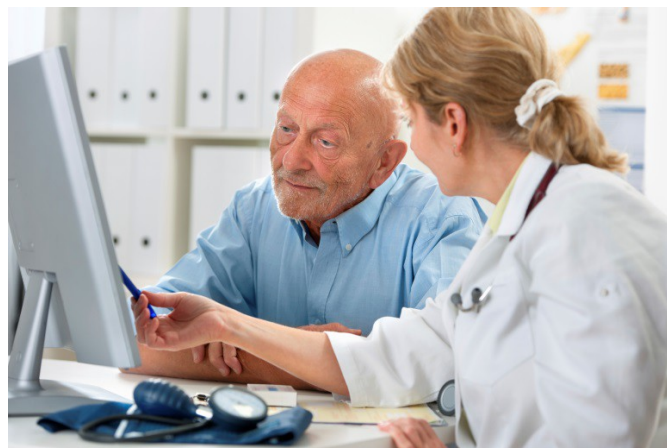




Electronic Health Information Exchange in Pennsylvania

PROVIDER TOOLKIT



Electronic health information exchange, or eHIE, allows patients, physicians, nurses, pharmacists, and other health care providers to appropriately access and securely share a patient’s medical information electronically. Appropriate and timely sharing of vital patient information can better inform decision-making at the point of care and allow providers to:

- ***Coordinate care more effectively***
- ***Obtain clinical results more quickly***
- ***Reduce unnecessary duplication of medical tests***
- ***Improve patient safety and health care quality***
- ***Enhance patient satisfaction***
- ***Expand public health monitoring and tracking***
- ***Improve population health***

Created by [Act 76 of 2016](#), the Department of Human Services’ eHealth Partnership Program (previously the Pennsylvania eHealth Partnership Authority) is charged with developing, establishing, and maintaining a health information exchange, as well as a registry of patients choosing to opt out of the health information exchange.

This is done by the PA Patient & Provider Network, or P3N. The P3N links eHealth Partnership-certified health information organizations (HIOs) throughout Pennsylvania. In turn, health care providers access the P3N—and by extension the potentially life-saving clinical information that is held by other providers connected to the P3N.



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This Toolkit will help providers to understand eHIE and to provide them with the information to aid them in identifying opportunities to connect to other providers, via an HIO.

The documents attached below are also available directly from the eHealth Partnership website at www.dhs.pa.gov/ehealth

Questions? Contact us at ra-paehealth@pa.gov.

What's in the Provider Toolkit

Choose Your HIO Table of HIOs

Health Information Exchange in PA: How it Works to Improve Your Care

Fact Sheet: eHIE Basics

P3N Brochure for Consumers (English)*

P3N Opt-Out/Opt-Back-In Form (English)*

P3N Brochure for Consumers (Spanish)*

P3N Opt-Out/Opt-Back-In Form (Spanish)*

Fact Sheet: Public Health Gateway

Fact Sheet: Super-Protected Data

****Fillable PDF***

Direct Links

[PA eHealth Partnership Resources & General Information](#)

[eHealth Information for Citizens](#)

[P3N Opt-Out/Opt-Back-In Form \(English\)](#)

[P3N Opt-Out/Opt-Back-In Form \(Spanish\)](#)

[Onboarding & Certification Requirements for HIOs](#)

[eHealth Information for Providers](#)

Updated March 2022

P3N Certified Health Information Organizations (HIOs)

	Central Pennsylvania Connect Health Information Exchange	ClinicalConnect Health Information Exchange	HealthShare Exchange	Keystone Health Information Exchange	Lehigh Valley Health Network
Basic Information					
Website	http://www.centralpacconnect.org	http://www.clinicalconnecthie.com	https://www.healthshareexchange.org	https://www.keyhie.org	https://www.lvh.org/
Contact Name	Keith Cromwell	Laura A. Mosesso	Martin Lupinetti	Joseph Fisne	Christina Roberts
Contact Phone	717-544-6403	412-864-4336	855-479-7372	570-214-9438	484-862-4172
Contact Email	keith@centralpacconnect.org	mosesso@clinicalconnecthie.com	info@healthshareexchange.org	keyhieSupport@keyhie.org	Christina.Roberts@lvhn.org
Current Customers					
Major Customers	http://www.centralpacconnect.org	https://www.clinicalconnecthie.com/providers	https://www.healthshareexchange.org/current-participants	https://www.keyhie.org/	https://www.lvh.org/
EHR Systems Currently Connected to the HIO. Note: Each HIO may connect to many different EHR systems. A sample of offerings is listed and may not be all inclusive. HIE protocols must be followed. There are general requirements to connect and alternative solutions can be offered to meet protocols.	<p><i>Each HIO may connect to many different EHR systems. A sample of offerings is listed and may not be all inclusive:</i></p> <ul style="list-style-type: none"> Epic Athena Medent Greenway Health Allscripts NetSmart Point Click Care Matrix Care Emergency Service Organization 	<p><i>Each HIO may connect to many different EHR systems. A sample of offerings is listed and may not be all inclusive:</i></p> <ul style="list-style-type: none"> Allscripts ED Allscripts PRO Allscripts SCM Allscripts Sunrise Allscripts Touchworks Answers on Demand Cerner Millenium Cerner Soarian CSPI Evident eClinicalWorks eMDs Epic Meditech Client Server Meditech Expanse Meditech Magic NextGen 	<p><i>Each HIO may connect to many different EHR systems. A sample of offerings is listed and may not be all inclusive:</i></p> <ul style="list-style-type: none"> Allscripts, Epic, PointClickCare, eClinicalL Works, Athena, Cerner, Meditech, GE Centricity, NExtGen, Matrix Care, Wellsky, Netsmart 	<p><i>Each HIO may connect to many different EHR systems. A sample of offerings is listed and may not be all inclusive:</i></p> <ul style="list-style-type: none"> Acumen Praxis Allegheny Software Siemens Allscripts Streamline Health Solutions American Data ECF Thornberry, LTD American Well Valent Answers on Demand Vorro Health Cerner Care360 ContinuumLink CPSI Delta Medical Systems eClinical Works e-MDs Epic GE Healthcare Greenway Healthcare Strategies Healthland Kinnsler Liaison M5 Matrix Care McKesson Med Host Medent MEDITECH NetSmart NextGen NTT Data One Healthcare Solution PointClickCare 	<p><i>Each HIO may connect to many different EHR systems. A sample of offerings is listed and may not be all inclusive:</i></p> <ul style="list-style-type: none"> Epic
Provider Types Connected	<ul style="list-style-type: none"> Hospital/Academic Medical Center Community Clinic/FQHC/FQHC Look-a-Like/Safety Net Provider/City Clinics Ambulatory Primary Care Physician Practice Ambulatory Specialist Care Physician Practice Home Health Agencies Nursing Home/Long-Term Care/Post-Acute Care Facility Mental Health/Behavioral Health/Substance Abuse Facility In-Patient Rehabilitation Accountable Care Organization Physical/Occupational Therapy Practice Urgent Care Center 	<ul style="list-style-type: none"> Hospital/Academic Medical Center Critical Access Hospitals Community Clinic/FQHC/FQHC Look-a-Like/Safety Net Provider/City Clinics Ambulatory Primary Care Physician Practice Ambulatory Specialist Care Physician Practice Ambulatory Surgery Center/Outpatient Surgery Center Nursing Home/Long-Term Care/Post-Acute Care Facility Outpatient Cancer Treatment Center Physical/Occupational Therapy Practice In-Patient Rehabilitation Pediatric Rehabilitation Practice Urgent Care Center Integrated Health Network Accountable Care Organization Managed Care Organization Payer/Health Plan Socail Service Agency 	<ul style="list-style-type: none"> Hospital/Academic Medical Center/Specialty Hospitals Community Clinic/FQHC/FQHC Look-a-Like/Safety Net Provider/City Clinics Ambulatory Primary Care Physician Practice Ambulatory Specialist Care Physician Practice Ambulance/Emergency Center Services Dietary Services Organization Home Health Agencies Nursing Home/Long-Term Care/Post-Acute/Care Facility Mental Health/Behavioral Health/Substance Abuse Facility Population Health Service Organization In-Patient Rehabilitation Accountable Care Organization Managed Care Organization Integrated Health Network Payer/Health Plan Urgent Care Centers 	<ul style="list-style-type: none"> Hospital/Academic Medical Center Critical Access Hospitals Community Clinic/FQHC/FQHC Look-a-Like/Safety Net Provider/City Clinics Ambulatory Primary Care Physician Practice Ambulatory Specialist Care Physician Practice Ambulatory Surgery Center/Outpatient Practice Ambulance/Emergency Center Services Home Health Agencies Nursing Home/Long-Term Care/Post-Acute Care Facility Retail Pharmacy/Independent Pharmacy Mental Health/Behavioral Health/Substance Abuse Facility In-Patient Rehabilitation Urgent Care Center Accountable Care Organization Payer/Health Plan Free Clinic Ambulatory Surgery Center/Outpatient Surgery Center Outpatient Cancer Treatment Center Physical Occupational Therapy Managed Care Organization Integrated Health Network Area Agencies on Aging Pediatric Outpatient Clinics 	<ul style="list-style-type: none"> Hospital and Children's Hospital Community Clinic Physician Practice Health Centers ExpressCARE locations Testing and Imaging location Level 1 Trauma centers Regional Burn Center Home Health and Hospice In-Patient Rehabilitation Physical Occupational Therapy Accountable Care Organization Integrated Health Network

Provider Type(s) Not Accepted	No restrictions.	No restrictions.	All providers and health plans are welcome.	All providers and health plans are welcome.	All providers and health plans are welcome.
HIO Services					
Types of documents exchanged	See available data table http://dhs.pa.gov/provider/healthinformationexchange/ Note: Content available depends on what contributing providers are able to include with their vendors, and is standards based.				
HIO maintains a clinical repository	Yes	Yes	Yes	Yes	Yes
Longitudinal Medical Record (LMR)	Yes	Yes	Yes. Consolidated view of clinical documents across all healthcare.	Yes. Consolidated view of records across all systems.	Yes
Customer has choice to view LMR or individual clinical documents	Yes	Yes	Yes	Yes	Yes
Provider-to-provider clinical	No	Yes	Yes	Yes	Yes
Provider-to-patient clinical messaging	No	No	No	Yes	Yes
Public Health Gateway Connection	Future - Currently scheduled to complete Prescription Drug Monitoring Program (PDMP) and PA State Immunization Registry by fall 2019.	Yes, currently connected to Electronic Reportable Labs (ELR).	Yes. Currently connected to Electronic Reportable Labs (ELR), Immunizations Registry, Cancer Registry, and Electronic Clinical Quality Measures (eCQM). Future connectivity to Prescription Drug Monitoring Program (PDMP) and Syndrome Surveillance	Yes	Yes
HIO-level Admission, Discharge, Transfer Alerts (ADT exchange within the HIO)	Live in May 2019	Yes, for hospital emergency department and hospital inpatient encounters.	Yes for hospital emergency department, hospital inpatient, long term care admissions, discharges, and transfers.	Yes for emergency visits, inpatient admissions, and discharges as well as results delivery. SMS text alerts.	Prescription Drug Monitoring Program (PDMP), PA State Immunization Registry, DoD, VA, SSA
P3N Admission, Discharge, Transfer Alerts (ADT exchange within the P3N)	Yes	Yes, for hospital emergency department and in-process for hospital inpatient encounters.	Yes. P3N Hospital emergency department notifications. HealthShare Exchange Notifications for hospital emergency department, hospital inpatient, long term care, and home health admissions, discharges, and transfers.	Yes	No, project underway for 2022
Meaningful Use Analysis and Reporting	Available as needed	Available as needed.	Yes. Electronic Clinical Quality Measures (eCQM), Support for discharge summary Delivery (ACTF)	MU reporting provided weekly	Available as needed
Patient Portal	Yes - MyLGHealth. Patients are able to view information that has been discretely reported to the HIE.	No	Future Capabilities for Consumer Access to Clinical Data Repository	Yes. MyKeyCare: patients can view medical information, message with provider, request appointments, renew prescriptions and care manager interaction.	Yes
Active care coordination services	Yes - encounter notifications from other P3N participants to assist with care coordination	Yes, ADT notifications to Primary Care Providers, Care Managers, Accountable Care Organizations, Managed Care Organizations and Health Plans Care Coordinators based on patient encounters.	Yes. Healthcare encounters notifications to Primary Care Providers, Care Managers, Accountable Care Organizations, and Health Plans Care Coordinators based on patient encounters.	Yes. Notifications to care managers based on patient events.	
Services to non-EHR-enabled organizations	Future	Yes, ADT notifications.	Patient Subscription to Healthcare Encounters Notifications, Clinical Documents Sharing, Provider Query Portal, Health Plan Query Portal, Labs Results Delivery, Radiology Reports Results Delivery, C-CDA Discharge Summaries Sharing, MDS and OASIS to C-CDA Document Sharing, C-CDA Scorecard	Role-based notifications/reminders, document upload, query, results delivery, transform of MDM/OASIS data to CDA document, CCDA Scorecard	

Existing County Coverage Note: All HIOs will accept providers in any county. Providers are encouraged to consider a multiple factors in evaluating an HIO as a partner, including probability of having patient overlap with other regional entities and range and sophistication of services provided for the price.	All Counties Accepted. Current Counties with at least one provider covered are: Lancaster Mifflin York (Future) Dauphin (Future) Lebanon (Future)	All Counties Accepted. Current Counties with at least one provider covered are: Allegheny Armstrong Beaver Bedford Blair Butler Cambria Carlisle Clarion Clinton Crawford Cumberland Northumberland Perry Clearfield Crawford Dauphin Elk Erie Fayette Forest Fulton Greene Huntington Indiana Jefferson Lancaster Lawrence Lebanon Lycoming McKean Mercer Potter Somerset Tioga Union Venango Warren Washington Westmoreland York	All Counties Accepted. Current Counties with at least one provider covered are: Adams, Allegheny, Berks, Bucks, Burlington (NJ), Camden (NJ), Chester, Cumberland, Dauphin, Delaware, Gloucester (NJ), Franklin, Lancaster, Lebanon, Lehigh, Luzerne, Mercer (NJ), Middlesex (NJ), Montgomery, Northampton, Orange (NJ), Ocean (NJ), Philadelphia, York	All Counties Accepted. Current Counties with at least one provider covered are: Adams Allegheny Bedford Blair Bucks Butler Cambria Centre Chester Clarion Clearfield Clinton Columbia Crawford Cumberland Dauphin Delaware Erie Fayette Franklin Fulton Greene Huntingdon Westmoreland Indiana Jefferson Juniata Lackawanna Lehigh Luzerne Lycoming McKean Mercer Mifflin Monroe Montgomery Montour Northampton Northumberland Perry Philadelphia Pike Schuylkill Snyder Somerset Sullivan Susquehanna Tioga Union Venango Washington Warren Wayne Wyoming York	All Counties Accepted. Current Counties with at least one provider covered are: Berks Bucks Carbon Lehigh Luzerne Monroe Northampton Schuylkill
Fees	<i>P3N encourages you to look at categories other than fees first, narrow down the list based on your needs, then consider fee comparison. Speak to the HIO representatives. For some types of providers there may even be no cost to connect.</i>				
Additional Items					
HIO established date	May 2018	2011	2012	2005	2022
Public or Private HIO	Private	Private	Private	Private	Private
For profit or not for profit HIO	Not for profit	Not for profit	Not for profit	Not for profit	Not for profit
Patient consent model adopted by HIO	Opt Out	Opt Out	Opt Out	Opt in and Opt Out	Opt Out
Capture and exchange of super-protected data by the HIO	<i>Super-protected data is flagged or restricted by all P3N certified HIOs</i>				
Involvement with any other health exchanges and whether access is automatic or for an added cost.	No additional exchange relationships at this time. Connection to eHealth Exchange nationwide health exchange (Sequoia Project) in progress.	Yes, eHealth Exchange nationwide health exchange (Sequoia Project). Access is automatic with no added cost.	Yes, eHealth Exchange nationwide health exchange (Sequoia Project). Access is automatic with no added cost.	Yes, eHealth Exchange nationwide health exchange (Sequoia Project). Access is automatic with no added cost.	Yes, Epic CareEverywhere HIE, eHealth Exchange nationwide health exchange (Sequoia Project), Carequality. Access is automatic with no added cost.
Additional Web Links	http://www.centralpaconnect.org	http://www.clinicalconnecthie.com Please view all ClinicalConnect HIE services at www.clinicalconnecthie.com/services-info	HSX Available Services View available services at the main services tab of above HSX link. This will allow providers to see the entire set of products and services including pop health and marketstreet. Also: HSX Services Website	https://www.keyhie.org/	https://www.lyhn.org/about-us/lehigh-valley-

Table Last Updated: 06-11-21

How Health Information Exchange Works

1

The patient goes to a healthcare provider.



2

The healthcare provider requests patient medical records through its health information organization, or HIO.



The HIO sends the request via the PA Patient & Provider Network, or P3N, to other P3N-connected HIOs, which locate the needed patient information from their member providers.

The retrieved patient medical record is forwarded to the requesting HIO which sends it through the P3N to the requesting healthcare provider.



The HIO sends the request via the PA Patient & Provider Network, or P3N, to other P3N-connected HIOs, which locate the needed patient information from their member providers.



4



PA PATIENT & PROVIDER NETWORK
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3

eHIE Basics: Pennsylvania

What is Electronic Health Information Exchange?

Electronic health information exchange, or eHIE, allows patients, physicians, nurses, pharmacists, and other healthcare providers to appropriately access and securely share a patient's medical information electronically. Appropriate and timely sharing of vital patient information can better inform decision-making at the point of care and allow providers to:

- Coordinate care more effectively
- Obtain clinical results more quickly
- Reduce unnecessary duplication of medical tests
- Improve patient safety and healthcare quality
- Enhance the patient experience
- Expand public health monitoring and tracking
- Improve population health
- Support a "learning healthcare system"

Does Pennsylvania have eHIE?

Yes. eHIE is being implemented in Pennsylvania—locally, regionally, and statewide.

Locally, eHIE occurs within physician practices, health systems, and other provider organizations through their own electronic health records (EHR) systems. EHRs allow secure, instant access to a patient's medical records; reduce storage needs when compared to paper records; improve accuracy of patient information; and permit broader monitoring for improved public health.

Regionally, providers connect to a network known as a regional health information organization, or HIO. Patient records held by an HIO-connected provider are available to other providers connected to that same HIO. An example would be a primary care physician sharing patient records with a specialist to whom a patient has been referred for further evaluation and treatment. Pennsylvania is home to at least eight private-sector HIOs.

Statewide, regional HIOs are starting to connect to the **PA Patient & Provider Network, or P3N**. A main service of the Pennsylvania eHealth Partnership, the P3N facilitates the secure sharing of patient information across a larger geographic area. For example, if a critically ill patient is in an emergency room in northeastern Pennsylvania, but the patient's primary care physician and medical records are in Philadelphia, the providers can exchange vital information—about a drug allergy, for example—that could save the patient's life.

For a patient to benefit from statewide eHIE, healthcare providers at both ends of the communication must be connected to a regional HIO that is, in turn, connected to the P3N. In addition, information about a patient who is seen by a P3N-connected provider (through its connection to a P3N-connected regional HIO) is automatically included in the P3N. HIOs connected to the P3N must follow all applicable federal and state privacy laws.

What if a patient doesn't want health information shared?

A patient may opt out of sharing his or her information in the P3N, but health information that already is being electronically stored or shared outside the P3N—such as for information held locally or regionally, for public health reporting, or for payment-related communications between a provider and insurer—is not changed by a patient's P3N opt-out choice.

Does eHIE work?

Statewide eHIE adoption in Pennsylvania is in its early stages, with the first real-world test of the P3N occurring in mid-2014. However, states with established eHIE networks are showing promising results. In neighboring New York, for example, one regional HIO found more than 2,700 CT scans to be potentially unnecessary (at a cost of more than \$1.3 million), with 9 out of 10 potentially needless CT scans ordered by physicians who never or infrequently used the state's eHIE network. Yet frequent network users accounted for only 1.1% of duplicate scans.

While we don't yet have statewide Pennsylvania data to draw on, patients are seeing the benefits of eHIE at a local level. In one example, an organ transplant patient who lives in a rural western Pennsylvania community contacted a local ER physician with a health concern. The physician was able to view the patient's medical history electronically and contact the transplant coordinator. The result was the prevention of an unnecessary and costly readmission that also would have required the patient to travel to Pittsburgh. And in central Pennsylvania, a regional HIO has shown the reduction of unnecessary readmissions for patients with heart failure and COPD.

Who pays for eHIE in Pennsylvania?

Implementation of eHIE in Pennsylvania, via the P3N, is supported by a combination of state appropriations, federal health IT funding, private contributions, and P3N participation fees.

What is the role of the PA eHealth Partnership?

The Pennsylvania eHealth Partnership is a Pennsylvania Department of Human Services (DHS) program. Previously an independent agency, it was merged with DHS via Act 76 of 2016. This law authorizes DHS to establish the P3N to develop, implement, and maintain:

- State-level patient identity management services
- State-level patient consent management services (opt-out, opt-back-in) reflecting patient choice
- State-level directory of healthcare providers
- Certification programs for entities engaging in eHIE through the P3N
- Public Health Gateway in support of effective eHIE between public and private sector to improve community health status
- Education and awareness materials for consumers and providers about eHIE
- Sustainability model to cover the costs of governing and operating the P3N
- Open meetings, annual reporting, and auditing

Where can I get more information?

Additional information about eHIE, the P3N, and PA eHealth is available at www.dhs.pa.gov/ehealth, or by contacting PA eHealth at ra-paehealth@pa.gov.

WHAT IF I DON'T WANT MY HEALTH INFORMATION SHARED IN THE P3N?

Your health information is automatically included in the **P3N** if your provider is connected. However, you may opt out of the sharing of your information in the **P3N**. To opt out, complete and sign an opt-out form; it's online at www.dhs.pa.gov/ehealth.

Return the form to your healthcare provider or the Authority. The Authority maintains the statewide Opt-Out Registry; your opt-out choice will be added to the registry within five days after the form is received. Once you are in the Opt-Out Registry, providers connected to the **P3N** who search for your health information will be told that you have opted out. If you change your mind, you may opt back in by using the same form.

Health information about you that already is being electronically stored or shared outside the **P3N**—such as for information held in the health system that is treating you, public health reporting, or payment-related communications between your provider and insurer—will not be changed by your opting out of the **P3N**.



IMPROVING YOUR CARE THROUGH THE SECURE EXCHANGE OF HEALTH INFORMATION

A GUIDE FOR PATIENTS



PA PATIENT & PROVIDER NETWORK
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The PA Patient & Provider Network (P3N)
is a service of the
PA eHealth Partnership

ra-paehealth@pa.gov

www.dhs.pa.gov/ehealth



PA PATIENT & PROVIDER NETWORK
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WHY IS MY HEALTH INFORMATION IMPORTANT?

Each time you see your healthcare provider for an exam, test, drug, or other procedure, **vital health information** about you is collected.

When you see a new provider (a specialist, perhaps, or go to the hospital), your past medical information should be **quickly available**.



WHAT IS THE PA PATIENT & PROVIDER NETWORK?

The PA Patient & Provider Network, or **P3N**, is a voluntary, secure network of healthcare providers, regional health information exchanges, health insurance care coordinators, and public health agencies.

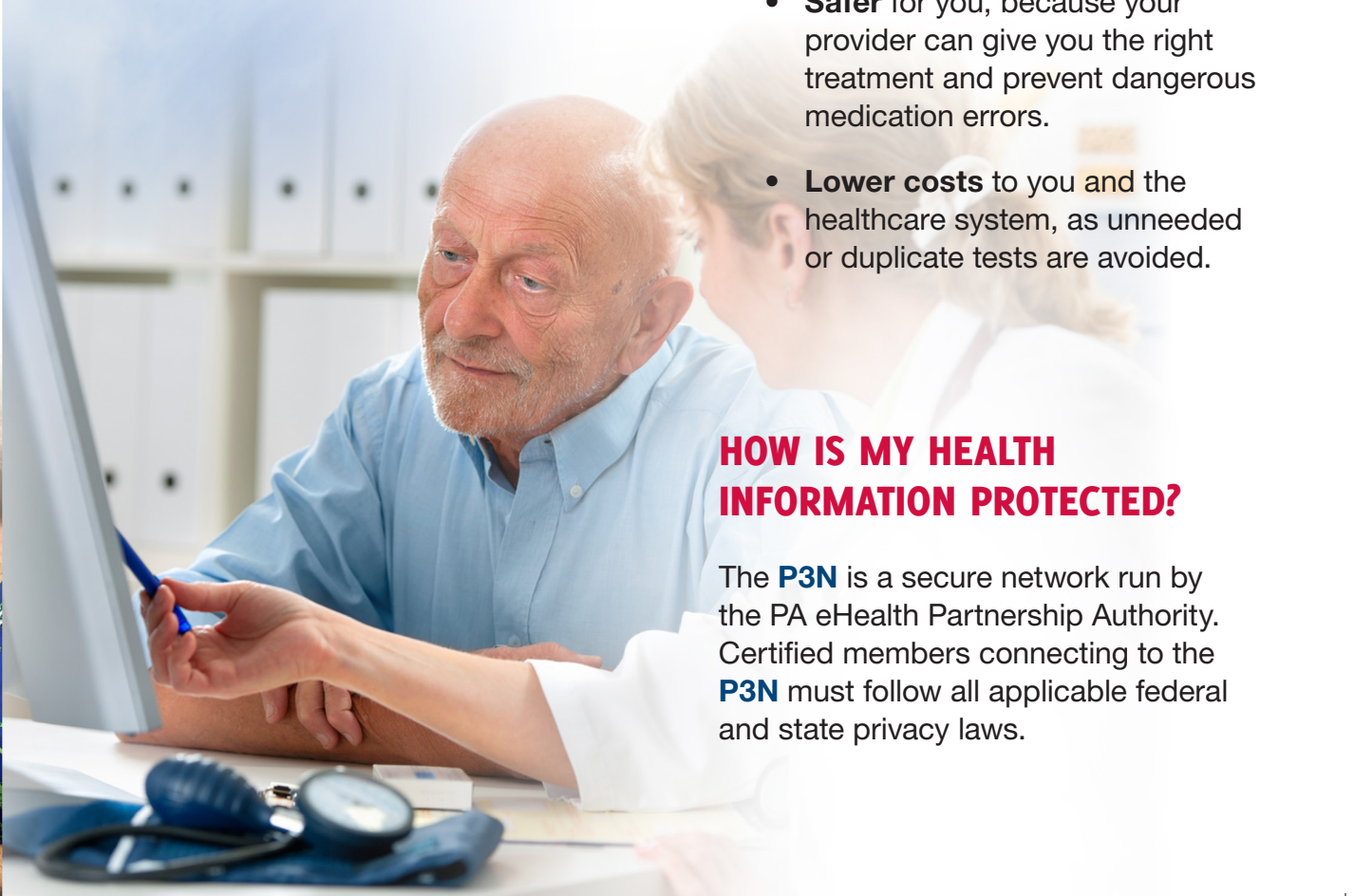
To improve your care, certified members connect to the **P3N** to share your health information electronically.

HOW IS MY HEALTH INFORMATION SHARED?

If your healthcare provider is connected to the **P3N**, your health information is available to other certified **P3N** providers.

With a more complete picture of your health history, there are many benefits:

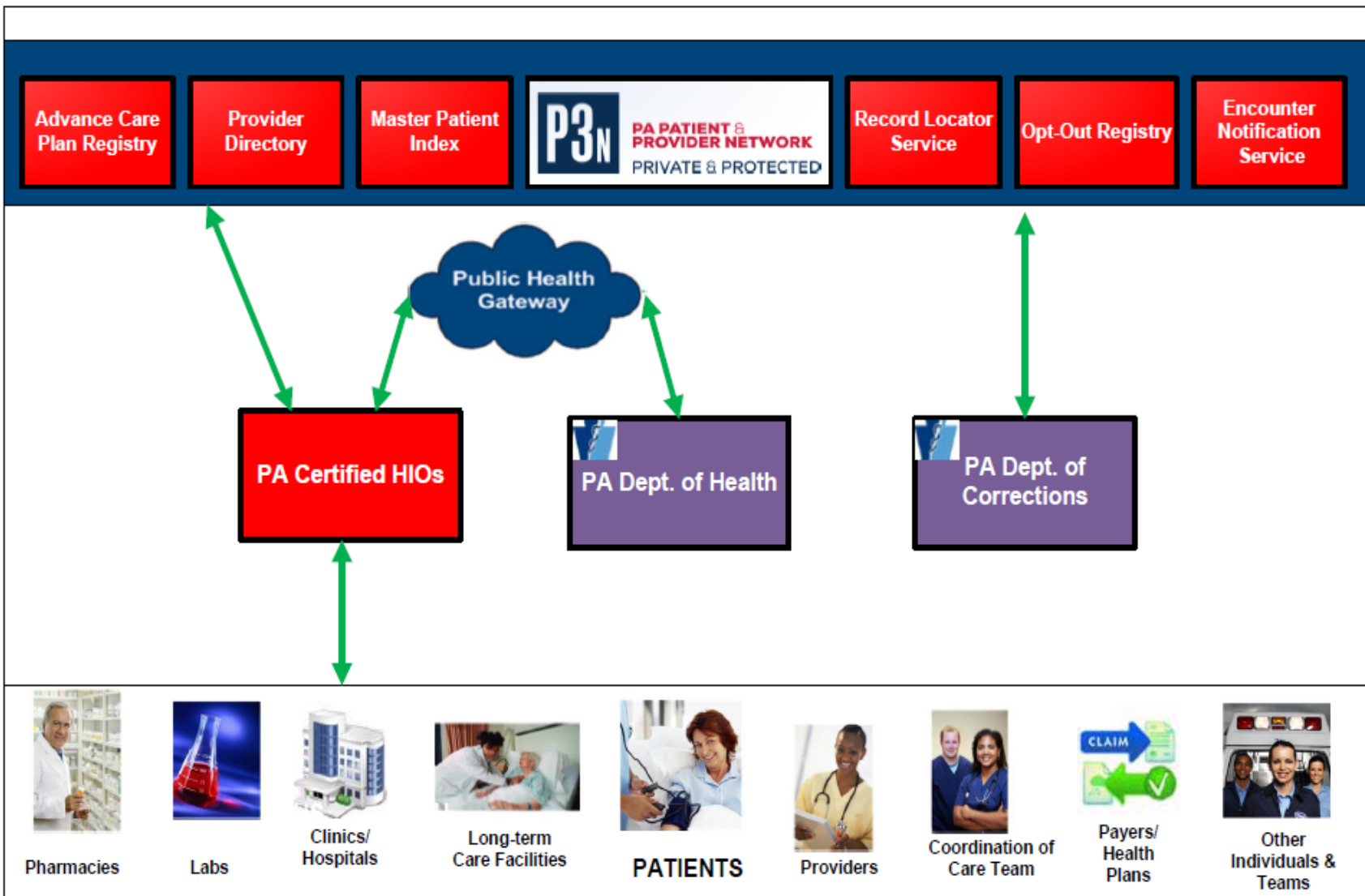
- **Better and faster** care through closer coordination among providers.
- **Safer** for you, because your provider can give you the right treatment and prevent dangerous medication errors.
- **Lower costs** to you and the healthcare system, as unneeded or duplicate tests are avoided.



HOW IS MY HEALTH INFORMATION PROTECTED?

The **P3N** is a secure network run by the PA eHealth Partnership Authority. Certified members connecting to the **P3N** must follow all applicable federal and state privacy laws.

Statewide Health Information Exchange



OPT-OUT OR OPT-BACK-IN FORM

FOR THE PENNSYLVANIA PATIENT & PROVIDER NETWORK (P3N)



INSTRUCTIONS:

- STEP #1** - Please read the back of this form before completing this side.
- STEP #2** - Complete Section 1 to opt out OR Section 2 to opt back in to the P3N. Please initial that you have read and understand each of the statements in either Sections 1 **OR** 2.
- STEP #3** - Please complete **ALL** of the remaining sections of the form and sign.

SECTION 1 - To **OPT OUT** of the Pennsylvania Patient & Provider Network (**P3N**) complete this section:

	By submitting this Opt-Out Form information about me will NOT be accessible to health care providers and other authorized users (including for emergency services) by use of the P3N.
Initial	
	I understand that by opting out, this form will be shared with health care providers and other authorized users so they know that I do NOT want my information accessible in P3N.
Initial	
	I may choose to participate in the P3N again at any time by submitting this form as an Opt-Back-In form.
Initial	

SECTION 2 - To **OPT BACK IN** to the Pennsylvania Patient & Provider Network (**P3N**) complete this section:

	By completing this section, information about me (including information created prior to today's date) WILL be accessible to health care providers and other authorized users (including for emergency services) by use of the P3N.
Initial	

SECTION 3 - Please complete each area below (please print CLEARLY):

First Name: _____ Middle Name: _____ Last Name: _____

Maiden Name: _____ Date of Birth: _____ / _____ / _____ Gender: Female Male
month day year

Street Address: _____

City: _____ State: _____ Zip Code: _____

Phone 1: _____ Phone 2 (optional): _____

Email Address (optional): _____ Last Four (4) Digits of Social Security Number (optional): _____

By signing this form, I verify that I am the person named above, or that I am legally authorized to complete and sign this form for the person named above. The information provided on this form, and the preferences expressed herein, are true and correct to the best of my knowledge, information, and belief. I understand that false statements made on or through this form are subject to the penalties of 18 Pa. C.S.A. Section 4904 relating to unsworn falsification to authorities, and I am making this statement under penalty of perjury.

Patient Signature: _____ Date Signed: _____ / _____ / _____
month day year
 (Signature of patient, parent, legal guardian, or legal representative, where required.
 If legal guardian or representative, please state your relationship to the patient.)

Guardian or Representative: _____ Relationship to Patient: _____
 (Print Name)

This form must be returned with original signatures in black or blue ink. All non-optional fields must be filled out in order for your request to be processed. A separate form must be filled out for each family member. A contact phone number is required in case we must contact you to ensure the accuracy of the information provided above. You will receive an acknowledgement of the receipt of this form.

Return Form To:
 Pennsylvania Department of Human Services
 eHealth Partnership
 CoPA HUB • PO Box 2675 • Harrisburg, PA 17105-2675
 ra-consentmgt@pa.gov • www.dhs.pa.gov/ehealth • 717-346-1115

THE PENNSYLVANIA PATIENT AND PROVIDER NETWORK (P3N)

Participation in P3N is voluntary. P3N is a service of the Pennsylvania Department of Human Services' eHealth Partnership. If any of your health care providers participate in the P3N their information about you may be shared by use of the P3N services, and you benefit from that sharing. If you choose to opt out of the P3N, you can change your mind at any time.

WHAT IS HEALTH INFORMATION EXCHANGE?

Health information exchange is the electronic movement of health information between approved participating health care providers or health information organizations in a way that ensures the secure exchange of health information to provide care to patients. Under Pennsylvania law, the eHealth Partnership was created to promote this kind of exchange, and does so in part by providing the P3N services, which help to connect approved and participating regional health information organizations to each other. Individual health care providers connect to the P3N by joining their regional health information organization.

WHAT ARE THE BENEFITS OF HEALTH INFORMATION EXCHANGE?

If your health care provider is connected to the P3N, their information about you, including information about your health care, treatment, medication, and related information, will be more easily and more quickly shared with others also connected to the P3N, which may include your primary care physician, your hospital, the specialist(s) you are seeing, your pharmacy, your insurance company's care manager, and others involved in your care. This helps your health care providers work together to make better-informed decisions about your health care. Health information exchange can improve the patient experience, reduce the unnecessary duplication of tests and procedures, improve health care results, and save money. Health care providers sharing your information between themselves is nothing new, but electronic sharing of the information is much more helpful than the old paper-based methods.

HOW IS MY HEALTH INFORMATION SHARED?

If your health care provider is connected to the P3N, they make information about you automatically accessible by use of P3N services, under Pennsylvania law. Health care providers receive accounts that let them ask the P3N if any information is available for one of their patients. If your health care provider does not have an account, then their information about you is not visible by use of P3N services, and they cannot use P3N services. If your health care provider has an account and makes an inquiry about you, they will see a list of what records exist about you and where they reside within the P3N, providing them access to these records.

HOW IS MY HEALTH INFORMATION PROTECTED?

The P3N carefully protects the privacy and security of your information by use of state of the art technical and administrative methods. P3N participants and the eHealth Partnership must follow all applicable federal and state privacy laws, including, in most cases, the federal Health Insurance Portability and Accountability Act (HIPAA) and the Health Information Technology for Economic and Clinical Health Act (HITECH), as well as related regulations. All P3N participants must sign an agreement promising to treat your information with appropriate care, to meet certain P3N standards, and to follow P3N procedures regarding the protection of account access.

HOW CAN I OPT OUT?

While patient participation in the P3N is encouraged, you may opt out of the sharing of your health information via P3N services. To opt out, complete and sign the other side of this form and return it to your health care provider or the eHealth Partnership. It may take up to five business days after the eHealth Partnership receives your form to make your request in the P3N. Once you are in the opt-out registry, P3N participants searching the registry will see that you have opted out. This means your providers will not be able to see your information using P3N services, not even in an emergency. If you change your mind, you may opt back in by using this form.

WHAT IF I OPT OUT?

If you opt out of participation in the P3N, your health care provider or other P3N participant will know that they cannot display their information about you in response to a P3N query. This does not prevent the provider or other entity from seeking and/or transmitting information about you through other electronic or non-electronic methods, and it does not prevent the sharing of information about you outside the P3N in ways that are necessary, and for reasons that are permitted by law.

WHAT IF I OPT BACK IN?

If you opt back in to the P3N, your health care provider or another P3N participant will be able to access information about you (including information created before your opt-back-in date). If you choose, you may opt out again in the future.

FORMULARIO PARA NO PARTICIPAR O REGRESAR EN LA RED DE PACIENTES Y PROVEEDORES DE PENNSILVANIA (P3N)



PA PATIENT &
PROVIDER NETWORK
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INSTRUCCIONES

PASO #1 - Lea el material en la parte de atrás de este formulario antes de completarlo.

PASO #2 - Llene la Sección 1 para optar por no participar en la red **O** la Sección 2 para volver a participar en la red P3N.
Coloque sus iniciales para indicar que ha leído y entiende cada una de las declaraciones de las secciones 1 o 2.

PASO #3 - Llene **TODAS** las demás secciones del formulario y fírmelo.

SECCIÓN 1 – Llène para **NO PARTICIPAR** en la Red de Pacientes y Proveedores de Pensilvania (**P3N**):

Iniciales	Al presentar este Formulario, la información acerca de mí NO estará accesible para los proveedores de servicios de salud y otros usuarios autorizados de la P3N (lo cual incluye servicios de emergencia).
Iniciales	Entiendo que al optar por no participar, este formulario será compartida con proveedores de servicios de salud y otros usuarios autorizados para que sepan que NO quiero que mi información sea accesible en P3N.
Iniciales	Yo puedo optar por participar en la P3N en cualquier momento presentando este formulario como solicitud para participar.

SECCIÓN 2 - Llène para **REGRESAR** en la Red de Pacientes y Proveedores de Pensilvania (**P3N**):

Iniciales	Al completar esta sección, la información acerca de mí (que incluye información creada antes de hoy) ESTARÁ disponible para los proveedores médicos y otros usuarios autorizados que utilizan la P3N (lo cual incluye servicios de emergencia).
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SECCIÓN 3 - Llène la información a continuación:

Primer nombre: _____ Segundo nombre: _____ Apellido: _____
Apellido de soltera: _____ Fecha de nacimiento: _____ Sexo: Mujer Hombre
Dirección: _____
Ciudad: _____ Estado: _____ Código Postal: _____
Teléfono 1: _____ Teléfono 2 (opcional): _____
Dirección de email (opcional): _____ Últimos cuatro (4) números del Seguro Social (opcional): _____

Al firmar este formulario, verifico que soy la persona nombrada arriba, o que tengo autorización legal para llenar y firmar este formulario a nombre de la persona antes mencionada. La información proporcionada en este formulario, y las preferencias expresadas en el mismo, son ciertas y correctas a mi mejor conocimiento, información y creencia. Entiendo que hacer declaraciones falsas en este formulario está sujeto a las penalidades del 18 Pa. C.S.A., Sección 4904 en lo que respecta a presentar información falsa a autoridades, y que estoy declarando esto bajo pena de perjurio.

Firma del paciente: _____ Fecha de la firma: _____
(Firma del paciente, uno de los padres, encargado legal o representante legal, cuando sea necesario.
Si firma un encargado o representante legal, indique su relación con el paciente.)

Encargado o representante: _____ Relación con el paciente: _____
(Nombre en letra de imprenta)

Este formulario se tiene que devolver con firmas originales en tinta azul o negra. Todos los espacios requeridos se tienen que llenar para que la solicitud se pueda procesar. Se tiene que llenar un formulario separado para cada miembro de la familia. Se requiere un teléfono de contacto en caso que debamos comunicarnos con usted para verificar la información proporcionada. Usted recibirá un comprobante del recibo de este formulario.

Devuelva el formulario a:

Pennsylvania Department of Human Services | eHealth Partnership
CoPA HUB • PO Box 2675 • Harrisburg, PA 17105-2675
ra-consentmgt@pa.gov • www.dhs.pa.gov/ehealth • 717-346-1115

RED DE PACIENTES Y PROVEEDORES DE PENNSILVANIA

(PENNSYLVANIA PATIENT & PROVIDER NETWORK, P3N)

La participación en la red P3N es voluntaria. La P3N es un servicio de la Pennsylvania eHealth Partnership Authority, establecido por la ley Pennsylvania eHealth Information Technology Act del 2012. Si alguno de sus médicos participa en la red P3N, la información acerca de usted que tienen se puede compartir por el uso de los servicios de P3N, y usted se beneficia con el intercambio de información. Si opta de no participar en la P3N, puede cambiar de opinión en cualquier momento.

¿QUÉ ES UN INTERCAMBIO DE INFORMACIÓN DE SALUD?

Un intercambio de información de salud es el movimiento electrónico de información de salud entre proveedores de atención médica que están aprobado. Este intercambio es hecho en una manera que garantiza la protección y seguridad de información para brindar atención a los pacientes. En conformidad con las leyes de Pensilvania, la Autoridad fue creada para promover este tipo de intercambio y brinda servicios para ayudar a conectar los participantes de la red P3N.

¿CUÁLES SON LOS BENEFICIOS DEL INTERCAMBIO DE INFORMACIÓN DE SALUD?

Si su proveedor de atención médica está conectado a la P3N, la información que tiene sobre usted, que incluye información sobre su atención, tratamiento, medicamentos y otra información relacionada, será compartida más rápido y mas fácilmente con otros proveedores conectados a la P3N, entre ellos su médico de atención primaria, su hospital, el/los especialista(s) que esté consultando, su farmacia, el coordinador de casos de su compañía de seguros, y otras personas involucradas en su atención. Esto ayuda a sus proveedores a trabajar juntos para tomar decisiones mejor informadas sobre su atención médica. El intercambio de información de salud puede mejorar la experiencia del paciente, reducir la duplicación innecesaria de pruebas y procedimientos, mejorar los resultados y ahorrar dinero. El intercambio de su información de salud entre los proveedores que le atienden no es algo nuevo, pero hacerlo electrónicamente es mucho más útil que los antiguos métodos en papel.

¿CÓMO SE COMPARTIRÁ MI INFORMACIÓN DE SALUD?

Si su proveedor de atención médica está conectado a la P3N, ellos harán que la información suya sea automáticamente accesible usando los servicios de la P3N en conformidad con las leyes de Pensilvania. Los proveedores de atención médica reciben cuentas que les permiten preguntarle a la red P3N si hay alguna información disponible para alguno de sus pacientes. Si su proveedor no tiene una cuenta, entonces la información que él/ella tiene sobre usted no es visible usando los servicios de la P3N, y tampoco puede utilizar los servicios de la P3N. Si su proveedor tiene una cuenta y hace una búsqueda de su nombre, él/ella verá una lista de los expedientes que existen sobre usted y dónde están dentro de la P3N, y también tendrá acceso a ellos.

¿CÓMO SE PROTEGE MI INFORMACIÓN DE SALUD?

La red P3N se esmera en cuidar la privacidad y seguridad de su información usando métodos tecnológicos y administrativos ultra modernos. Los participantes en la P3N y la Autoridad tienen que cumplir con todas las leyes federales y estatales de privacidad que se apliquen, que incluye en la mayoría de los casos la ley de portabilidad y contabilidad de seguros médicos (HIPAA, Health Insurance Portability and Accountability Act) y la ley de tecnología de información de salud para economía y salud clínica (HITECH, Health Information Technology for Economic and Clinical Health Act) así como cualquier otra regulación relacionada. Todos los participantes de la P3N tienen que firmar un acuerdo en el que prometen tratar su información con el debido cuidado, cumplir con ciertos estándares de la P3N, y seguir los procedimientos de la P3N con respecto a proteger el acceso a su información.

¿CÓMO PUEDO OPTAR POR NO PARTICIPAR?

Aunque le animamos a participar en la red P3N, usted puede optar por no participar en el intercambio de su información de salud a través de los servicios de la P3N. Para no participar, llene y firme el otro lado de este formulario y devuélvaselo a su proveedor de atención médica o a la Autoridad. Podría tomar hasta cinco días de negocios después de que la Autoridad reciba su formulario para procesar su solicitud. Una vez haya sido incluido en el registro de no participantes, los usuarios de la P3N que busquen en el sistema verán que usted no está participando. Esto significa que sus proveedores no podrán ver su información usando los servicios de la P3N, incluso en una emergencia. Si cambia de opinión, puede optar por participar usando este mismo formulario.

¿QUÉ PASA SI OPTO POR NO PARTICIPAR?

Si opta por no participar en la red P3N, su proveedor de atención médica u otro participante en la P3N sabrá que no puede mostrar información sobre usted si alguien la solicita en la P3N. Esto no evitará que el proveedor u otra entidad busque y/o transmita información suya por otro medio electrónico o no electrónico, y tampoco evita el intercambio de información suya fuera de la red P3N en maneras necesarias y por motivos permitidos legalmente.

¿QUÉ PASA SI OPTO POR PARTICIPAR?

Si usted opta por participar en la red P3N, su proveedor de atención médica u otros participantes en la P3N podrán tener acceso a la información suya (que incluye la información creada antes de que optara por participar). Si lo desea, en el futuro puede volver a optar por no participar.

Public Health Gateway

The Pennsylvania eHealth Partnership

The **Pennsylvania eHealth Partnership (PA eHealth)** is enabled by Act 76 of 2016. PA eHealth's purpose is to improve healthcare through secure electronic health information exchange (eHIE) among unaffiliated organizations. Benefits of eHIE include:

- Better coordination of care
- Faster access to clinical results
- Reduced redundancy of medical tests
- Improved patient safety and healthcare quality
- Expanded public health monitoring and tracking
- Improved population health.

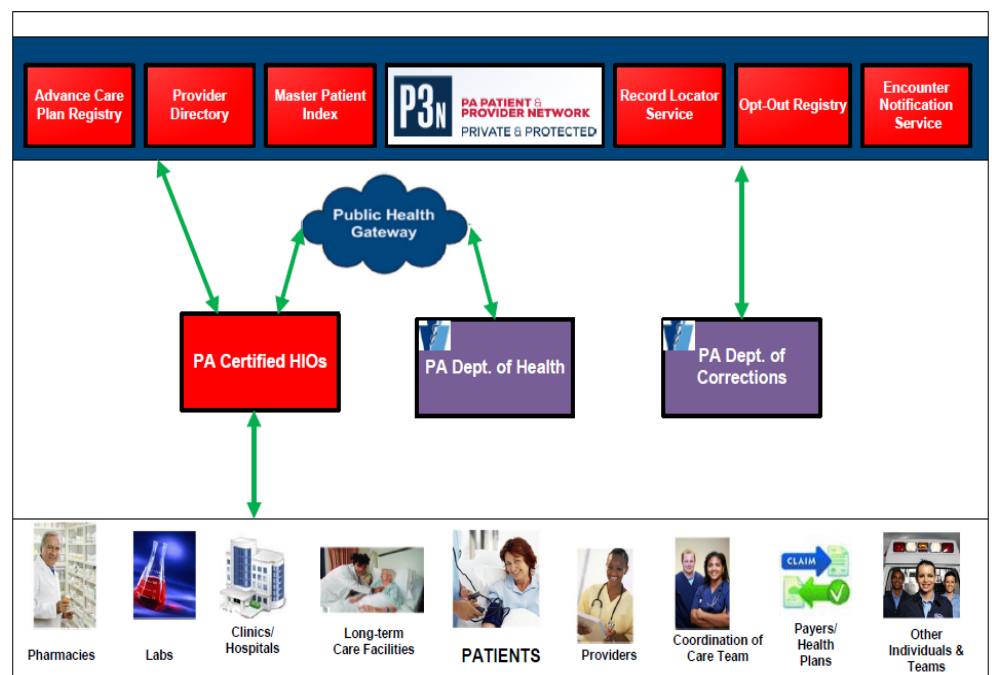
PA eHealth implemented the **Pennsylvania Patient & Provider Network, or P3N**, to enable eHIE in Pennsylvania—through the connection of healthcare providers to regional health information organizations (HIO), and the connection of the HIOs to the P3N.

The Public Health Gateway

Several state agencies share responsibilities for providing various public health programs. These agencies independently collect, store, and analyze health-related data, but their ability to communicate with healthcare providers—and often with each other—is currently limited. In addition, healthcare providers currently must submit data to multiple agencies through multiple channels—a fragmented, inefficient system.

A critical component of the P3N is the creation of a streamlined, uniform way for healthcare providers and regional health information organizations to submit reportable public health information to state agencies.

This component of the P3N is called the **Public Health Gateway, or PHG**. The PHG will provide a secure, single point of entry for critical public health data, including:



- Electronic lab reporting
- Syndromic (disease) surveillance
- Cancer reporting
- Immunization registry

How the Public Health Gateway Benefits Pennsylvania

The PHG offers a number of tangible benefits:

- Reduced costs of care and administration via performance improvements
- Economies of scale from the pooling of resources to collect, store, and analyze reportable health information
- Productivity gains through the elimination of multiple data-submission channels
- Simplified processes for submission of data to state registries
- More effective action in response to disease outbreaks

Fact Sheet: *Super-Protected Data*

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Super-Protected Data

The federal **Health Insurance Portability and Accountability Act of 1996 (HIPAA)** allows states to extend additional privacy protections to health information. A state that does this is known as a **HIPAA-plus** state.

In Pennsylvania, HIPAA-plus health information protected by state law is known as **super-protected data, or SPD**. Pennsylvania law provides HIPAA-plus protection to three classes of SPD:

- Mental health diagnosis and treatment
- HIV/AIDS status and treatment
- Drug and alcohol treatment

SPD and eHIE: Challenges

SPD is frequently present in the text fields of electronic health records, such as medication lists and discharge summaries. With current electronic health records software, it is difficult to identify and separate SPD from the complete medical record.

