

November 2021

Marion County Health Department

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Marion County

Health Bulletin

The Mission of the Marion County Health Department is to improve the quality of life through preventing disease and preventative health maintenance.



What is pulmonary hypertension?

Pulmonary hypertension happens when the pressure in the blood vessels leading from the heart to the lungs is too high.

With pulmonary hypertension, the blood vessels to the lungs develop an increased amount of muscle in the wall of the blood vessels. The heart pumps blood from the right ventricle to the lungs to get oxygen. Because the blood does not have to travel very far, the pressure in this side of the heart and in the artery taking blood from the right ventricle to the lungs is normally low-usually much lower than systolic or diastolic blood pressure.

When the pressure in this artery gets too high, the arteries in the lungs can narrow and then the blood does not flow as well as it should, resulting in less oxygen in the blood.

What causes pulmonary hypertension?

Some common underlying causes of pulmonary hypertension include high blood pressure in the lungs' arteries due to some types of congenital heart disease, connective tissue disease, coronary artery disease, high blood pressure, liver disease (cirrhosis), blood clots to the lungs, and chronic lung diseases like emphysema. Genetics also play a role.

Pulmonary hypertension can happen in association with many other diseases, such as lung disease and heart disease. Heart failure is common in pulmonary hypertension.

Signs and Symptoms

The symptoms of pulmonary hypertension during the initial stage of the disease are common to many other medical conditions (e.g., difficulty breathing, fatigue). This often results in a delayed diagnosis until more severe symptoms arise, such as dizziness, chest pain, ankle swelling, or feeling the heart race or pound (palpitations).

How is pulmonary hypertension treated?

There is no cure for pulmonary hypertension. However, there are many different types of treatments, including

- Inhaled medicine
- Medicine given through the veins under the skin
- Medicine to reduce swelling in the feet (diuretics)
- Oxygen therapy

How can I prevent pulmonary hypertension?

While not all pulmonary hypertension can be prevented, you can take steps to prevent it by making healthy lifestyle changes and managing high blood pressure, coronary heart disease, chronic liver disease, and chronic lung disease from tobacco use.

Marion County Board of Health

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Marion County

September 2021 Statistics

Clinics

Blood Pressure/Blood Sugar Clinics ...	0
Persons served: Blood Pressure.....	1
Persons served: Blood Sugar	2
Paternity Testing Clinics	3
Number of Persons Tested.....	7

Immunizations

Number of Clinics	8
No. of adults	148
No. of adults immz. adm.....	143
No. of pediatrics	71
No. of pediatrics immz. adm.....	155
Total of vaccines administered	298

Children's Immunizations

Pediarix.....	11
Pediatric Flu	4
Hib	11
Prevnar	11
Rotavirus	3
Hep A	14
Dtap.....	5
MMR	7
Tdap	22
Hepatitis B	0
Varicella	10
Kinrix	10
Gardasil	6
Meningitis.....	28
Pentacel.....	0
ProQuad.....	10
IPV (Polio)	2
Td	0
Men. B.....	1

Adult Immunizations

Hepatitis A	0
Hepatitis B	0
Flu	131
Men. B	0
Meningitis.....	0
MMR.....	0
Pneumonia 23	0
TD.....	2
Tdap	5
Typhoid.....	0
Varicella	0
Yellow Fever	0
Prevnar 13.....	2
Shingrix.....	3

Maternal Child Health (MCH)

Maternal Health Encounters	349
WIC Caseload	1,077
WIC Clients receiving Education..	109
WSSM / WIC Education	82
Internet WIC Education	5
Individual WIC Education	22
Lead.....	7
Hemoglobins	37
ASQ Developmental Screenings	68
Depression Screenings	61
EPSDT'S	8
Flouride Varnish (Oral Health).....	2
Number of Vision Tested	0
Number of Hearing Tested	3
OAE Hearing Tested.....	0
Pregnancy Tests.....	0

Family Case Management

APORS Investigations	4
Healthworks Caseload.....	97

Communicable Disease Investigations

Chickenpox	0
COVID-19.....	784
Cryptosporidiosis	0
Hepatitis B	0
Hepatitis C	4
Histoplasmosis.....	0
HIV/AIDS Cases Investigated	0
HIV Test	0
Salmonellosis	1
Streptococcal Infections (Group A) .	0
Whooping Cough (Pertussis)	0

Sexually Transmitted Disease

Chlamydia	13
Gonorrhea	5
Syphilis.....	1

TB (Tuberculosis)

Tests Administered.....	4
New Prophylactic Patients	0
New Investigations	0
New Active Cases	0

Lab Draws

Private Pay	
Salem Office	55
Centralia Office	15
Total Private Pay Lab Draws.....	70

Quest Lab Draws

Salem Office	0
Centralia Office	3
Total Quest Lab Draws	3

Environmental Health

Food

Routine Inspections.....	32
Follow-up Inspections	3
Complaint Inspections	1
Temporary Inspections	29
Pre-Operational Inspections	1
Emergency Incident Inspections	0
Number of Permits Issued	11

Sewage

Routine Inspections.....	0
Complaint Inspections	0
Realty Inspections	0
Sewage Systems Installed.....	6
Number of Permits Issued	6

Water

New System Inspections.....	0
Existing Water Well Inspections.....	0
Realty Inspections	0
Complaint Inspections	0
Water Wells Sealed	0
Number of Permits Issued.....	0

Closed Loop Wells

Closed Loop Well Inspections	0
Systems Installed	0
Number of Permits Issued	0

Tanning

Routine Inspections.....	0
Follow-up Inspections	0
Complaint Inspections	0

Body Art

Routine Inspections.....	0
Follow-up Inspections	0
Complaint Inspections	0

Miscellaneous

Animal Bites.....	2
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FIT Test

Female.....	0	Male.....	0
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