk or severity of electrolyte imbalance can be increased when Prednisone is combined with Hydrochlorothiazide.			
[DDI] The excretion of Hydrochlorothiazide can be decreased when combined with Acyclovir.			

INCONSISTENT		
PRESCRIBED		NOT DETECTED
Class	Test	Cutoff (ng/mL)
STATIN	Atorvastatin	10
[DDI] The metabolism of Atorvastatin can be decreased when combined with Losartan.		

CONTRAINDICATION		NOT TESTED
Drug	Contraindication	
Acyclovir	[DDI] Acyclovir may decrease the excretion rate of Prednisone which could result in a higher serum level. [DDI] The excretion of Acyclovir can be decreased when combined with Losartan.	

CONSISTENT			
PRESCRIBED		DETECTED	
Class	Test	Cutoff (ng/mL)	Results (ng/mL)
ANTIDIABETIC	Metformin	500	16579.42
[DDI] The therapeutic efficacy of Metformin can be decreased when used in combination with Prednisone.			
[DDI] Metformin may increase the hypolipidaemic activities of Atorvastatin.			
[DDI] The excretion of Acyclovir can be decreased when combined with Metformin.			

VALIDITY TESTING & SCREENS		
Specimen Validity	Range	Results
PH	4.50 - 8.00	7
Specific Gravity	1.01 - 1.03	1.009
Urine Creatinine (mg/dL)	20.00 - 400.00	20.1



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NOT PRESCRIBED						NOT DETECTED	
Test	Cutoff (ng/mL)	Test	Cutoff (ng/mL)	Test	Cutoff (ng/mL)	Test	Cutoff (ng/mL)
4-Hydroxydiclofenac	50	Buprenorphine	10	Furosemide	50	N-Desmethyloanzapine	25
6-MAM	25	Buspirone	50	Gabapentin	1000	N-Desmethyltapentadol	50
7-Aminoclonazepam	40	Butalbital	100	Glipizide	10	Norbuprenorphine	30
Carboxybuprofen	400	Carbamazepine	50	Glyburide	10	Nordiazepam	40
Digoxin	10	Carbamazepine Epoxide	50	Haloperidol	25	Norfentanyl	8
Ethyl Glucuronide	500	Carboxyclopidogrel	50	Hydrocodone	50	Norhydrocodone	50
Ethyl Sulfate	200	Carboxyzolpidem	50	Hydromorphone	50	Norketamine	10
Lisinopril	50	Carisoprodol	100	Hydroxybupropion	50	Normeperidine	100
Oxymorphone	50	Celecoxib	50	Imipramine	50	Noroxycodone	50
Paroxetine	25	Chlorpromazine	25	Indomethacin	50	Norpropoxyphene	100
Phencyclidine	10	Clonazepam	20	Irbesartan	50	Nortriptyline	50
Phenobarbital	100	Clonidine	50	Levetiracetam	50	Norverapamil	50
Phentermine	100	Codeine	50	Lorazepam	40	O-Desmethyltramadol	100
Pioglitazone	50	Cotinine	50	Lurasidone	25	O-Desmethylvenlafaxine	100
7-Aminoflunitrazepam	40	Cyclobenzaprine	50	MDA	100	Olanzapine	25
9-Hydroxyrisperidone	10	Dehydroaripiprazole	20	MDMA	100	Oxazepam	40
Acetaminophen	400	Desalkylflurazepam	40	Meprobamate	200	Oxycodone	50
a-Hydroxymidazolam	30	Desipramine	50	Methadone	100	Pitavastatin	10
a-Hydroxytriazolam	30	Dextrorphan	25	Methamphetamine	100	Pregabalin	150
alpha-Hydroxyalprazolam	30	Diazepam	10	Methotrexate	50	Propranolol	50
Alprazolam	30	Diclofenac	50	Metoprolol	50	Protriptyline	50
Amitriptyline	50	Dihydrocodeine	50	Mitragynine	25	Pseudoephedrine	50
Amlodipine	25	Diltiazem	50	Morphine	50	Quetiapine	50
Amphetamine	200	Diphenhydramine	50	Mycophenolic acid	50	Risperidone	10
Apixaban	25	Donepezil	50	Naloxone	10	Ritalinic Acid	50
Aripiprazole	20	Doxepin	30	Naltrexone	10	Rivaroxaban	50
Atenolol	50	Duloxetine	50	Naproxen	100	Rosuvastatin	20
Atomoxetine	50	EDDP	100	N-Desmethylcitalopram	50	Salicylic Acid	400
Baclofen	50	Fentanyl	2	N-Desmethylozapine	25	Sertraline	50
Benzoylcegonine	50	Fluoxetine	25	N-Desmethylmirtazapine	25	Sitagliptin	50

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