



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: Nathaniel Newton	Account: Premier Mountain Healthcare	Order Code: NE22-0007305
	DOB: 01/18/1940	Provider: Leon Driss	Sample Type: Urine
	Patient Gender: M	Accession: 22040800052	Collected: 04/06/2022
	Patient Phone Number:	Report Status: FINAL	Received: 2022-04-08T13:48:53.242145
			Reported: 04/13/2022

PRESCRIPTION LIST	Losartan (Cozaar) , Metoprolol (Lopressor , Toprol XL) , Atorvastatin (Lipitor) , Alendronate (Binosto , Fosamax) , Aspirin (Arthritis Pain , Aspi-Cor , Aspir 81 , Aspir-Low , Bayer Plus , Bufferin , Durlaza , Ecotrin , Ecpirin , Miniprin , Vazalore)	DIAGNOSIS CODES	Z51.81, Z79.899, I10 Hypertension, E78.4 Other hyperlipidemia
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INCONSISTENT			
NOT PRESCRIBED		DETECTED	
Class	Test	Cutoff (ng/mL)	Results (ng/mL)
STIMULANT	Caffeine	50	583.22
[DDI] The risk or severity of adverse effects can be increased when Metoprolol is combined with Caffeine.			

INCONSISTENT			
PRESCRIBED		NOT DETECTED	
Class	Test	Cutoff (ng/mL)	
		"NO RESULTS"	

CONTRAINDICATION		NOT TESTED
Drug	Contraindication	
		"NO RESULTS"

CONSISTENT			
PRESCRIBED		DETECTED	
Class	Test	Cutoff (ng/mL)	Results (ng/mL)
BETA BLOCKER	Metoprolol	50	925.23
[DDI] Salicylic acid may decrease the antihypertensive activities of Metoprolol. [DDI] Metoprolol may increase the arrhythmogenic activities of Losartan. [DDI] Acetylsalicylic acid may decrease the antihypertensive activities of Metoprolol.			
STATIN	Atorvastatin	10	39.26
[DDI] The metabolism of Atorvastatin can be decreased when combined with Losartan.			
NSAID	Salicylic Acid	400	> 20000
Metabolite of Acetylsalicylic Acid [DDI] The risk or severity of renal failure, hyperkalemia, and hypertension can be increased when Losartan is combined with Acetylsalicylic acid. [DDI] The risk or severity of adverse effects can be increased when Acetylsalicylic acid is combined with Alendronic acid. [DDI] The risk or severity of renal failure, hyperkalemia, and hypertension can be increased when Losartan is combined with Salicylic acid. [DDI] The risk or severity of adverse effects can be increased when Salicylic acid is combined with Acetylsalicylic acid.			

VALIDITY TESTING & SCREENS		
Specimen Validity	Range	Results
PH	4.50 - 8.00	5.3
Specific Gravity	1.01 - 1.03	1.019
Urine Creatinine (mg/dL)	20.00 - 400.00	124.2



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

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