NEWBORN SCREENING QUALITY ASSURANCE PROGRAM PARTICIPATION REQUEST FORM (United States and Canada)

Deadlines for PT and QC programs:

1st Quarter – Enroll by November 1 3rd Quarter – Enroll by May 1 4th Quarter – Enroll by August 1

Applications received after the registration deadline will be processed for the following quarter

All enrollment applications and additional program requests are not guaranteed and will be reviewed

INSTRUCTIONS: All sections (sections 1 – 3) of this form must be completed and emailed to <a href="mailto:nscape-n

SECTION 1: GENERAL INFORMATION

Today's Date: (mm/dd/yyyy)

Current or Previous Participant of NSQAP (Y/N)? If yes, what is/was your laboratory code number?

Does your laboratory manufacture or distribute newborn screening testing products (Y/N)?

If "Yes", what product(s)?

Please note: Manufacturer participation is limited and is based on use of a commercial product by a minimum of three laboratories.

SECTION 2: LABORATORY AND SHIPPING INFORMATION (* Denotes Required Information)

Provide physical street address. FedEx will not deliver to PO Boxes. There is no cost for dried blood spot (DBS) products and shipping. Any documents, import permits, fees, taxes, or other costs required by your country for release of your package from Customs are your responsibility.

	·
*Contact First Name:	*Last Name:
*Laboratory Name:	
*Laboratory Address:	
*City:	*State/Province/Region:
*Country:	*Postal Code:
*Telephone:	
*Email:	
Laboratory Website address if available:	
* Shipping Address: (if different from labora	atory address)
Company Name:	
Address:	
City:	State/Province/Region:
Country:	Postal Code:

NSQAP US and Canada Participant Request Form, Revised Nov 18 2020

CHECK ALL THAT APPLY

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SECTION 3: PROGRAM SELECTION

	Proficiency Testing Programs
	Amino Acids and SUAC (AAPT) (Analytes: Arginine, Citrulline, Leucine, Methionine, Phenylalanine, Succinylacetone, Tyrosine, Valine)
	Acylcarnitines (ACPT) (Analytes: C0(L),C2(L), C3, C3DC, C3DC+C4OH, C4, C4OH, C5, C5:1, C5DC, C5OH, C6, C8, C10, C10:1, C10:2, C14, C14:1, C16, C16OH, C18, C18:1, C18OH)
	Biotinidase (BIOTPT)
	Galactose-1-phosphate Uridyltransferase (GALTPT)
٠	Glucose-6-phosphate Dehydrogenase (G6PDPT)
7	Hormone + Total Galactose (HORMPT) (Analytes: T ₄ , TSH, 17OHP, TGal)
= 	Immunoreactive Trypsinogen (IRTPT)
CHECK ALL ITIAL AFFLET	Second-tier Congenital Adrenal Hyperplasia by LC-MS/MS (CAHPT) Check this box to confirm that your laboratory assessment of CAH is performed by 2nd tier MS/MS, with reporting of one or more of the following analytes: 17 α-Hydroxyprogesterone, 4-Androstenedione, Cortisol, 11-Deoxycortisol, 21-Deoxycortisol
	Cystic Fibrosis DNA Mutation Detection (CFDNA)— Enrollment not guaranteed and subject to NSQAP Review
	anti-HIV-1 Antibodies (HIVPT)
	Lysosomal Storage Disorders (LSDPT) (Analytes: Galactocerebrosidase, Acid α -Glucosidase, α -L-Iduronidase)
	Sickle Cell and Other Hemoglobinopathies (HbPT)
	anti-Toxoplasma (TOXOPT)
	T-cell Receptor Excision Circle (TRECPT)
	X-linked Adrenoleukodystrophy (XALDPT) (Analytes: 24:0-Lysophosphatidylcholine, 26:0-Lysophosphatidylcholine)

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	Quality Control Testing
	17 α-Hydroxyprogesterone + Total Galactose (17OHPQC and TGalQC)
	Galactose-1-phosphate Uridyltransferase (GALTQC)
ΡLΥ	anti-HIV-1 Antibodies (HIVQC)
THAT APPLY	Immunoreactive Trypsinogen (IRTQC)
CHECK ALL THA	Lysosomal Storage Disorders (LSDQC) (Analytes: Galactoceramidase, Acid α -Glucosidase, α -L-Iduronidase α -Galactosidase, β -Glucocerebrosidase, Acid Sphingomyelinase)
	Tandem MS 1 (MSMS1QC) (Analytes: Arginine, Alanine, Citrulline, Creatine, Creatinine, Guanidinoacetic Acid, Glycine, Leucine, Methionine, Ornithine, Phenylalanine, Succinylacetone, Tyrosine, Valine, C0, C2, C3, C3DC, C3DC+C4OH, C4, C4OH, C5, C5:1, C5DC, C5OH, C6, C8, C10, C12, C14, C14:1, C16, C16OH, C18, C18OH, C20-LPC, C22-LPC, C24-LPC, C26-LPC)
	Thyroxine (T4QC)
	Thyroid-Stimulating Hormone (TSHQC)

	Second-Tier Quality Control Testing Programs - Enrollment not guaranteed and will be subject to review
און דו	Second-tier Congenital Adrenal Hyperplasia by LC-MS/MS (CAHQC) Check this box to confirm that your laboratory assessment of CAH is performed by 2nd tier MS/MS, with reporting of one or more of the following analytes: 17 α-Hydroxyprogesterone, 4-Androstenedione, Cortisol, 11-Deoxycortisol, 21-Deoxycortisol
ALL 111A1	Second-tier Maple Syrup Urine Disease and Phenylketonuria by LC-MS/MS (MSUD-PKUQC) (Analyte: Alloisoleucine, Isoleucine, Leucine, Phenylalanine, Tyrosine, Valine)
CITECIN	Second-tier Methylmalonic/Propionic Acidemia and Homocystinuria by LC-MS/MS (MMA- HCYQC) (Analytes: Malonic Acid, Methylmalonic Acid, Ethylmalonic Acid, 2-Methylcitric Acid, Total Homocysteine)

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SECTION 4: NSQAP PROGRAM INFORMATION

What are criteria for participation?

The laboratory must use dried blood spot matrix, and the laboratory's analyte reference ranges must represent the newborn period of life.

Is there a cost for materials or a cost for shipping?

There is no cost for dried blood spot materials or shipping. However, any documents, import permits, fees, taxes, or other costs required by your country for release of your package from customs are your responsibility.

What information do you need to ship my DBS materials?

We need a physical street address. Our courier will not ship to a Post Office Box. If your laboratory is not located in the United States, we need your Tax Identification Number and import broker information.

When will I start receiving PT and/or QC dried blood spot materials?

If you enroll by November 1, you will receive materials by Quarter 1 of the next year; enroll by May 1, receive materials in Quarter 3; enroll by August 1, receive materials in Quarter 4.

How do I remain active in the NSQAP?

To remain active and continue receiving PT and QC newborn screening materials, your laboratory must report data for each product you receive at least once per year.

Do I have to re-enroll each year?

As long as your account is active, you do not need to re-enroll.

How do I change the primary contact person, shipping address, email address, etc. for our laboratory?

Use the NSQAP Participant Portal at: http://nbs.dynamics365portals.us Create a Help Request and select the Contact/Address category. Please be sure to include your lab code number, current information, and new information in the request description.

How do I report data?

Use the NSQAP Participant Portal at: http://nbs.dynamics365portals.us to report data for all program types to include: PT, QC and Disease-Specific PT Programs.

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When are materials shipped? When are the data due?

Use the NSQAP Participant Portal at: http://nbs.dynamics365portals.us to access Calendar: Key Dates and Events located at the bottom of the Portal Welcome Page.

What if I do not receive my materials?

To avoid penalty for not reporting data, contact NSQAP at NSQAPDMT@cdc.gov if you have not received materials within seven days of scheduled shipment. To view shipment dates, use the NSQAP Participant Portal at: http://nbs.dynamics365portals.us to access Calendar: Key Dates and Events located at the bottom of the Portal Welcome Page.

What if I cannot report my results by the data deadline? Can I ask for an extension?

We do not accept late data and we cannot extend the data reporting deadline. However, as long as your laboratory has reported data for each program you are enrolled at least once during the year, you will continue to receive materials.