WELCOME

TO



This is an Education Platform

We provide Free PDF Notes and Videos Classes for Pharmacy Students

Web Site http://www.fdspharmacy.in/

You tube https://www.youtube.com/c/FDSpharmacy

What app https://chat.whatsapp.com/IzSgXtFEvhS4LN5xhUgq5z

Telegram https://t.me/Fdspharmacy

Face book https://www.facebook.com/615501075383l3/

E-mail fdspharmacyinfo@gmail.com

As Per New Syllabus ER 20

Diploma in Pharmacy 2nd Year

Pharmacotherapeutics Notes



All Chapter in One PDF

Visit our Website
WWW.fdspharmacy.in

As Per New Syllabus ER 20

Diploma in Pharmacy 2nd Year

Pharmacology Notes



All Chapter in One PDF

Visit our Website
WWW.fdspharmacy.in

As Per New Syllabus ER 20

Diploma in Pharmacy 2nd Year

Hospital and Clinical Pharmacy Notes



All Chapter in One PDF

Visit our Website
WWW.fdspharmacy.in

As Per New Syllabus ER 20

Diploma in Pharmacy 2nd Year

Community Pharmacy & Management Notes



All Chapter in One PDF

Visit our Website
WWW.fdspharmacy.in

As Per New Syllabus ER 20

Diploma in Pharmacy 2nd Year

Biochemistry & Clinical Pathology Notes



All Chapter in One PDF

Visit our Website
WWW.fdspharmacy.in

As Per New Syllabus ER 20

Diploma in Pharmacy 2nd Year

Pharmacy Law & Ethics Notes



All Chapter in One PDF

Visit our Website
WWW.fdspharmacy.in

Diploma in Pharmacy 2nd Year
Community Pharmacy & Management
Chapter 7 : Health Screening Services in Community Pharmacy

Topics	Page No
Health Screening Services in Community Pharmacy Introduction, scope,	3
Importance of various health screening services - for routine monitoring of patients, early detection, and referral of undiagnosed cases	4

FDSPharmacy
Learn and Educate

Chapter 7

Health Screening Services in Community Pharmacy

- → Health Screening is a process to Look for / Identify the unrecognised disease , which are not identified properly with symptoms and to identify the diseases which have no symptoms.
- → Screening is described as the use of rapid tests or examinations to presumptively identify people with unrecognised disease so that prompt treatments can be made to stop the disease from progressing.
- → Early screening can lead to early treatment. such as intense hyperglycaemia and hypertension control: and hence a better illness prognosis.
- → Health screening services are defined as services provided by healthcare professionals to the general public and patients;
- → for example, blood glucose measurement using a glucometer, blood pressure measurement with a sphygmomanometer, and so on.

Scope of health screening services

1. A person has knowledge of health screening he can work in hospital
2. he can work in pathology laboratory
3. he can work in hospital and community pharmacy
4. he can run his own laboratory .
5. Many of companies providing door to door health screening services he can join these companies
6. he can provide services in disaster management
7. he can provide his services in Pandemic condition .

Importance of Various Health Screening Services

I. It helps in identification of exact problem in early stage
II. It reduces the mortality rate
III. It reduces the severity of disease
IV. It increases the effectiveness of treatment
V. It reduces the cost of treatment
VI. It Provides peace of mind
VII. It prevents the occurrence of high risk disease
VIII. It saves the time of patient
IX. With the help of early screening chronic condition can be avoided.
X. Adverse effects also be avoided in case of referral of undiagnosed cases in early stage

Health screening services - for routine monitoring of patients

- → Health screening services are an important aspect of routine monitoring of patients.
- → These services can help healthcare providers identify potential health problems at an early stage, when they are more treatable and less likely to cause serious complications. Some examples of health screening services that can be used for routine monitoring of patients include:
    1. **Blood Pressure Screening :** Regular blood pressure checks can help identify individuals with high blood pressure, which is a major risk factor for heart disease, stroke, and other health problems. Early detection of high blood pressure can help individuals receive appropriate treatment and make necessary lifestyle changes to reduce their risk of developing serious health problems.
    2. **Cholesterol Testing :** Regular cholesterol testing can help individuals identify their risk of developing heart disease and make necessary lifestyle changes to reduce their risk. This is especially important for individuals with a family history of heart disease or who have other risk factors.
    3. **Blood Glucose Monitoring :** Regular blood glucose monitoring is important for individuals with diabetes to monitor their glucose levels and adjust their treatment as needed. This can help prevent complications associated with uncontrolled blood sugar levels, such as nerve damage, kidney damage, and eye damage.
    4. **Body Mass Index (BMI) Screening :** BMI screening can help individuals identify if they are at a healthy weight or if they are at risk of developing obesity-related health problems. This can help individuals make necessary lifestyle changes to improve their health and reduce their risk of developing chronic diseases.
    5. **Immunizations :** Immunizations are an important aspect of preventive health and can help protect individuals from infectious diseases such as influenza, pneumonia, and shingles.

Early Detection

- → Health screening services can help detect health problems early on, before symptoms even appear.
- → This is especially important for diseases that can be silent, such as high blood pressure or high cholesterol. Early detection can lead to earlier treatment, which can improve outcomes and reduce the risk of complications.

Referral of Undiagnosed Cases

- → Health screening services can help identify individuals who may have undiagnosed health problems and refer them to a healthcare provider for further evaluation.
- → For example, a pharmacist may perform a blood pressure screening on a patient who has not had their blood pressure checked in some time and discover that the patient has hypertension.

The pharmacist can then refer the patient to a physician for further evaluation and treatment

FDSPharmacy
Learn and Educate