Disease/Condition	Name of medication/ Treatment		Medical term	Dosage and interval/instructions	Туре	Side-effects
High Blood Pressure	1	Hydralazine	Vasodilator	10 - 20 mg Every 4 - 6 hours	Intravenous	headache, nausea, vomiting, flushing
	2	Labetalol	Adrenergic Inhibitor	100 - 200 mg Twice daily	Oral	vomiting, scalp tingling, bronchoconstri ction, dizziness, nausea, heart block
	3	Hydrochlorothiazid e	Thiazide Diuretic	12.5 - 50 mg Once daily	Oral	dizziness, lightheadednes s, weakness due to excessive urination
	4	Enalaprilat	ACE Inhibitor	1.25 mg Every 6 hours	IV	abrupt fall in pressure in high-renin states, variable response
	5	Fenoldopam	Vasodilator	0.1 - 0.3 mcg/kg/mi n	IV	tachycardia, headache, nausea, flushing
High Cholesterol	1	Atorvastatin	Statin	10-20 mg Once daily	Oral	Diarrhea, gas, heartburn, joint pain, forgetfulness, confusion, unexplained muscle weakness, tenderness, or pain. loss of appetite.
	2	Cholestyramine	Bile Acid Sequestrant	4 g Once daily	Oral	Belching, constipation,

						diarrhea, flatulence, heartburn, nausea, vomiting.
	3	Ezetimibe	Cholesterol Absorption Inhibitor	10 mg Once a day	Oral	Diarrhea, abdominal pain, fatigue, headache, muscle pain
	4	Vitamin B3	Niacin	14 mg Once a day	Oral	Flushing of the skin, stomach upset, headache, dizziness, blurred vision.
	5	Alirocumab	PCSK9 Inhibitors	75 mg Once every 2 weeks subcutaneo usly	Subcutaneo us Injection	Redness, itching, swelling, or pain/tendernes s at the injection site, muscle spasms, chest pain not related to the heart, diarrhea.
Chronic Kidney Disease (CKD)	1	Dipeptidyl peptidase-4 inhibitor	Incretin- Based Therapy	Adjusted based on kidney function	Oral	Hypoglycemia, gastrointestinal disturbances.
	2	Rocaltrol	Calcitriol	0.25 mcg Once daily	Oral	Weakness, headache, nausea, dry mouth, constipation, Muscle or bone pain, metallic taste, anorexia, abdominal pain

	3	Xphozah	Tenapanor	30 mg Twice daily before morning and evening meals.	Oral	Diarrhea, nausea, vomiting, abdominal pain, metallic taste, anorexia, weakness
	4	Sodium-Glucose Transporter-2 Inhibitor	SGLT2 Inhibitor	100 mg Once daily	Oral	Flu-like symptoms, increased urination, joint pain, nausea, thirst, back pain, constipation.
	5	Renvela	Sevelamer	0.8 g Thrice daily with meals	Oral	Nausea, vomiting, stomach pain, loss of appetite, upset stomach, gas, bloating, diarrhea, constipation, tired feeling, itching.
Liver Disease (Hepatitis C)	1	Epclusa	Velpatasvir	100 mg Once a day	Oral	Diarrhea, headache, irritability, nausea, tiredness, lack of appetite, feeling sad or empty, rash, lack of energy.
	2	Mavyret	Glecaprevir	100 mg Thrice Daily	Oral	Diarrhea, itching skin, lack or loss of strength, nausea, unusual tiredness or weakness,

						headache. feeling sad or empty, rash, irritability, loss of interest or pleasure.
	3	Viekira Pak	Ombitasvir	250 mg Twice a day	Oral	Tiredness, nausea, itching, skin reactions like redness or rash, sleep problems (insomnia), and feeling weak.
	4	Zepatier	Grazoprevir	100 mg Once daily	Oral	Diarrhea. Fatigue. Headache. Nausea. Trouble sleeping.
	5	Sovaldi	Sofosbuvir	400 mg Once a day	Oral	Diarrhea, headache, nausea, itching skin, trouble sleeping, fatigue.
Broken Humerus	1	Ibuprofen	Anti- inflammator y drug	200 mg Once every 4 – 6 hours.	Oral	Constipation. Gas or bloating. Dizziness. Nervousness. Ringing in the ears.
	2	Physical Therapy	Physical Therapy	Specific to patient starting 2 to 3 weeks after the injury.	Therapy	Pain, swelling, lack of outcome, stress.

3	Sling or swathe for arm support	Immobilizati on	Specific to patient.	Therapy	Loss of muscle strength and endurance. Contractures and soft tissue changes. Disuse osteoporosis. Degenerative joint disease
4	Range-of-motion Exercises.	Physical Therapy	Specific to patient starting 7 to 10 days after the injury	Therapy	Muscle Soreness, joint discomfort, overuse injuries.
5	Oxycodone	Opioid	15 mg Every 4 to 6 hours as needed	Oral	Drowsiness, sleepiness, or dizziness. Constipation. Headache or dizziness. Fatigue or drowsiness, especially after a dose. Loss of appetite, nausea, and vomiting.