BACKGROUND OF INSTITUTE

National Institute of Public Health Training and Research (NIPHTR) was established in June 1957 under Union Ministry of Health and Family Welfare. It is one of the pioneering Central Training Institutes (C.T.I.) conducting inservice training for medical and paramedical personnel in important health issues to enhance their knowledge and skills for better delivery of health care services to attain Universal health Coverage and achieve Sustainable Development Goals (SDG'S).

INTRODUCTION

A Certified Diabetes Educator (CDE) is a health professional who possesses comprehensive knowledge of and experience in prediabetes, diabetes prevention, and management. CDE are an integral part of the diabetes management teams. The CDE educates and supports people affected by diabetes to understand and manage the condition. A CDE promotes selfmanagement to achieve individualized behavioral and treatment goals that optimize health outcomes. While diabetes educator may come from a variety of health professions, each member of the diabetic team is expected to integrate the role into their professional practice

OBJECTIVES

- 1. At the end of the course the candidate will have a certification of the skills attained and would be eligible to perform following activities:
- 2. Demonstrate to implement and evaluate the performance of the treatment plan in various situations.
- 3. Apply documentation, reporting and follow up activities to the patients and the health team.
- 4. Apply the foot care assessments and procedures in areas such as wound etiology for the diabetic foot, wound care assessments, venous and neuropathic ulcer, infection, inflammation control and moisture control.
- 5. To classify and staging system for the diabetic foot ulcer
- 6. Recognize how sensory motor autonomic neuropathy affects development of a diabetic ulcer.
- 7. To be able to perform duties in providing foot care for the patients including saline dressings, trimming and removing of callus etc. (for nursing cadre/ professional with authority for minor surgical interventions).
- 8. To work in close collaboration with the health team, patient and their relatives for the better results and treatment of the patients.

- 9. Describe the role of diabetes educators in their particular settings.
- 10. Discuss the educator role in the professional practice of each team member and methods of collaboration with the interdisciplinary healthcare team.
- 11. Demonstrate the ability to perform clinical and technical skills essential in providing education to the diabetic or pre diabetic patients.
- 12. Demonstrate professional behavior, personal qualities and characteristics of a Diabetes Educator.
- 13. Apply principles of patient rights in a various simulated situations.
- 14. Demonstrate communication process of a Diabetes Educator, which also reflects professional appearance and a positive attitude.
- 15. Practice infection control measures.
- 16. Demonstrate Basic Life Support, Cardio Pulmonary Resuscitation and other actions in event of medical and facility emergencies.
- 17. Discuss the expanding clinical role of CDE.
- CDE shall evaluate the patient in details as per clinical protocols set by the Endocrinologist (with whom attached) or the institution where CDE is employed
- 19. CDE shall inform patient about warning signs and symptoms of various complications associated with diabetes viz. Retinopathy, Neuropathy, Nephropathy etc and modes of their prevention

ELIGIBILITY CRITERIA

An "upskilling certification "course for the professionals with experience in the patient care such as Graduates in Public Health, Nutrition, Nursing, Pharmacology, Occupational and Physiotherapy etc.

EDUCATIONAL REQUIREMENT

Graduation in Public Health, Nutrition, Nursing, Pharmacology, Occupational and Physiotherapy etc.

ATTENDANCE

A candidate has to secure minimum 80% attendance in overall with at least 75% attendance in theoretical and 90% in Skills training (practical) for qualifying to appear for the final examination.

MEDIUM

English shall be the medium of instruction for all the subjects of study and for examination of the course.

COURSE DURATION

Total 500 hrs.(Practical 100 hrs. Theory 100 hrs. Internship 300 hrs.)

FEES

The course fee is Rs. 1000/- per month.(Tentatively) Fee towards the field visits & amp; study material etc. will be charged as per the actual prevailing rates.

Course Director Dr. Sunil Gitte Director, NIPHTR Course Coordinator Dr Suparna Khera CMO(SAG), NIPHTR

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स्वास्थ्य एवं परिवार कल्याण मंत्रालय MINISTRY OF HEALTH AND FAMILY WELFARE

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