

STIFNHIVNA Intermediate Competency

E-Learning to be completed

There are two sets of e-learning to be completed as part of the STIF NHIVNA Intermediate Competency training and assessment programme, **NHIVNA HIV E-Learning and e-learning for healthcare (eHIV-STI)**

1. NHIVNA HIV E-Learning

<http://www.nhivna.org/NHIVNA-HIV-nursing-modules.aspx>

The NHIVNA HIV Nursing Modules aim to support nurses who are working toward Levels 2 and 3 of the National HIV Nursing Competencies. Participation in the NHIVNA HIV Nursing Modules is free of charge and access is open to all. If you do not already have a NHIVNA website account, please register

<https://www.nhivna.org/NewRegistration>

There is a time limit of 1 hour to work through each tutorial. To show learning and enhance your portfolio, please choose one of the Case Studies at the end of each tutorial. There is also a form for you to provide feedback at the end, which must be completed within this time. Once you have completed the feedback form, you will be issued with a certificate of participation. Please keep an electronic copy of this and upload all of these (ideally as a single merged document) to your 'personal library' in the e-portfolio

<p>Module 1 – Understanding HIV</p> <p>1A What is HIV?</p>	<p>When you have completed this tutorial, you will be able to:</p> <ul style="list-style-type: none"> • Demonstrate an understanding of different routes of transmission of HIV • Demonstrate knowledge of the virus and its mechanism of action • Describe how the virus establishes itself within the body • Explain the effects of the virus on the immune system and its repercussions • Explain the value of measuring CD4 and viral load levels • Describe the course of HIV infection and stages of disease
<p>Module 1 – Understanding HIV</p> <p>1B Opportunistic Infections</p>	<p>When you have completed this tutorial, you will be able to:</p> <ul style="list-style-type: none"> • Identify common opportunistic infections and their active/prophylactic management • Understand the impact of immunosuppression on developing cancers and the types of cancer that are most common amongst people living with HIV
<p>Module 1 – Understanding HIV</p> <p>1C HIV testing and diagnosis</p>	<p>When you have completed this tutorial, you will be able to:</p> <ul style="list-style-type: none"> • Explain how HIV policy has shifted to focus on early detection and effective management of HIV as a chronic condition • Demonstrate knowledge of commonly used diagnostic tests and the rationale behind them • Describe the transmission dynamics of HIV and identify the resources available to reduce transmissible risk • Develop an insight into the emotional needs of the patient at challenging times like receiving a positive diagnosis • Demonstrate an awareness of issues around the disclosure of HIV status including emergency prophylactic treatment for those that discover a sexual and/or needle sharing partner has HIV and the legal implications of non-disclosure

<p>Module 2 - Caring for people with HIV</p> <p>2A. Assessing health and well-being</p>	<p>When you have completed this tutorial, you will be able to:</p> <ul style="list-style-type: none"> • Demonstrate an understanding of the assessment needs of patients, from both a physical and psychosocial perspective • Understand the role of the nurse in the assessment of physical wellbeing and social care needs, including the accurate recording of information and the communication of findings in a timely way to relevant Health Care Professionals • Identify the different information needs of individuals • Discuss and explain treatment options relevant to the patient's level of understanding • Develop an insight into the possible psychological, emotional and spiritual needs of patients depending on the stage of disease development and their socio-economic and socio-cultural backgrounds • Help people living with HIV identify the support they need through positive nurse-patient interaction
<p>Module 2 - Caring for people with HIV</p> <p>2B. Supporting psychological and social care needs</p>	<p>When you have completed this tutorial, you will be able to:</p> <ul style="list-style-type: none"> • Understand the factors that can affect living positively with HIV • Identify key nursing interventions that can support and encourage positive living • Help to facilitate skills development that can enable people to manage their condition effectively • Encourage people to develop strategies that can help them to cope with their condition long-term • Find out about local services and social care agencies that may help people to develop themselves personally • Understand the importance of the support available within your multi-disciplinary team and know how, and to whom, people in your care should be referred to

<p>Module 3 - Antiretroviral therapy 3A. ART</p>	<p>When you have completed this tutorial, you will be able to:</p> <ul style="list-style-type: none"> • Explain the role of antiretroviral therapy and the rationale for when ART should be initiated • Describe the principles of combination therapy - its goals, commonly used combinations and relevant policies and protocols • Demonstrate an understanding of the different classes of ART drugs - their mode of action, administration and main side effects • Explain the impact of resistance, reduced adherence and drug-drug interactions on therapy and changing treatment • Describe how ongoing drug development has the potential to improve future ART, and understand the rationale for keeping up to date with related pharmacological developments and relevant research findings
<p>Module 3 - Antiretroviral therapy 3B ART and patient wellbeing</p>	<p>When you have completed this tutorial, you will be able to:</p> <ul style="list-style-type: none"> • Identify actual or potential problems with therapy and adherence • Signpost patients experiencing problems with therapy to the right person • Support patients in coping with short and long-term side effects of treatment • Recognise the potential psychological impact of side effects • Develop an insight into the emotional needs of the patient during challenging times such as starting or switching therapy
<p>Module 4 - Health promotion 4A. Importance of a healthy lifestyle</p>	<p>When you have completed this tutorial, you will be able to:</p> <ul style="list-style-type: none"> • Describe the importance of promoting a healthy lifestyle to those in your care • Access local and national sources of support for your patients, relating to Exercise, Smoking, Alcohol and Recreational drugs • Understand your local referral process for cardiovascular and metabolic diseases • Be aware of guidelines for immunisation in HIV • Explain the considerations around travelling with HIV and the implications for maintaining treatment whilst away from home
<p>Module 4 - Health promotion 4B. Supporting sexual and reproductive health</p>	<p>When you have completed this tutorial, you will be able to:</p> <ul style="list-style-type: none"> • Develop an insight into the sexual health needs of people living with HIV and how best to support them • Access guidelines for the management of HIV in relation to the sexual health needs of people living with HIV and understand their right to sexual fulfilment • Develop an understanding about managing STIs in people living with HIV and access guidelines for the same • Understand the reproductive needs of people living with HIV and their right to reproductive fulfilment • Describe strategies to prevent the transmission risk presented from conception right through to after delivery
<p>Module 5 - HIV testing 5A. HIV testing: background and key principles</p>	<p>When you have completed this tutorial, you will be able to:</p> <ul style="list-style-type: none"> • Understand the importance of HIV testing • Know to whom (and when) an HIV test should be offered • Recognise the different types of HIV tests and when to use them • Understand how to interpret test results

<p>Module 5 - HIV testing 5B. Risk assessment, pre and post-test discussion</p>	<p>When you have completed this tutorial, you will be able to:</p> <ul style="list-style-type: none"> • Understand the risks involved for each route of transmission • Understand the key elements of pre-test discussion, particularly the need to gain informed consent • Understand the key elements of post-test discussion, depending on the result • Demonstrate an awareness of HIV-testing issues that may be relevant to different population groups
<p>Module 5 - HIV testing 5C. Fundamentals of Point of Care Testing (POCT)</p>	<p>When you have completed this tutorial, you will be able to:</p> <ul style="list-style-type: none"> • Understand the rationale for point of care testing • Be aware of the different types of home tests available • Appreciate the key clinical and information governance systems required when establishing an HIV testing service
<p>Module 7 - Treatment as Prevention (TasP) 7A - Defining Treatment as Prevention (TasP)</p>	<p>When you have completed this tutorial, you will be able to:</p> <ul style="list-style-type: none"> • Demonstrate an understanding of treatment as prevention • Explore the limitations of clinical trials relating to TasP and discuss these with clients • Discuss TasP as part of HIV prevention strategies • Explain how the BHIVA and EAGA position statement will impact on your practice
<p>Module 7 - Treatment as Prevention (TasP) 7B - Talking to Patients about TasP</p>	<p>When you have completed this tutorial, you will be able to:</p> <ul style="list-style-type: none"> • discuss TasP with patients and their partners to allow them to make an informed decision • understand the possible negative implications of TasP for people living with HIV • explain transmission risk to patients

2. E-learning for Healthcare (e-LfH)



You may already be registered for eHIV-STI. If not, and providing you have an 'nhs' e-mail address, registering to use the resources within e-HIVSTI (part of the e-Learning for Health online training provided by Health Education England) should be free. This resource is currently available (and free) throughout the UK. For some NHS employers you may find that you have to access this via your local Learning system if you use it at work. It is often easier to bypass this by registering from your personal computer at home; the choice is yours.

Please note that eHIV-STI is not administered by BASHH or NHVNA and we cannot assist with registration/access problems - if you still have problems after using the information and resources provided, please email: support@e-lfh.org.uk

1.01	Sexual Behaviour and Infection Risk
1.02	Sexual History
1.03	Confidentiality in Sexual Health
1.12	Screening Asymptomatic Patients
1.14	Partner Notification, When and How?
1.19	Chemsex
1.20	Sexual / Reproductive Healthcare for Trans, Non-binary and Intersex People
8.03	Sexual assault and exploitation in adults
11.03	HIV disclosure and Partner Notification
11.05	Sexual exposure to HIV
09b.15	HIV in MSM
14.10	Nutrition in HIV care (incl. HIV wasting syndrome)

Domestic Violence and Abuse (DVA) https://portal.e-lfh.org.uk/Component/Details/391662
Understanding domestic violence and abuse
Identification of domestic violence and abuse
Risk assessment for victims of domestic violence and abuse