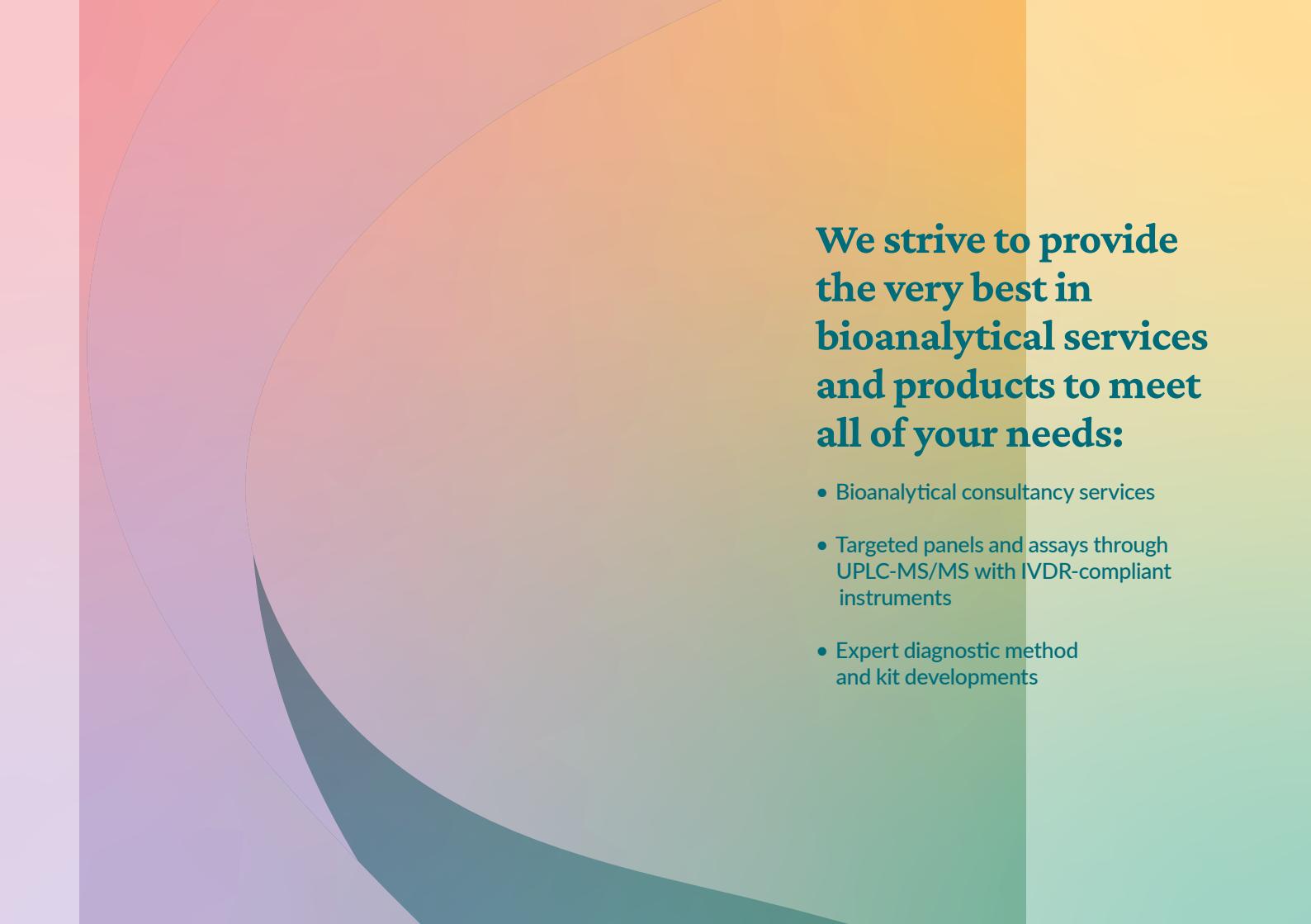




crescendo care



**We strive to provide
the very best in
bioanalytical services
and products to meet
all of your needs:**

- Bioanalytical consultancy services
- Targeted panels and assays through UPLC-MS/MS with IVDR-compliant instruments
- Expert diagnostic method and kit developments

BIOLOGICAL SAMPLES

**Every sample that enters
our lab is special.
We take great care in
studying its unique profile**



Plasma/Serum



Urine



Liquor



Red cells



PBMCs



Mitochondria



Amniotic fluid



Breast Milk

We handle blood drop spot analyses with ease

CRESCE NDO TARGET

SMALL MOLECULES_INDEX

Analytes	Applications
Acetyl tyrosine	M
Acetyl-Coenzyme A	A-C-O-R
Acetylcarnitine	C-R
Acetylcholine	C-R
Aconitic acid	M
Adenine	M-O
Adenosine	M-O
Adenosine 3',5'-cyclic monophosphate	M-O
Adenosine diphosphate	M-O
Adenosine monophosphate	M-O
Adenosine triphosphate	M-O
Adenylsuccinic acid	M
ADP-glucose	O
Alanine	M
Allantoin	M
Alloisoleucine	M
Anserine	M
Anthranilic acid	M
Arginine	M

Analytes	Applications
Argininosuccinic acid	M
Argininosuccinic acid anhydride 2nd	M
Argininosuccinic acid anhydride 1st	M
Asparagine	M
Aspartic acid	M
Asymmetric dimethylarginine	M
Bile acids C8-C18	C-R
Butyryl coenzyme A	C-R
Cafeic acid	M
Carnitine	C-R
Carnosine	M
Catechol	C-R
Choline	C-R
Chorismic acid	N
Citicoline	C-R
Citramalic acid	C-M-O-R

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Analytes	Applications	Analytes	Applications
Citric acid	M	Dihydroxyphenylacetaldehyde	C-R
Citrulline	M	Dihydroxyphenylacetic acid	C-R
Coenzyme Q10	C-R	Didroorotic acid	M-N
Cortisol	C-R	Dimethylglycine	M
Creatine	L-M	Dopa	M
Creatinine	L-M	Dopamine	N
Crotonyl coenzyme A	C-R	Epinephrine	M
Cystathionine	A-M	Ergothioneine	C-R
Cysteine	A-M	Erythroose 4-phosphate	M
Cystic acid	A-O	Ethanolamine	M
Cystine	A-M	F2-Isoprostanate	C-R
Cytidine	M-O	Ferulic acid	M
Cytidine 3',5'-cyclic monophosphate	M	Flavin mononucleotide (FMN)	C-R
Cytidine diphosphate	M-O	Flavin-adenine dinucleotide (FAD)	C-R
Cytidine monophosphate	M-O	Folic acid	C-R
Cytidine triphosphate	M-O	Formylmethionine	A-M
Cytosine	M	Fructosamine	M
Deoxithymidine	M-N	Fructose 1-phosphate	M
Dihydrobiopterine	M-N	Fructose 1,6-bisphosphate	M
Dihydropteroate reductase (DHPR)	M-N		
Dihydrothymine	M-N		
Dihydroxyacetone phosphate	M		

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Fructose 6-phosphate	M	Guanosine diphosphate	M-O
Fumaric acid	M	Guanosine monophosphate	M-O
Glucose 1-phosphate	M	Guanosine triphosphate	M-O
Glucose 6-phosphate	M	Higenamine	C-R
Glutamic acid	A-M	Histamine	C-R
Glutamine	M	Histidine	M
Glutathione (or reduced glutathione or GSH)	A-M	Histidinol	C-R
Glutathione disulphide (or oxidized glutathione or GSSG)	A-M	Homocitrulline	M
Glyceraldehyde 3-phosphate	M	Homocysteine	A-C-O-R
Glyceric acid	C-M-O-R	Homocysteine thiolactone	A-C-O-R
Glycerol 2-phosphate	C-M-O-R	Homocystine	A-M
Glycerol 3-phosphate	C-M-O-R	Homoserine	N
Glycine	A-M	Homovanillic acid	M-N
Glycolic acid	M	Hydroxyindolacetic acid	M-N
Glyoxylic acid	M	Hydroxykynurenine	M
Guanidine acetic acid	M-N	Hydroxylysine	M
Guanine	M-O	Hydroxytyrosol	C-R
Guanosine	M-O	Hypoxanthine	M-O
Guanosine 3',5'-cyclic monophosphate	M-O	Indole	C-R

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Indole 3-acetic acid	C-M-O-R	Methylglyoxal	A-M-O
Inosine	M-O	Methylmalonyl coenzyme A	C-R
Inosine monophosphate	M-O	Mevalonate-5-phosphate (MVA-P)	M
Insulin-like growth factor (IGF)	C-R	Mevalonic acid	M
Isocitric acid	M	N-Acetylcysteine	A-M
Isoleucine	M	Neopterine	M-N
Isopentenyl pyrophosphate_dimethylallyl pyrophosphate (IPP_DMAPP)	M	Niacinamide	C-R
Kynurenine	C-M-R	Nicotinamide adenine dinucleotide phosphate_oxidised (NADP)	C-R
Lactic acid	A-M	Nicotinamide adenine dinucleotide phosphate_reduced (NADPH)	C-R
Leucine	M	Nicotinamide adenine dinucleotide_oxidised (NAD)	C-R
Lipoic acid	A-C-R	Nicotinamide adenine dinucleotide_reduced (NADH)	C-R
Lysine	M	Nicotinic acid	C-R
Malic acid	M-O	Norepinephrine	M
Malonyl coenzyme A	C-R	Normetanephrine	N
Mannose 6-phosphate	M	Ophthalmic acid	M
Metanephrite	N		
Methionine	A-M		
Methionine sulfone	A-M		
Methionine sulfoxide	A-M		
Methyl-D-erythritol phosphate (MEP)	M		
Methyl-DOPA	C-R		

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Analytes	Applications	Analytes	Applications
Ornithine	M	Reticuline	N
Orotic acid	M-N	Ribose 1-phosphate	M
Orotidine-5'-monophosphate	M-N	Ribose 5-phosphate	M
Oxoproline	M	Ribulose 1,5-bisphosphate	M
p-Coumaric acid	M	Ribulose 5-phosphate	M
Pantothenic acid	M	S-Adenosylhomocysteine	A-M
Phenylacetylglutamine	M	S-Adenosylmethionine	A-M
Phenylalanine	M	Saccharopine	M
Phenyllactic acid	M	Salicylic acid	C-R
Phenylpyruvic acid	M	Sarcosine	M
Phosphoenolpyruvic acid	M	Sedoheptulose 7-phosphate	M
Phosphoethanolamine	M	Selenocysteine	A-C-O-R
Phosphoribosyl pyrophosphate	M	Selenomethionine	A-C-O-R
Phosphoserine	M	Sepiapterine	M-N
Pipecolic acid	M	Serine	A-M
Proline	M	Serotonin	M
Protocatechuic acid	C-R	Shikimic acid	N
Protocatechuic aldehyde	C-R	Shikimic acid-3-phosphate	N
Pyridoxal phosphate (PLP)	C-R	Sinapic acid	C-R
Pyrroloquinoline quinone	C-R		
Pyruvic acid	A-M		
Resveratrol	C-R		

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Sorbitol	M-N	Uridine diphosphate	M-O
Succinic acid	M-O	Uridine monophosphate	M-O
Succinyl coenzyme A	O	Uridine triphosphate	M-O
Sulfocysteine	A-M	Urocanic acid	M
Symmetric dimethylarginine	M	Valine	M
Taurine	A-M	Vanillic acid	M
Tetrahydrobiopterine	M-N	Vanillin	C-R
Tetrahydrofolate	N	Vanillylmandelic acid	N
Tetrahydropalmatine (THP)	N	Xanthine	M-O
Threonine	M	Xanthosine monophosphate	M-O
Thymidine	M-O	α -Aminoadipic acid	M
Thymidine diphosphate	M-O	α -Aminoglutamic acid	M
Thymidine monophosphate	M-O	β -Alanine	M
Thymidine triphosphate	M-O	β -Aminoisobutyric acid	M
Thymine	M-N	γ -Aminoisobutyric acid	M
Tryptophan	M	(E)-4-Hydroxy-3-methyl-but-2-enyl pyrophosphate (HMBPP)	M
Tyramine	C-R	1-deoxy-D-xylulose 5-phosphate (DOXP)	M
Tyrosine	M		
UDP-glucose	O		
Uracil	M-N		
Uric acid	M-O		
Uridine	M-O		

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Analytes	Applications	Analytes	Applications
1-Methylhistidine	M	3-Phosphoglyceric acid	M
2-Aminobutyric acid	M	4-Amino Phenylalanine	C-R
2-Hydroxyglutaric	O	4-Aminobenzoic acid	M
2-Isopropylmalic acid	C-M-O-R	4-Aminobutyric acid	M
2-Ketoglutaric acid	M-O	4-Aminophenylpyruvic acid	C-R
2-Morpholinoethanesulfonic acid	M-O	4-Hydroxybenzoic acid	C-R
2-Phosphoglyceric acid	M	4-Hydroxyphenylpyruvic acid	C-M-O-R
2,3-Bisphosphoglyceric acid	M	4-Hydroxyproline	M
3-Dehydroquinic acid	N	5-Aminoimidazole-4-carboxyamide ribonucleoside (AICAR)	M-O
3-Dehydroshikimic acid	N	5-Glutamylcysteine	M
3-Hydroxybutyryl coenzyme A	C-R	5-Methyltetrahydrofolate	M-N
3-Hydroxyglutaric	M	6-Biopterine	M-N
3-Hydroxyphenylacetic acid	C-M-O-R	6-Phosphogluconic acid	M
3-Methylhistidine	M		

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CRESCEndo TARGET

LIPO_INDEX

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Analytes	Applications
Allo-chenodeoxycholic acid	B
Allo-lithocholic acid	B
Arachidonic acid (AA)	I (Arachidonic acid group)
Arachidonoyl ethanolamide	I (Ethanolamide group)
Azelaoyl-PAF	I (Platelet Activating Factor group)
Chenodeoxycholic acid	B
Cholic acid	B-M
Chondroitin-6-sulfate	L-M
Colest-5-en-3β-olo	uST
Colest-5-en-3β-olo-N-butyrate	uST
Dehydroepiandrosterone sulfate	uST
Deoxycholic acid	B
Dermatan sulfate	L-M
Docosahexaenoic acid (DHA)	I (Docosahexaenoic acid group)

Analytes	Applications
Eicosapentaenoic acid (EPA)	I (Eicosapentaenoic acid group)
Globotriaosylsphingosine	L-M
Glycochenodeoxycholic acid	B
Glycocholic acid	B
Glycodeoxycholic acid	B
Glycohyodeoxycholic acid	B
Glycolithocholic acid	B
Glycoursodeoxycholic acid	B
Guanidine acetic acid	L-M
Heparan sulfate	L-M
Hyodeoxycholic acid	B
iPF _{2a} -IV	I (Arachidonic acid group)
Keratan sulfate	L-M

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Analytes

Applications

Leukotriene B ₄	I (Arachidonic acid group)
Leukotriene C ₄	I (Arachidonic acid group)
Leukotriene D ₄	I (Arachidonic acid group)
Leukotriene E ₄	I (Arachidonic acid group)
Leukotriene F ₄	I (Arachidonic acid group)
Lipoxin A ₅	I (Eicosapentaenoic acid group)
Lithocholic acid	B
LTB4 Ethanolamide	I (Ethanolamide group)
Lyso-PAF C-16	I (Platelet Activating Factor group)
Lysosphingomyelin	L-M
N-acetyl LTE ₄	I (Arachidonic acid group)
N-palmitoyl-O-fosfocolineserine	L-M
OEA (oleoylethanolamide)	I (Ethanolamide group)

Analytes

Applications

PAF C-16	I (Platelet Activating Factor group)
PGD ₂ Ethanolamide	I (Ethanolamide group)
PGE ₁ Ethanolamide	I (Ethanolamide group)
PGE ₂ Ethanolamide	I (Ethanolamide group)
PGF _{2a} Ethanolamide	I (Ethanolamide group)
Prostaglandin A ₁	I (Dihomo-γ-linolenic acid group)
Prostaglandin A ₂	I (Arachidonic acid group)
Prostaglandin B ₂	I (Arachidonic acid group)
Prostaglandin D ₁	I (Dihomo-γ-linolenic acid group)
Prostaglandin D ₂	I (Arachidonic acid group)
Prostaglandin D ₃	I (Eicosapentaenoic acid group)

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Analytes	Applications	Analytes	Applications
Prostaglandin E ₁	I (Dihomo- γ -linolenic acid group)	Taurocholic acid	B-M
Prostaglandin E ₂	I (Arachidonic acid group)	Taurodeoxycholic acid	B
Prostaglandin E ₃	I (Eicosapentaenoic acid group)	Taurohyodeoxycholic acid	B
Prostaglandin F _{2a}	I (Arachidonic acid group)	Taurolithocyclic acid	B
Prostaglandin F _{3a}	I (Eicosapentaenoic acid group)	Tauroursodeoxycholic acid	B
Prostaglandin J ₂	I (Arachidonic acid group)	Tetranor-PGDM	I (Arachidonic acid group)
Prostaglandin K ₂	I (Arachidonic acid group)	Tetranor-PGEM	I (Arachidonic acid group)
Psychosine	L-M	Tetranor-PGFM	I (Arachidonic acid group)
Resolvin D ₁	I (Docosahexaenoic acid group)	Thromboxane B ₁	I (Dihomo- γ -linolenic acid group)
Resolvin D ₂	I (Docosahexaenoic acid group)	Thromboxane B ₂	I (Arachidonic acid group)
Tauro- α -muricholic acid	B	Thromboxane B ₃	I (Eicosapentaenoic acid group)
Tauro- β -muricholic acid	B	Ursodeoxycholic acid	B
Taurochenodeoxycholic acid	B	α -Muricholic acid	B

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Analytes	Applications	Analytes	Applications
β -Muricholic acid	B	(\pm)11,12-DHET	I (Arachidonic acid group)
$\Delta 4$ -Pregnen-11 β ,17 α ,20 α ,21-tetrol-3-one	uST	(\pm)11(12)-EET	I (Arachidonic acid group)
$\Delta 4$ -Pregnen-11 β ,17 α ,20 β ,21-tetrol-3-one	uST	(\pm)11(12)-EET ethanolamide	I (Ethanolamide group)
$\Delta 4$ -Pregnen-11 β ,17 α ,21-triol-3,20-dione	uST	(\pm)12,13-DiHOME	I (Linoleic acid group)
$\Delta 5$ -Androsten-3 β -ol-17-one	uST	(\pm)13-HDoHE	I (Docosahexaenoic acid group)
$\Delta 5$ -Androsten-3 β ,16 α -diol-17-one	uST	(\pm)14-HDoHE	I (Docosahexaenoic acid group)
$\Delta 5$ -Androsten-3 β ,16 α ,17 β -triol	uST	(\pm)14,15-DHET	I (Arachidonic acid group)
$\Delta 5$ -Androsten-3 β ,17 β -diol	uST	(\pm)14,15-DiHETE	I (Eicosapentaenoic acid group)
$\Delta 5$ -Pregnen-3 β ,17 α -diol-20-one	uST	(\pm)14(15)-EET	I (Arachidonic acid group)
$\Delta 5$ -Pregnen-3 β ,17 α ,20 α -triol	uST	(\pm)14(15)-EET ethanolamide	I (Ethanolamide group)
$\Delta 5$ -Pregnen-3 β ,20 α -diol	uST	(\pm)16-HDoHE	I (Docosahexaenoic acid group)
ω -Muricholic acid	B		
(\pm)10-HDoHE	I (Docosahexaenoic acid group)		
(\pm)11-HDoHE	I (Docosahexaenoic acid group)		

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Analytes	Applications	Analytes	Applications
(±)16-HETE	I (Arachidonic acid group)	(±)7-HDoHE	I (Docosahexaenoic acid group)
(±)17-HDoHE	I (Docosahexaenoic acid group)	(±)8-HDoHE	I (Docosahexaenoic acid group)
(±)17-HETE	I (Arachidonic acid group)	(±)8,9-DHET	I (Arachidonic acid group)
(±)17,18-DiHETE	I (Eicosapentaenoic acid group)	(±)8(9)-EET	I (Arachidonic acid group)
(±)18-HETE	I (Arachidonic acid group)	(±)8(9)-EET ethanolamide	I (Ethanolamide group)
(±)20-HDoHE	I (Docosahexaenoic acid group)	(±)9-HETE	I (Arachidonic acid group)
(±)4-HDoHE	I (Docosahexaenoic acid group)	(±)9-HpODE	I (Linoleic acid group)
(±)5-HEDE	I (Eicosadienoic acid)	(±)9,10-DiHOME	I (Linoleic acid group)
(±)5,6-DHET	I (Arachidonic acid group)	1,3,5(10)-Estratrien-3-olo-17-one	uST
(±)5,6-DHET-lactone	I (Arachidonic acid group)	1,3,5(10)-Estratrien-3,16α,17β-triol	uST
(±)5(6)-EET	I (Arachidonic acid group)	1,3,5(10)-Estratrien-3,17β-diol	uST
(±)5(6)-EET ethanolamide	I (Ethanolamide group)		

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Analytes

Applications

10(S),17(S)-DiHDoHE	I (Docosahexaenoic acid group)
11-dehydro Thromboxane B ₂	I (Arachidonic acid group)
11-trans LTC ₄	I (Arachidonic acid group)
11-trans LTE ₄	I (Arachidonic acid group)
11(S)-HETE	I (Arachidonic acid group)
11 β Prostaglandin F _{2a}	I (Arachidonic acid group)
11 β +13,14-dihydro-15-keto Prostaglandin F _{2a}	I (Arachidonic acid group)
12-(S)HHTrE	I (Arachidonic acid group)
12-Keto-deoxycholic acid	B
12-oxo LTB ₄	I (Arachidonic acid group)
12-OxoETE	I (Arachidonic acid group)
12(13)-EpOME	I (Linoleic acid group)

Analytes

Applications

12(S)-HEPE	I (Eicosapentaenoic acid group)
12(S)-HETE	I (Arachidonic acid group)
12(S)-HpEPE	I (Eicosapentaenoic acid group)
12(S)-HpETE	I (Arachidonic acid group)
13-OxoOE	I (Linoleic acid group)
13,14-dihydro 15-keto Prostaglandin D ₂	I (Arachidonic acid group)
13,14-dihydro-15-keto Prostaglandin F _{2a} PGFI	I (Arachidonic acid group)
13,14-dihydro-15-keto Prostaglandin E ₂	I (Arachidonic acid group)
13,14-dihydro-15-keto Prostaglandin J ₂	I (Arachidonic acid group)
13,14-dihydro-15-keto-tetranor Prostaglandin F ₁ β	I (Arachidonic acid group)

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Analytes

Applications

13,14-dihydro-15keto-tetranor-Prostaglandin F _{1a}	I (Arachidonic acid group)
13,14-dihydro-keto-tetranor Prostaglandin E ₂	I (Arachidonic acid group)
13,14-keto-tetranor Prostaglandin D ₂	I (Arachidonic acid group)
13(S)-HODE	I (Linoleic acid group)
13(S)-HOTrE	I (Linoleic acid group)
13(S)-HpODE	I (Linoleic acid group)
14,15-LTC ₄ , Eoxin C ₄ , EXC ₄	I (Arachidonic acid group)
14,15-LTE4, Eoxin E ₄	I (Arachidonic acid group)
15-deoxy-delya12,14-PGJ ₂	I (Arachidonic acid group)
15-keto Prostaglandin E ₂	I (Arachidonic acid group)
15-keto Prostaglandin F _{2a}	I (Arachidonic acid group)
15-OxoEDE	I (Eicosadienoic acid)
15(S)-HEPE	I (Eicosapentaenoic acid group)

Analytes

Applications

15(S)-HETE	I (Arachidonic acid group)
15(S)-HETrE	I (Dihomo-γ-linolenic acid group)
15(S)-HpEPE	I (Eicosapentaenoic acid group)
15(S)-HpETE	I (Arachidonic acid group)
17(18)-HpETE	I (Eicosapentaenoic acid group)
18-carboxy dinor LTB ₄	I (Arachidonic acid group)
18(S)-HEPE	I (Eicosapentaenoic acid group)
19(S)-HETE	I (Arachidonic acid group)
1a,1b-dihomo-Prostaglandin F _{2a}	I (Adrenic acid group)

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Analytes	Applications	Analytes	Applications
2,3-dinor-8-iso Prostaglandin F _{2a}	I (Arachidonic acid group)	5-iPF _{2a} -VI	I (Arachidonic acid group)
20-carboxy arachidonic acid	I (Arachidonic acid group)	5-OxoETE	I (Arachidonic acid group)
20-carboxy LTB ₄	I (Arachidonic acid group)	5,22-Colestadien-24 β -etyl-3 β -ol	uST
20-HETE	I (Arachidonic acid group)	5,6-DiHETE	I (Eicosapentaenoic acid group)
20-hydroxy LTB ₄	I (Arachidonic acid group)	5(S)-HEPE	I (Eicosapentaenoic acid group)
20-hydroxy Prostaglandin E ₂	I (Arachidonic acid group)	5(S)-HETE	I (Arachidonic acid group)
20-hydroxy Prostaglandin F _{2a}	I (Arachidonic acid group)	5(S)-HpEPE	I (Eicosapentaenoic acid group)
4-Androsten-17 β -ol-3-one	uST	5(S)-HpETE	I (Arachidonic acid group)
4-Androsten-17 α -ol-3-one	uST	5(S),14(R)-LXB ₄	I (Arachidonic acid group)
4-Androsten-3,17-dione	uST		
4-Pregnen-17-ol-3,20-dione	uST		
4-Pregnen-17 α ,21-diol-3,11,20-trione	uST		

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M=

Metabolic disorders

N = Neuroscience

O = Oncology

R = Renal disorders

uST = Urinary Steroids

Analytes	Applications	Analytes	Applications
5(S),15(S)-DiHETE	I (Arachidonic acid group)	5 β -Pregn-3 α ,11 β ,21-triol-20-one	uST
5(S),6(R)-Lipoxin A ₄	I (Arachidonic acid group)	5 β -Pregn-3 α ,11 β ,17 α ,20 α ,21-pentol	uST
5(S),6(S)-Lipoxin A ₄	I (Arachidonic acid group)	5 β -Pregn-3 α ,11 β ,17 α ,20 β ,21-pentol	uST
5 α -Androstan-3 β -ol-17-one	uST	5 β -Pregn-3 α ,17 α -diol-20-one	uST
5 β -Androstan-17 β -ol-3-one	uST	5 β -Pregn-3 α ,17 α ,20 β ,21-tetrol-11-one	uST
5 β -Androstan-3 α -11 β -diol-17-one	uST	5 β -Pregn-3 α ,17 α ,20 α -triol-11-one	uST
5 β -Androstan-3 α -17 β -diol	uST	5 β -Pregn-3 α ,17 α ,20 α ,21-tetrol-11-one	uST
5 β -Androstan-3 α -ol-11,17-dione	uST	5 β -Pregn-3 α ,17 α ,21-triol-11,20-dione	uST
5 β -Androstan-3 α -ol-17-one	uST	5 β -Pregn-3 α ,17 α ,21-triol-20-one	uST
5 β -Pregn-11 β ,18-epoxy-3 β ,18,21-triol-20-one	uST		
5 β -Pregn-3 α ,11 β ,17 α ,20 α -tetrol	uST		
5 β -Pregn-3 α ,11 β ,17 α ,21-tetrol-20-one	uST		
5 β -Pregn-3 α ,11 β ,20,21-tetrol	uST		

A = Aging&Oxidative stress

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Analytes	Applications	Analytes	Applications
5 β -Pregnan-3 α ,21-diol-11,20-dione	uST	6-trans LTB ₄	I (Arachidonic acid group)
5 β -Pregnan-3 α ,21-diol-20-one	uST	6,15-dlkketo-13,14-dhydro Prostaglandn F _{1a}	I (Arachidonic acid group)
5 α -Androstan-3 α -11 β -diol-17-one	uST	7-Keto-deoxycholic acid	B
5 α -Androstan-3 α -17 β -diol	uST	7-Keto-lithocholic acid	B
5 α -Androstan-3 α -ol-17-one	uST	7(R)-Maresin 1	I (Docosahexaenoic acid group)
5 α -Androstane-3 α ,17 α -diol	uST	7(S),17(S)-hydroxy-DPA	I (Docosahexaenoic acid group)
5 α -Pregnan-3 α ,11 β ,17 α ,21-tetrol-20-one	uST	8-iso Prostaglandin A ₁	I (Dihomo- γ -linolenic acid group)
5 α -Pregnan-3 α ,11 β ,20,21-tetrol	uST	8-iso Prostaglandin A ₂	I (Arachidonic acid group)
5 α -Pregnan-3 α ,11 β ,21-triol-20-one	uST	8-iso Prostaglandin E-7	I (Arachidonic acid group)
5 α -Pregnan-3 α ,17 α ,21-triol-11,20-dione	uST	8-iso Prostaglandin E ₁	I (Dihomo- γ -linolenic acid group)
5 β -Pregnan-3 α ,17 α ,20 α -triol	uST		
5 β -Pregnan-3 α ,20 α -diol	uST		
6-keto-Prostaglandln F _{1a}	I (Arachidonic acid group)		

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Analytes	Applications	Analytes	Applications
8-iso Prostaglandin F _{1a}	I (Dihomo- γ -linolenic acid group)	8,12-iso-iPF _{2a} -VI 1,5-lactone	I (Arachidonic acid group)
8-iso Prostaglandin F _{2a}	I (Arachidonic acid group)	8(S)-HETE	I (Arachidonic acid group)
8-iso Prostaglandin F _{3a}	I (Eicosapentaenoic acid group)	8(S),15(S)-DiHETE	I (Arachidonic acid group)
8-iso-13,14-dihydro-15-keto Prostaglandin F _{2a}	I (Arachidonic acid group)	9-OxoODE	I (Linoleic acid group)
8-iso-15-keto Prostaglandin F _{2a}	I (Arachidonic acid group)	9(10)-EpOME	I (Linoleic acid group)
8-iso-15(R)-Prostaglandin F _{2a}	I (Arachidonic acid group)	9(S)-HODE	I (Linoleic acid group)
		9(S)-HOTrE	I (Linoleic acid group)

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CRESCE N D O T A R G E T

THERAPEUTIC DRUG MONITORING _ INDEX

Drugs	Applications
Abatacept	TDM_Biological drugs
Acebutolol	TDM_Antiarrhythmic drugs
Adalimumab	TDM_Biological drugs
Aflibercept	TDM_Biological drugs
Ajmaline	TDM_Antiarrhythmic drugs
Alprazolam	TDM_Benzodiazepines
Amikacin	TDM_Anti - infective drugs
Amiodarone	TDM_Antiarrhythmic drugs
Amisulpride	TDM_Neuroleptics
Amitriptyline	TDM_Antidepressants
Amoxicillin	TDM_Anti - infective drugs
Anidulafungin	TDM_Anti - infective drugs
Apixaban	TDM_Direct anticoagulants (DOAC) and Antiplatelet drugs
Aprindine	TDM_Antiarrhythmic drugs
Argatroban	TDM_Direct anticoagulants (DOAC) and Antiplatelet drugs
Aripiprazole	TDM_Antipsychotics
Atenolol	TDM_Antiarrhythmic drugs

Drugs	Applications
Atezolizumab	TDM_Biological drugs
Atomoxetine	TDM_Psychostimulants
Avelumab	TDM_Biological drugs
Azathioprine	TDM_Chemotherapy
Bactrim	TDM_Anti - infective drugs
Bedaquiline	TDM_Anti - infective drugs
Benperidol	TDM_Neuroleptics
Betrixaban	TDM_Direct anticoagulants (DOAC) and Antiplatelet drugs
Bevacizumab	TDM_Biological drugs
Bisoprolol	TDM_Antiarrhythmic drugs
Brexpiprazole	TDM_Neuroleptics
Brivaracetam	TDM_Anti - epileptic drugs
Bromazepam	TDM_Benzodiazepines
Bromperidol	TDM_Neuroleptics
Bupropion	TDM_Psychostimulants
Busulfan	TDM_Chemotherapy

TDM = Therapeutic Drug Monitoring

Drugs**Applications**

Carbamazepine Epoxide	<i>TDM_Anti - epileptic drugs</i>
Carboplatin	<i>TDM_Chemotherapy</i>
Cariprazine	<i>TDM_Neuroleptics</i>
Caspofungin	<i>TDM_Anti - infective drugs</i>
Cefazolin	<i>TDM_Anti - infective drugs</i>
Cefepime	<i>TDM_Anti - infective drugs</i>
Cefuroxime	<i>TDM_Anti - infective drugs</i>
Cetuximab	<i>TDM_Biological drugs</i>
Chlordiazepoxide	<i>TDM_Benzodiazepines</i>
Chloromethyl diazepam	<i>TDM_Benzodiazepines</i>
Chlorpromazine	<i>TDM_Neuroleptics</i>
Chlorprothixene	<i>TDM_Neuroleptics</i>
Chlormethiazole	<i>TDM_Psychostimulants</i>
Ciprofloxacin	<i>TDM_Anti - infective drugs</i>
Cisatracurium	<i>TDM_Anaesthetics</i>
Cisplatin	<i>TDM_Chemotherapy</i>
Citalopram	<i>TDM_Antidepressants</i>
Clobazam	<i>TDM_Benzodiazepines</i>
Clofazimine	<i>TDM_Anti - infective drugs</i>
Clomipramine	<i>TDM_Antidepressants</i>

Drugs**Applications**

Clonazepam	<i>TDM_Benzodiazepines</i>
Clozapine	<i>TDM_Antipsychotics</i>
Cyclosporine A	<i>TDM_Immunosuppressant drugs</i>
Cysteamine	<i>TDM_Metabolic diseases drugs</i>
Dabigatran Etxilate	<i>TDM_Direct anticoagulants (DOAC) and Antiplatelet drugs</i>
Dasatinib	<i>TDM_Chemotherapy</i>
Debutyldronedarone	<i>TDM_Antiarrhythmic drugs</i>
Dehydroaripiprazole	<i>TDM_Neuroleptics</i>
Demoxepam	<i>TDM_Benzodiazepines</i>
Denosumab	<i>TDM_Biological drugs</i>
Desalkylflurazepam	<i>TDM_Benzodiazepines</i>
Desethylamiodarone	<i>TDM_Antiarrhythmic drugs</i>
Desipramine	<i>TDM_Antidepressants</i>
Desmethylfluoxetine	<i>TDM_Antidepressants</i>
Desmethylsuccinimide	<i>TDM_Anti - epileptic drugs</i>
Desvenlafaxine	<i>TDM_Antidepressants</i>
Dexmedetomidine	<i>TDM_Anaesthetics</i>

TDM = Therapeutic Drug Monitoring

Drugs**Applications**

Diazepam	TDM_Benzodiazepines
Dihydrouracil	TDM_Chemotherapy
Diltiazem	TDM_Antiarrhythmic drugs
Disopyramide	TDM_Antiarrhythmic drugs
Dosulepin	TDM_Psychostimulants
Doxepin	TDM_Antidepressants
Dronedarone	TDM_Antiarrhythmic drugs
Duloxetine	TDM_Antidepressants
Edoxaban	TDM_Direct anticoagulants (DOAC) and Antiplatelet drugs
Erlotinib	TDM_Chemotherapy
Erythro-dihydrobupropion	TDM_Psychostimulants
Escitalopram	TDM_Antidepressants
Etanercept	TDM_Biological drugs
Etosuccimide	TDM_Anti - epileptic drugs
Everolimus	TDM_Immunosuppressant drugs
Felbamate	TDM_Anti - epileptic drugs
Fenobarbital	TDM_Anti - epileptic drugs
Fentanyl	TDM_Anaesthetics
Flecainid	TDM_Antiarrhythmic drugs

Drugs**Applications**

Flucloxacillin	TDM_Anti - infective drugs
Flunarizine	TDM_Antiarrhythmic drugs
Flunidione	TDM_Direct anticoagulants (DOAC) and Antiplatelet drugs
Flunitrazepam	TDM_Benzodiazepines
Fluoxetine	TDM_Antidepressants
Flupentixol	TDM_Neuroleptics
Fluphenazine	TDM_Antipsychotics
Flurazepam	TDM_Benzodiazepines
Fluvoxamine	TDM_Antidepressants
Gabapentin	TDM_Anti - epileptic drugs
Gallopamil	TDM_Antiarrhythmic drugs
Gentamicin	TDM_Anti - infective drugs
Golimumab	TDM_Biological drugs
Guanfacine	TDM_Neuroleptics
Haloperidol	TDM_Antipsychotics
Hydroquinidine	TDM_Antiarrhythmic drugs
Hydroxybupropion	TDM_Psychostimulants
Iloperidone	TDM_Neuroleptics
Imatinib	TDM_Chemotherapy

TDM = Therapeutic Drug Monitoring

Drugs**Applications**

Imipenem	TDM_Anti - infective drugs
Imipramine	TDM_Antidepressants
Infliximab	TDM_Biological drugs
Ketamine	TDM_Anaesthetics
Lacosamide	TDM_Anti - epileptic drugs
Lamotrigine	TDM_Anti - epileptic drugs
Levetiracetam	TDM_Anti - epileptic drugs
Levomepromazine	TDM_Neuroleptics
Lidocaine	TDM_Antiarrhythmic drugs
Lorazepam	TDM_Benzodiazepines
Lormetazepam	TDM_Benzodiazepines
Loxapine	TDM_Neuroleptics
Lurasidone	TDM_Neuroleptics
Medazepam	TDM_Benzodiazepines
Melperone	TDM_Neuroleptics
Methotrexate	TDM_Chemotherapy
Methylphenidate	TDM_Psychostimulants
Metoprolol	TDM_Antiarrhythmic drugs
Metosuccinimide	TDM_Anti - epileptic drugs
Mexiletine	TDM_Antiarrhythmic drugs
Mianserin	TDM_Psychostimulants
Midazolam	TDM_Benzodiazepines

Drugs**Applications**

Milnacipran	TDM_Psychostimulants
Mirtazapine	TDM_Antidepressants
Moclobemide	TDM_Psychostimulants
Monohydro- xycarbamazepine	TDM_Anti - epileptic drugs
Morphine	TDM_Anaesthetics
Mycophenolic acid	TDM_Immunosuppressant drugs
Mycophenolic acid glucuronide	TDM_Immunosuppressant drugs
Mycotomycin	TDM_Anti - infective drugs
N-Desmethylcitalopram	TDM_Antidepressants
N-Desmethyldosulepin	TDM_Psychostimulants
N-Desmethylmirtazapine	TDM_Antidepressants
N-Desmethylolanzapine	TDM_Neuroleptics
N-Desmethylsertraline	TDM_Antidepressants
Nadolol	TDM_Antiarrhythmic drugs
Nilotinib	TDM_Chemotherapy
Nitrazepam	TDM_Benzodiazepines
Nivolumab	TDM_Biological drugs

TDM = Therapeutic Drug Monitoring

Drugs**Applications**

Norclobazam	TDM_Benzodiazepines
Norclomipramine	TDM_Antidepressants
Norclozapine	TDM_Antipsychotics
Nordiazepam	TDM_Benzodiazepines
Nordoxepine	TDM_Antidepressants
Norfluoxetine	TDM_Antidepressants
Norquetiapine	TDM_Neuroleptics
Nortriptyline	TDM_Antidepressants
Norverapamil	TDM_Antiarrhythmic drugs
O-Desmethylvenlafaxine	TDM_Antidepressants
Olanzapine	TDM_Antipsychotics
Omalizumab	TDM_Biological drugs
Ocipramol	TDM_Psychostimulants
Oxazepam	TDM_Benzodiazepines
Oxcarbazepine	TDM_Anti - epileptic drugs
Paclitaxel	TDM_Chemotherapy
Paliperidone	TDM_Antipsychotics
Paroxetine	TDM_Antidepressants
Pazopanib	TDM_Chemotherapy
Pembrolizumab	TDM_Biological drugs
Perampanel	TDM_Anti - epileptic drugs
Perazine	TDM_Neuroleptics

Drugs**Applications**

Perphenazine	TDM_Neuroleptics
Pertuzumab	TDM_Biological drugs
Phenylethylmalonamide (PEMA)	TDM_Anti - epileptic drugs
Phenytoin	TDM_Anti - epileptic drugs
Pimozide	TDM_Neuroleptics
Prazepam	TDM_Benzodiazepines
Pregabalin	TDM_Anti - epileptic drugs
Primidone	TDM_Anti - epileptic drugs
Promethazine	TDM_Neuroleptics
Propafenone	TDM_Antiarrhythmic drugs
Propofol	TDM_Anaesthetics
Propranolol	TDM_Antiarrhythmic drugs
Prothipendyl	TDM_Neuroleptics
Quietiapine	TDM_Antipsychotics
Quinidine	TDM_Antiarrhythmic drugs
Reboxetine	TDM_Psychostimulants
Relebactam	TDM_Anti - infective drugs
Risperidone	TDM_Antipsychotics
Ritalinic acid	TDM_Psychostimulants

TDM = Therapeutic Drug Monitoring

Drugs**Applications**

Rivaroxaban	TDM_Direct anticoagulants (DOAC) and Antiplatelet drugs
Rocuronium	TDM_Anaesthetics
Rufinamide	TDM_Anti - epileptic drugs
Sertindole	TDM_Neuroleptics
Sertraline	TDM_Antidepressants
Sirolimus	TDM_Immunosuppressant drugs
Sodium thiopental	TDM_Anaesthetics
Sorafenib	TDM_Chemotherapy
Sotalol	TDM_Antiarrhythmic drugs
Stiripentol	TDM_Anti - epileptic drugs
Streptomycin	TDM_Anti - infective drugs
Sufentanil	TDM_Anaesthetics
Sulforidazine	TDM_Neuroleptics
Sulpiride	TDM_Neuroleptics
Sultiamine	TDM_Anti - epileptic drugs
Sunitinib	TDM_Chemotherapy
Tacrolimus	TDM_Immunosuppressant drugs
Tamoxifen	TDM_Chemotherapy
Temazepam	TDM_Benzodiazepines

Drugs**Applications**

Tetrazepam	TDM_Benzodiazepines
Theophylline	TDM_Anti - epileptic drugs
Thioguanine nucleotides	TDM_Chemotherapy
Thioridazine	TDM_Neuroleptics
Threo-Dihydro Bupropion	TDM_Psychostimulants
Tiagabine	TDM_Anti - epileptic drugs
Tianeptine	TDM_Psychostimulants
Tocainide	TDM_Antiarrhythmic drugs
Tocilizumab	TDM_Biological drugs
Topiramate	TDM_Anti - epileptic drugs
Tranylcypromine	TDM_Psychostimulants
Trastuzumab	TDM_Biological drugs
Trazodone	TDM_Benzodiazepines
Triazolam	TDM_Benzodiazepines
Valproic acid	TDM_Anti - epileptic drugs
Vedolizumab	TDM_Biological drugs
Venetoclax	TDM_BCL - 2 Inhibitors
Venlafaxine	TDM_Antidepressants

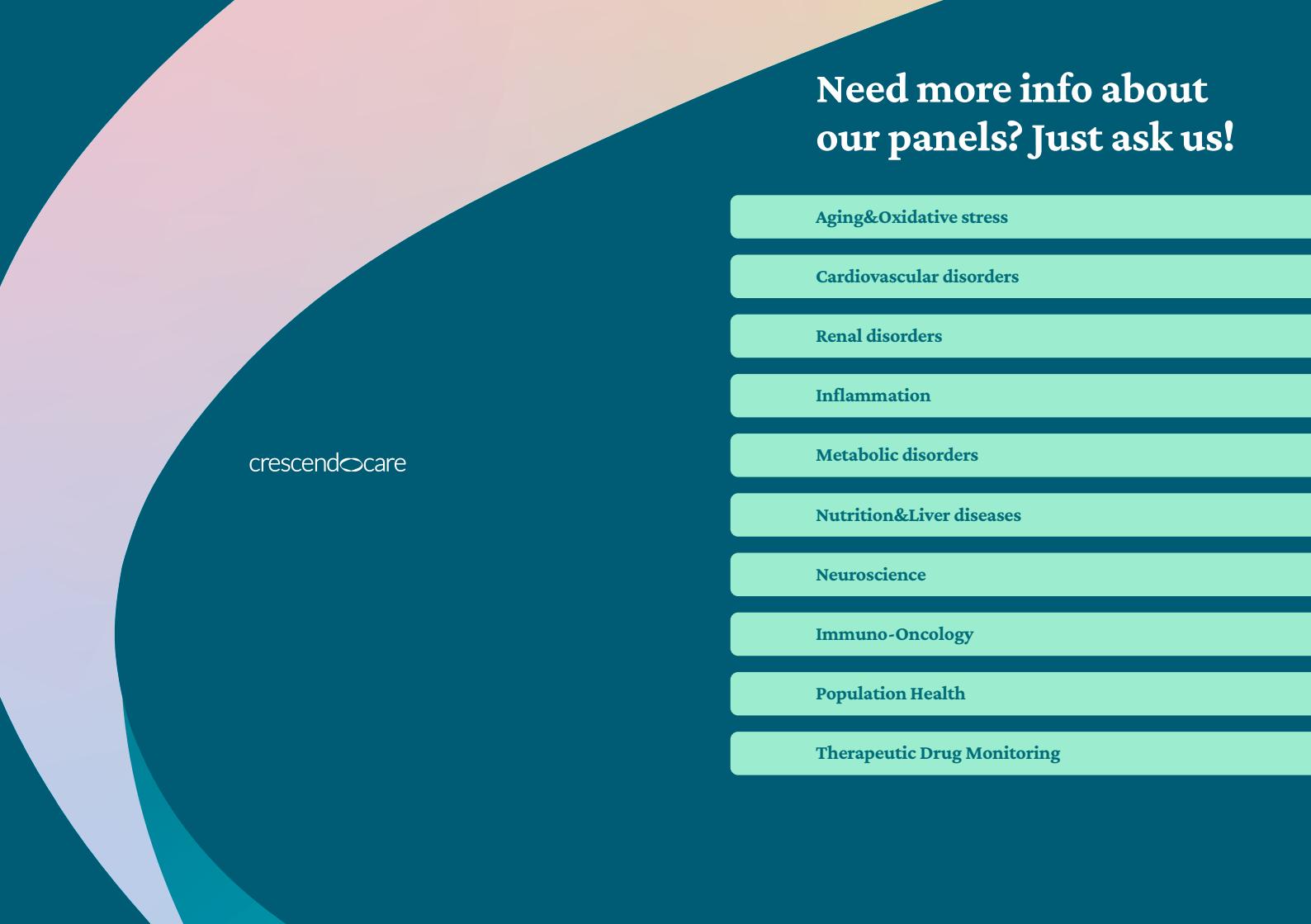
TDM = Therapeutic Drug Monitoring

Drugs**Applications**

Verapamil	<i>TDM_Antiarrhythmic drugs</i>
Vigabatrin	<i>TDM_Anti - epileptic drugs</i>
Vilazodone	<i>TDM_Psychostimulants</i>
Vortioxetine	<i>TDM_Psychostimulants</i>
Warfarin	<i>TDM_Direct anticoagulants (DOAC) and Antiplatelet drugs</i>
Ziprasidone	<i>TDM_Antipsychotics</i>
Zonisamide	<i>TDM_Anti - epileptic drugs</i>
Zopiclone	<i>TDM_Benzodiazepines</i>
Zotepine	<i>TDM_Neuroleptics</i>
Zuclopenthixol	<i>TDM_Neuroleptics</i>
1-OH-Midazolam	<i>TDM_Benzodiazepines</i>

Drugs**Applications**

10-11-Dihydro-xycarbamazepine	<i>TDM_Anti - epileptic drugs</i>
5-Flucytosine	<i>TDM_Anti - infective drugs</i>
5-Fluoro-2'-deoxyuridine	<i>TDM_Chemotherapy</i>
5-Fluorouracil	<i>TDM_Chemotherapy</i>
5-Fluorouridine	<i>TDM_Chemotherapy</i>
5,6-Dihydro-5-fluorouracil	<i>TDM_Chemotherapy</i>
8-Chloroadenosine	<i>TDM_BCL - 2 Inhibitors</i>
9-OH-Risperidone	<i>TDM_Neuroleptics</i>



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