Complete and print.

Reset Form

MAYO CLINIC LABORATORIES

Therapeutics Test Request

Client Information (required)

Client Name		
Client Account No.		
Client Phone	Client Order No.	
Street Address		
City	State	ZIP Code

Submitting Healthcare Professional Information (required)

Submitting/Referring Healthcare Professional (Last, First)

Fill in only if Call Back is required.

Phone (with area code)	Fax (with area code)
National Provider Identification (NPI)	

**Fax number given must be from a fax machine that complies with applicable HIPAA regulation.*

Reason for Testing (required)

ICD-10 Diagnosis Code

Note: It is the client's responsibility to maintain documentation of the order.

New York State Patients: Informed Consent for Genetic Testing

"I hereby confirm that informed consent has been signed by an individual legally authorized to do so and is on file with this office or the individual's provider's office."

Signature ▶

Note: It is the client's responsibility to maintain documentation of the order.

Patient Information (required)

Patient ID (Medical Record No.)		
Patient Name (Last, First Middle)		
Sex ☐ Male ☐ Female	Birth Date (mm-dd-yyyy)	
Collection Date (mm-dd-yyyy)	Time ☐ am ☐ pm	
Street Address		
City	State	ZIP Code
Phone		

MCL Internal Use Only

Ship specimens to:
Mayo Clinic Laboratories
3050 Superior Drive NW
Rochester, MN 55905

Customer Service: 800-533-1710

Billing Information
- An itemized invoice will be sent each month.
- Payment terms are net 30 days.

Call the Business Office with billing-related questions:
800-447-6424 (US and Canada)
507-266-5490 (outside the US)

Visit www.MayoClinicLabs.com for the most up-to-date test and shipping information or scan the code to learn more.

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Patient Information (required)

Patient ID (Medical Record No.)	Client Account No.
Patient Name (Last, First Middle)	Client Order No.
Birth Date (mm-dd-yyyy)	

CONTROLLED SUBSTANCE AND ADDICTION REHABILITATION MONITORING

Monitoring Profiles

Urine

- ☐ CSMTU — Controlled Substance Monitoring Targeted Profile, 17 Drug Classes, Mass Spectrometry, Random, Urine
- ☐ CSMHU — Controlled Substance Monitoring Hybrid Drug Profile, 20 Drug Classes, High-Resolution Mass Spectrometry and Immunoassay Screen, Random, Urine
- ☐ CSMPU* — Controlled Substance Monitoring Panel, Random, Urine
- ☐ CSMEU* — Controlled Substance Monitoring Enhanced Profile with Reflex, 21 Drug Classes, High Resolution Mass Spectrometry and Immunoassay Screen, Random, Urine
- ☐ ADMPU* — Addiction Medicine Profile with Reflex, 22 Drug Classes, High Resolution Mass Spectrometry and Immunoassay Screen, Random, Urine

*If the limited immunoassay screen is positive, confirmation with quantification of presumptive positives will be performed.

Oral Fluid

- ☐ CSMOF — Controlled Substance Monitoring Panel, 11 Drug Classes, Screen Only, Immunoassay, Oral Fluid

INDIVIDUALLY ORDERABLE ASSAYS

Specimen Validity Testing

- ☐ ADULT — Adulterants Survey, Random, Urine

Targeted Mass Spectrometry Screening

- ☐ TOSU — Targeted Opioid Screen, Random, Urine
- ☐ TBSU — Targeted Benzodiazepine Screen, Random, Urine
- ☐ TSPU — Targeted Stimulant Screen, Random, Urine

Central Nervous System Depressants

Alcohol

Urine

- ☐ ETGS — Ethyl Glucuronide Screen, Random, Urine
- ☐ ETGR — Ethyl Glucuronide Screen with Reflex, Random, Urine
- ☐ ETGC — Ethyl Glucuronide Confirmation, Random, Urine

Whole Blood

- ☐ PETH — Phosphatidylethanol Confirmation, Blood

Barbiturates

Urine

- ☐ BARBU — Barbiturates Confirmation, Random, Urine

Serum

- ☐ BTBAS — Butabarbital, Serum
- ☐ SECOS — Secobarbital, Serum
- ☐ PBR — Phenobarbital, Serum
- ☐ BUTAS — Butalbital, Serum
- ☐ PENTS — Pentobarbital, Serum

Benzodiazepines

Urine

- ☐ TBSU — Targeted Benzodiazepine Screen, Random, Urine

Note: This test identifies 27 different benzodiazepines and/or metabolites.

- ☐ BNZU — Benzodiazepines Confirmation, Random, Urine

Serum

- ☐ CDP — Chlordiazepoxide and Metabolites, Serum
- ☐ DIA — Diazepam and Metabolites, Serum
- ☐ OXAZS — Oxazepam, Serum

Opioids

- ☐ TOSU — Targeted Opioid Screen, Random, Urine

Note: This test identifies 33 different opioids and/or metabolites.

Buprenorphine

Urine

- ☐ BUPS — Buprenorphine Screen, Random, Urine
- ☐ BUPR — Buprenorphine Screen with Reflex, Random, Urine
- ☐ BUPM — Buprenorphine and Norbuprenorphine, Random, Urine

Fentanyl

Urine

- ☐ FENS — Fentanyl Screen, Random, Urine
- ☐ FENR — Fentanyl Screen with Reflex, Random, Urine
- ☐ FENTU — Fentanyl with Metabolite Confirmation, Random, Urine

Serum

- ☐ FENTS — FENTS Fentanyl, Serum

Heroin Metabolites

Urine

- ☐ 6MAMU — 6-Monoacetylmorphine Confirmation, Random, Urine

Hydrocodone

Urine

- ☐ HYDCU — Hydrocodone with Metabolite Confirmation, Random, Urine

Serum

- ☐ HYDCS — Hydrocodone and Metabolites, Serum

Hydromorphone

Urine

- ☐ HYDMU — Hydromorphone Confirmation, Random, Urine

Serum

- ☐ HYDMS — Hydromorphone, Serum

Methadone

Urine

- ☐ MTDNU — Methadone Confirmation, Random, Urine

Serum

- ☐ MDNS — Methadone and Metabolites, Serum

Opiates

Urine

- ☐ OPATU — Opiates Confirmation, Random, Urine

Serum

- ☐ OPATS — Opiate Panel, Free (Unconjugated), Serum

Oxycodone

Urine

- ☐ OXYSU — Oxycodone Screen, Random, Urine
- ☐ OXYCU — Oxycodone with Metabolite Confirmation, Random, Urine

Serum

- ☐ OXYDS — Oxycodone and Metabolites, Serum

Oxymorphone

Urine

- ☐ OXYMU — Oxymorphone Confirmation, Random, Urine

Serum

- ☐ OXYMS — Oxymorphone and Metabolite, Serum

Tapentadol

Urine

- ☐ TAPEN — Tapentadol and Metabolite, Random, Urine

Serum

- ☐ TAPNS — Tapentadol and Metabolite, Serum

Tramadol

Urine

- ☐ TRAM — Tramadol and Metabolite, Random, Urine

Serum

- ☐ TRAMS — Tramadol and Metabolite, Serum

Central Nervous System Stimulants

- ☐ TSPU — Targeted Stimulant Screen, Random, Urine

Note: This test identifies 10 different stimulants and/or metabolites along with PCP.

Amphetamines

Urine

- ☐ AMPHU — Amphetamines Confirmation, Random, Urine

Serum

- ☐ AMPAS — Amphetamine Panel, Serum

Cocaine

Urine

- ☐ COKEU — Cocaine and Metabolite Confirmation, Random, Urine

Methylphenidate

Urine

- ☐ MPHNU — Methylphenidate and Metabolite, Random, Urine

Nicotine

Urine

- ☐ NICOU — Nicotine and Metabolites, Random, Urine

Serum

- ☐ NICOS — Nicotine and Metabolites, Serum

For Serum, Urine, and Meconium Chain of Custody testing, see page 4.

Patient Information (required)

Patient ID (Medical Record No.)	Client Account No.
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Birth Date (mm-dd-yyyy)	

Other Illicit Substances

Hallucinogens

- ☐ PCPU — Phencyclidine Confirmation, Random, Urine

Marijuana

Urine

- ☐ THCU — Delta-8 and Delta-9-Carboxy-Tetrahydrocannabinol (THC) Confirmation, Random, Urine
- ☐ THCCR — Delta 9-Carboxy-Tetrahydrocannabinol (THC-COOH) Confirmation and Creatinine Ratio, Random, Urine

NEONATAL EXPOSURE MONITORING (MECONIUM)

Monitoring Profiles

- ☐ DASM4 — Drugs of Abuse Screen, Meconium 4
- ☐ DASM5 — Drugs of Abuse Screen, Meconium 5

Central Nervous System Stimulants

Amphetamines

- ☐ AMPHM — Amphetamine-Type Stimulants, Confirmation, Meconium

Cocaine

- ☐ COKEM — Cocaine and Metabolite Confirmation, Meconium

Opioids

Opiates

- ☐ OPATM — Opiate Confirmation, Meconium

Heroin Metabolites

- ☐ 6MAMM — 6-Monoacetylmorphine (6-MAM), Confirmation, Meconium

Other Illicit Substances

Hallucinogens

- ☐ PCPMC — Phencyclidine (PCP) Confirmation, Meconium

Marijuana

- ☐ THCM — 11-nor-Delta-9-Tetrahydrocannabinol-9-Carboxylic Acid (Carboxy-THC) Confirmation, Meconium

THERAPEUTIC DRUG MONITORING (PLASMA/SERUM/WHOLE BLOOD)

Alcohol (Ethanol and Metabolites)

- ☐ CDTA — Carbohydrate Deficient Transferrin, Adult, Serum
- ☐ PETH — Phosphatidylethanol Confirmation, Blood

Opioids

- ☐ FENTS — Fentanyl, Serum
- ☐ MDNS — Methadone and Metabolites, Serum

Antiarrhythmics

- ☐ AMIO — Amiodarone, Serum
- ☐ FRDIG — Digoxin, Free, Serum
- ☐ DIG — Digoxin, Serum
- ☐ FLEC — Flecainide, Serum
- ☐ LID — Lidocaine, Serum
- ☐ MEX — Mexiletine, Serum
- ☐ PA — Procainamide and N-Acetylprocainamide, Serum
- ☐ PFN — Propafenone, Serum

Antibiotics

- ☐ PAMIK — Amikacin, Peak, Serum
- ☐ RAMIK — Amikacin, Random, Serum
- ☐ TAMIK — Amikacin, Trough, Serum
- ☐ GENPA — Gentamicin, Peak, Serum
- ☐ GENRA — Gentamicin, Random, Serum
- ☐ GENTA — Gentamicin, Trough, Serum
- ☐ SFZ — Sulfamethoxazole, Serum
- ☐ TOBPA — Tobramycin, Peak, Serum
- ☐ TOBRA — Tobramycin, Random, Serum
- ☐ TOBTA — Tobramycin, Trough, Serum
- ☐ VANPA — Vancomycin, Peak, Serum
- ☐ VANRA — Vancomycin, Random, Serum
- ☐ VANTA — Vancomycin, Trough, Serum

Antiseizure Medications

- ☐ BRIVA — Brivaracetam, Plasma
- ☐ CARTF — Carbamazepine Profile, Serum
- ☐ CARFT — Carbamazepine, Free and Total, Serum
- ☐ CARF — Carbamazepine, Free, Serum
- ☐ CARTA — Carbamazepine, Total, Serum
- ☐ CARBG — Carbamazepine-10,11-Epoxide, Serum
- ☐ CLOBZ — Clobazam and Metabolite, Serum
- ☐ ETX — Ethosuximide, Serum
- ☐ FELBA — Felbamate (Felbatol), Serum
- ☐ GABA — Gabapentin, Serum
- ☐ LACO — Lacosamide, Serum
- ☐ LAMO — Lamotrigine, Serum
- ☐ LEVE — Levetiracetam, Serum
- ☐ OMHC — Oxcarbazepine Metabolite, Serum
- ☐ PERAM — Perampanel, Serum
- ☐ PBR — Phenobarbital, Serum
- ☐ PNYF — Phenytoin, Free, Serum
- ☐ PNTFT — Phenytoin, Total and Free, Serum
- ☐ PNYG — Phenytoin, Total and Phenobarbital Group, Serum
- ☐ PNYA — Phenytoin, Total, Serum
- ☐ PGN — Pregabalin, Serum
- ☐ PRMB — Primidone and Phenobarbital, Serum
- ☐ RUFI — Rufinamide, Serum
- ☐ TOPI — Topiramate, Serum
- ☐ TMP — Trimethoprim, Serum
- ☐ VALPG — Valproic Acid, Free and Total, Serum
- ☐ VALPF — Valproic Acid, Free, Serum
- ☐ VALPA — Valproic Acid, Total, Serum
- ☐ ZONI — Zonisamide, Serum

Antidepressants

- ☐ AMTRP — Amitriptyline and Nortriptyline, Serum
- ☐ CLOM — Clomipramine, Serum
- ☐ DESPR — Desipramine, Serum
- ☐ DXPIN — Doxepin and Nordoxepin, Serum
- ☐ IMIPR — Imipramine and Desipramine, Serum
- ☐ NOTRP — Nortriptyline, Serum
- ☐ TRMP — Trimipramine, Serum

Antifungals

- ☐ FLUC — 5-Flucytosine, Serum
- ☐ ITCON — Itraconazole, Serum
- ☐ POSA — Posaconazole, Serum

Antineoplastic Agents

- ☐ BUAUC — Busulfan, Intravenous Dose, Area Under the Curve, Plasma
- ☐ MTHX — Methotrexate, Serum
- ☐ MITAN — Mitotane, Plasma

Antipsychotics/Mood Stabilizers

- ☐ CLZ — Clozapine, Serum
- ☐ HALO — Haloperidol, Serum
- ☐ LITH — Lithium, Serum

Barbiturates

- ☐ BTBAS — Butabarbital, Serum
- ☐ BUTAS — Butalbital, Serum
- ☐ PENTS — Pentobarbital, Serum
- ☐ PBR — Phenobarbital, Serum
- ☐ SECOS — Secobarbital, Serum

Benzodiazepines

- ☐ CDP — Chlordiazepoxide and Metabolite, Serum
- ☐ CZPS — Clonazepam and 7-Aminoclonazepam, Serum
- ☐ DIA — Diazepam and Metabolites, Serum

Biologics

- ☐ ADALX — Adalimumab Quantitative with Reflex to Antibody, Serum
- ☐ ECULI — Eculizumab, Serum
- ☐ INFXR — Infliximab Quantitation with Reflex to Antibodies to Infliximab, Serum
- ☐ RISAP — Risankizumab Quantitation with Antibodies, Serum
- ☐ USTEK — Ustekinumab Quantitation with Antibodies, Serum
- ☐ VEDOZ — Vedolizumab Quantitation with Antibodies, Serum
- ☐ VEDOL — Vedolizumab Quantitation with Reflex to Antibodies, Serum

Patient Information (required)

Patient ID (Medical Record No.)	Client Account No.
Patient Name (Last, First Middle)	Client Order No.
Birth Date (mm-dd-yyyy)	

Bronchodilators

- ☐ CAFF Caffeine, Serum
- ☐ THEO Theophylline, Serum

Immunosuppressants

- ☐ CYSPR Cyclosporine, Blood
- ☐ CYCPK Cyclosporine, Peak, Blood
- ☐ DEXA Dexamethasone, Serum
- ☐ EVROL Everolimus, Blood
- ☐ HCQ Hydroxychloroquine, Serum
- ☐ LEFLU Leflunomide Metabolite (Teriflunomide), Serum
- ☐ MPA Mycophenolic Acid, Serum
- ☐ SIIRO Sirolimus, Whole Blood
- ☐ TAKRO Tacrolimus, Blood
- ☐ TACPK Tacrolimus, Peak, Blood

Stimulants

- ☐ CAFF Caffeine, Serum
- ☐ NICOS Nicotine and Metabolites, Serum

CLINICAL AND FORENSIC TOXICOLOGY

Emergency/Overdose

Urine

- ☐ CDAU7 Drug Abuse Survey with Confirmation, Panel 9, Random, Urine
- ☐ PDSU Drug Screen, Prescription/ Over the Counter, Random, Urine
- ☐ VLTU Volatile Screen, Random, Urine

Serum/Blood

- ☐ DSS Drug Screen, Prescription/ Over the Counter, Serum
- ☐ ETGL Ethylene Glycol, Serum
- ☐ HYPOG Hypoglycemic Agent Screen, Serum
- ☐ MTXSG Methotrexate Post Glucarpidase, Serum
- ☐ VLTB Volatile Screen, Blood
- ☐ VLTS Volatile Screen, Serum

Chain of Custody

Urine

- ☐ 6MAMX 6-Monoacetylmorphine, Chain of Custody, Random, Urine
- ☐ ADLTX Adulterants Survey, Chain of Custody, Random, Urine
- ☐ AMPHX Amphetamines Confirmation, Chain of Custody, Random, Urine
- ☐ BARBX Barbiturates Confirmation, Chain of Custody, Random, Urine
- ☐ BNZX Benzodiazepines Confirmation, Chain of Custody, Random, Urine
- ☐ BUPMX Buprenorphine and Norbuprenorphine, Chain of Custody, Random, Urine
- ☐ THCX Delta-8 and Delta-9-Carboxy-Tetrahydrocannabinol (THC) Confirmation, Chain of Custody, Random, Urine
- ☐ COKEX Cocaine and Metabolite Confirmation, Chain of Custody, Random, Urine
- ☐ CDA7X Drug Abuse Survey with Confirmation, Panel 9, Chain of Custody, Random, Urine
- ☐ PDSUX Drug Screen, Prescription/Over the Counter, Chain of Custody, Random, Urine
- ☐ ETGX Ethyl Glucuronide Confirmation, Chain of Custody, Random, Urine
- ☐ FENTX Fentanyl with Metabolite Confirmation, Chain of Custody, Random, Urine
- ☐ MTDNX Methadone Confirmation, Chain of Custody, Random, Urine
- ☐ OPATX Opiates Confirmation, Chain of Custody, Random, Urine
- ☐ OXYSX Oxycodone Screen, Chain of Custody, Random, Urine
- ☐ OXYCX Oxycodone with Metabolite Confirmation, Chain of Custody, Random, Urine
- ☐ PANOX Pain Clinic Survey 10, Chain of Custody, Random, Urine
- ☐ PCPX Phencyclidine Confirmation, Chain of Custody, Random, Urine
- ☐ VLTUX Volatile Screen, Chain of Custody, Random, Urine

Serum/Blood

- ☐ FENTX Fentanyl with Metabolite Confirmation, Chain of Custody, Random, Urine

Meconium

- ☐ THCMX 11-nor-Delta-9-Tetrahydrocannabinol-9-Carboxylic Acid (Carboxy-THC) Confirmation, Chain of Custody, Meconium
- ☐ MAMMX 6-Monoacetylmorphine (6-MAM) Confirmation, Chain of Custody, Meconium
- ☐ AMPMX Amphetamine-Type Stimulants, Confirmation, Chain of Custody, Meconium
- ☐ COKMX Cocaine and Metabolite Confirmation, Chain of Custody, Meconium
- ☐ DSM4X Drugs of Abuse Screen 4, Chain of Custody, Meconium
- ☐ DSM5X Drugs of Abuse Screen 5, Chain of Custody, Meconium
- ☐ OPTMX Opiate Confirmation, Chain of Custody, Meconium
- ☐ PCPMX Phencyclidine (PCP) Confirmation, Chain of Custody, Meconium

PHARMACOGENOMICS

Multi-Gene Panels

- ☐ PSYQP Psychotropic Pharmacogenomics Gene Panel, Varies
- ☐ PGXQP Focused Pharmacogenomics Panel, Varies
- ☐ CARBR Carbamazepine Hypersensitivity Pharmacogenomics, Varies
- ☐ TPNUQ Thiopurine Methyltransferase *(TPMT)* and Nudix Hydrolase *(NUDT15)* Genotyping, Varies
- ☐ WARSQ Warfarin Response Genotype, Varies

Single Gene Tests

- ☐ AIHL Aminoglycoside-Induced Hearing Loss, Targeted Variant Testing, Droplet Digital PCR, Varies
- ☐ COMTQ Catechol-O-Methyltransferase (COMT) Genotype, Varies
- ☐ 3A5Q Cytochrome P450 *3A5* Genotype, Varies
- ☐ 1A2Q Cytochrome P450 *1A2* Genotype, Varies
- ☐ 2B6Q Cytochrome P450 *2B6* Genotype, Varies
- ☐ 2C19R Cytochrome P450 *2C19* Genotype, Varies
- ☐ 2C9QT Cytochrome P450 *2C9* Genotype, Varies
- ☐ 2D6Q Cytochrome P450 *2D6* (CYP2D6) Comprehensive Cascade, Varies
- ☐ 3A4Q Cytochrome P450 *3A4* Genotype, Varies
- ☐ DPYDQ Dihydropyrimidine Dehydrogenase Genotype, Varies
- ☐ DPYDZ Dihydropyrimidine Dehydrogenase, *DPYD* Full Gene Sequencing, Varies
- ☐ G6PDZ Glucose-6-Phosphate Dehydrogenase (*G6PD*) Full Gene Sequencing, Varies
- ☐ HL57R *HLA-B*57:01* Genotype, Pharmacogenomics, Varies
- ☐ HL58R *HLA-B*5801* Genotype, Allopurinol Hypersensitivity, Varies
- ☐ IL28Q Interleukin 28B *(IL28B)* Variant (rs12979860), Varies
- ☐ NAT2Q N-Acetyltransferase 2 *(NAT2)* Genotype, Varies
- ☐ SLC1Q Solute Carrier Organic Anion Transporter Family Member 1B1 *(SLCO1B1)* Genotype, Statin, Varies
- ☐ U1A1Q Uridine Diphosphate (UDP) Glucuronosyltransferase 1A1 TA Repeat Genotype, *UGT1A1*, Varies
- ☐ UGTFZ UDP-Glucuronosyltransferase 1A1 (*UGT1A1*), Full Gene Sequencing, Varies

ADDITIONAL TESTS (INDICATE TEST ID AND NAME)

Print

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