

February 2020

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.



February is Age-Related Macular and Low Vision Awareness Month

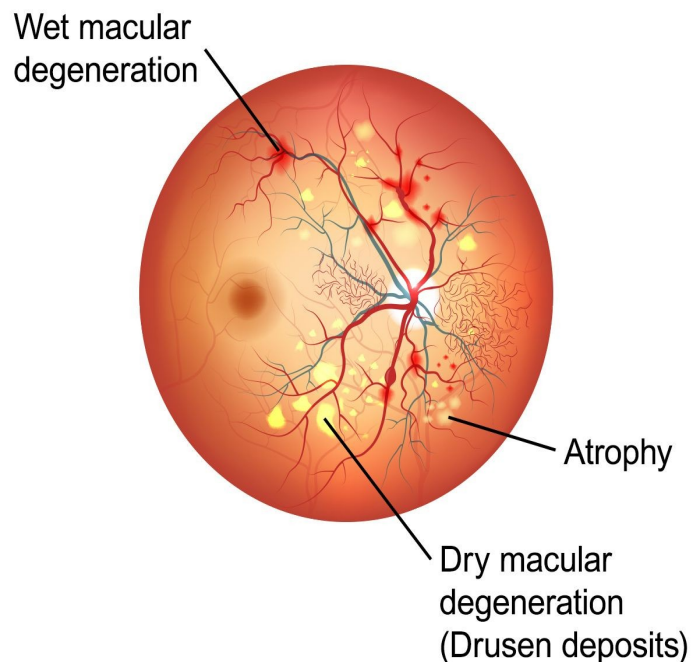
Age related Macular Degeneration is the leading cause of vision loss in Americans aged 50 and over. The macula is located at the back of the retina and controls our central and color vision. Vision impairment from AMD occurs in one of two ways. In *dry* AMD, protein called *drusin* gather under the macula and begin to deteriorate the retinal support system. Once the structural support system of the retina has been broken down, it moves into wet AMD. The breaking down of that support allows abnormal blood vessels to grow and potentially leak into the retina, causing a loss of central vision.

Symptoms and Risk Factors of AMD

There are no real symptoms for age-related macular degeneration or low vision until the condition has progressed. Only an examination by your eye doctor can reveal indications before they become a problem. That is why it is so imperative that you get regular eye exams. After the age of 60, schedule exams for every year or as recommended by your doctor. Once the problem is identified, there are measures to take to slow or repair the damage to your vision. Once you have AMD, you may see a dark spot in the middle of your vision. Lines or outlines of objects will also appear distorted or blurred. Colors may also appear different or faded. Risk factors include but are not limited to: 1) Genetics, 2) History of smoking, 3) Being female, 4) UV Light, 5) Age 50+.

AMD Treatment Options

The best treatment is always preventative measures. Scheduling regular eye exams will enable your doctor to recognize any issues before they progress. Catching AMD in the early stages leads to treatment by vitamin supplementation. Vitamins C, E, Beta Carotene, Zinc Oxide and Cupric Oxide have been shown to decrease the progression of Macular Degeneration when taken in the early stages. If you are a smoker and show signs of AMD, the first step is to quit smoking. Then use caution when treating with vitamins since too much beta carotene in smokers has proven to increase the risk for lung cancer. A healthy diet full of leafy green vegetables is also recommended for treatment. The treatment for advanced stages of AMD is rapidly developing. There are various treatments that can be recommended by your doctor that focus on slowing the growth of blood vessels. These efforts can put a halt on any additional vision loss.



Marion County Board of Health

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Marion County

December 2019 Statistics

Clinics

Blood Pressure/Blood Sugar Clinics ... 4
 Persons served: Blood Pressure..... 4
 Persons served: Blood Sugar7
Paternity Testing Clinics..... 2
 Number of Persons Tested..... 3

Immunizations

Number of Clinics 8
 No. of adults 68
 No. of adults immz. adm..... 82
 No. of pediatrics 102
 No. of pediatrics immz. adm..... 210
 Total of vaccines administered 292

Children's Immunizations

Pediarix 17
 Pediatric Flu 58
 Hib 27
 Prevnar 23
 Rotavirus 7
 Hep A 18
 Dtap..... 9
 MMR 14
 Tdap 4
 Hepatitis B 1
 Varicella 12
 Kinrix 2
 Gardasil 3
 Meningitis..... 8
 Pentacel..... 0
 IPV (Polio) 4
 Td 0
 Men. B..... 3

Adult Immunizations

Hepatitis A 1
 Hepatitis B 2
 Flu 44
 Meningitis..... 0
 MMR 0
 Pneumonia 23 3
 TD..... 2
 Tdap 5
 Typhoid..... 1
 Varicella 0
 Yellow Fever 0
 Prevnar 13..... 7
 Shingrix..... 14

Maternal Child Health (MCH)

Maternal Health Encounters..... 366
WIC Caseload 954

MCH Continued...

WIC Clients receiving Education. .131
 WSSM / WIC Education 98
 Internet WIC Education 15
 Individual WIC Education 18
 Lead..... 41
 Hemoglobins..... 100
 ASQ Developmental Screenings 94
 Depression Screenings 48
 EPSDT'S 46
 Flouride Varnish (Oral Health) 45
 Number of Vision Tested 0
 Number of Hearing Tested 8
 OAE Hearing Tested..... 1
 Pregnancy Tests..... 0

Family Case Management

APORS Visits 7
 Healthworks Caseload..... 88

Communicable Disease Investigations

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

Sexually Transmitted Disease

Chlamydia 14
 Gonorrhea 10
 Syphilis..... 1

TB (Tuberculosis)

Tests Administered..... 19
 New Prophylactic Patients 0
 New Investigations 0
 New Active Cases..... 0

Drug Testing

5-Panel Hair Drug Test 0
 9-Panel Non-Regulated Urine Test . 0
 5-Panel Hair Test w/ Exp.Opiates ... 0

Lab Draws

Private Pay
 Salem Office 45
 Centralia Office 20
Total Private Pay Lab Draws 65

Quest Lab Draws

Salem Office 2
 Centralia Office 3
Total Quest Lab Draws 5

Environmental Health

Food

Routine Inspections..... 15
 Follow-up Inspections 1
 Complaint Inspections 2
 Temporary Inspections 0
 Pre-Operational Inspections 0
 Emergency Incident Inspections 0
 Number of Permits Issued 12

Sewage

Routine Inspections..... 4
 Complaint Inspections 0
 Realty Inspections 1
 Sewage Systems Installed..... 4
 Number of Permits Issued 7

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..... 1
 Follow-up Inspections 0
 Complaint Inspections 0

Body Art

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

Miscellaneous

Animal Bites..... 0

FIT Test

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

