



Introduction to Immunisations

2017



Public Health
England



WELCOME

VACCSline



Vaccination programmes

- **Are GREAT:** Second only to clean water in its impact on public health (WHO)
- **Vaccines are given across populations:** skilled immunisers can safely advise about and administer vaccines.
- **Programme confidence:** depends on a well trained and motivated workforce
- **Some people don't like vaccines:** Active anti-vaccine lobby against many programmes



Aims

- Promote knowledge and understanding of theoretical concepts of immunisation practice
- Cover the core curriculum
- Relate theoretical concepts to clinical practice
- For individuals to identify their next steps in developing their own immunisation practice



National Minimum Standards for Immunisation Training



Core Curriculum for Immunisation Training





Where does this training fit in?



Vaccine Advice for Clinicians Service



Immunisation competencies



Immunisation knowledge
and skills competence
assessment tool

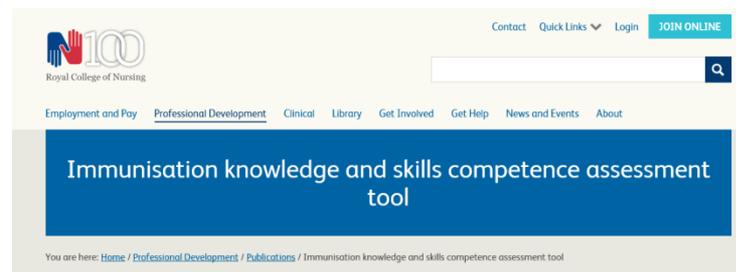


First Published 2013

Updated competencies for immunisers Sep 2015

Link:

<https://www.rcn.org.uk/professional-development/publications/pub-005336>



Vaccine Advice for CliniCians Service



Public Health
England



Department
of Health

Immunisation against infectious disease



SCOTTISH EXECUTIVE



Llywodraeth Cymru
Welsh Government



Department of
Health, Social Services
and Public Safety
www.dhssps.ni.uk

Contents

Part 1: Principles, practices and procedures

Immunity and how vaccines work: chapter 1

Consent: chapter 2

Storage, distribution and disposal of vaccines: chapter 3

Immunisation procedures: chapter 4

Immunisation by nurses and other health professionals: chapter 5

Contraindications and special considerations: chapter 6

Immunisation of individuals with underlying medical conditions: chapter 7

Vaccine safety and adverse events following immunisation: chapter 8

Surveillance and monitoring for vaccine safety: chapter 9

Vaccine Damage Payment Scheme: chapter 10

Immunisation schedule: chapter 11

Immunisation of healthcare and laboratory staff: chapter 12

Part 2: The diseases, vaccinations and vaccines

Anthrax: chapter 13

Cholera: chapter 14

Diphtheria: chapter 15

Haemophilus influenzae type (Hib): chapter 16

Hepatitis A: chapter 17

Hepatitis B: chapter 18

Human papillomavirus (HPV): chapter 18a

Influenza: chapter 19

Japanese encephalitis: chapter 20

Measles: chapter 21

Meningococcal: chapter 22

Mumps: chapter 23

Pertussis: chapter 24

Pneumococcal: chapter 25

Polio: chapter 26

Rabies: chapter 27

Respiratory syncytial virus: chapter 27a

Rotavirus: chapter 27b



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All slides available at:

<https://www.ovg.ox.ac.uk/about/vaccsline>

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What are your learning objectives?

Evaluation form in your pack

Please take a moment to record your learning objectives for this course



Introduction to Immunisation Training

Day 1 am

The Science of Vaccines
and Vaccine Programmes

Day 1 pm

Vaccine programmes
(non paediatric routine) &
developing immunisation
practice

Day 2 am

Legal & practical aspects

Day 2 pm

Routine UK schedule and non
routine paediatric vaccines



Before we start activity

By yourself consider how you are feeling about developing your immunisation practice.

What are your:

- Hopes
- Fears
- Challenges





Introduction to Immunisation Training

Day 1 am

The Science of Vaccines and Vaccine Programmes

- Why do we have vaccine programmes?
- How do vaccines work?
- Are vaccines safe?
- Who can be vaccinated safely?
- Responding to questions about vaccines?

MYTHS



Introduction to Immunisation Training

Day 1 pm

Vaccine programmes (non paediatric routine) & developing immunisation practice

- **Shingles, influenza and pneumococcal vaccine programmes**
- **Vaccinations for pregnant women**
- **Vaccines for special risk groups**
- **Developing immunisation practice**
- **Resources for all**
- **Quiz!**



Quiz

By yourself, please complete the quiz that is handed out





Final thoughts.

**Any last questions
from today?**



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INTRODUCTION TO IMMUNISATION TRAINING DAY 2



How do you feel this morning?

Reflecting on your hopes, fears and challenges from yesterday, is anything different?

- Hopes
- Fears
- Challenges





Introduction to Immunisation Training

Day 2 am

Legal & practical aspects

- Data
- Storage, ordering and handling of vaccines
- Immunisation consultation: the process
- Consent
- Administering prescription only medicines (POMs)
- Administration of vaccines
- Consultation skills
- Identifying next steps as an immuniser



Next steps as immunisers

In twos, consider and discuss what your next steps are to further develop your immunisation practice.



Introduction to Immunisation Training

Day 2 pm

Routine UK schedule and non routine paediatric vaccines

- Vaccine preventable disease
- Rationale of how vaccines are scheduled
- How to catch up incomplete immunisation schedules



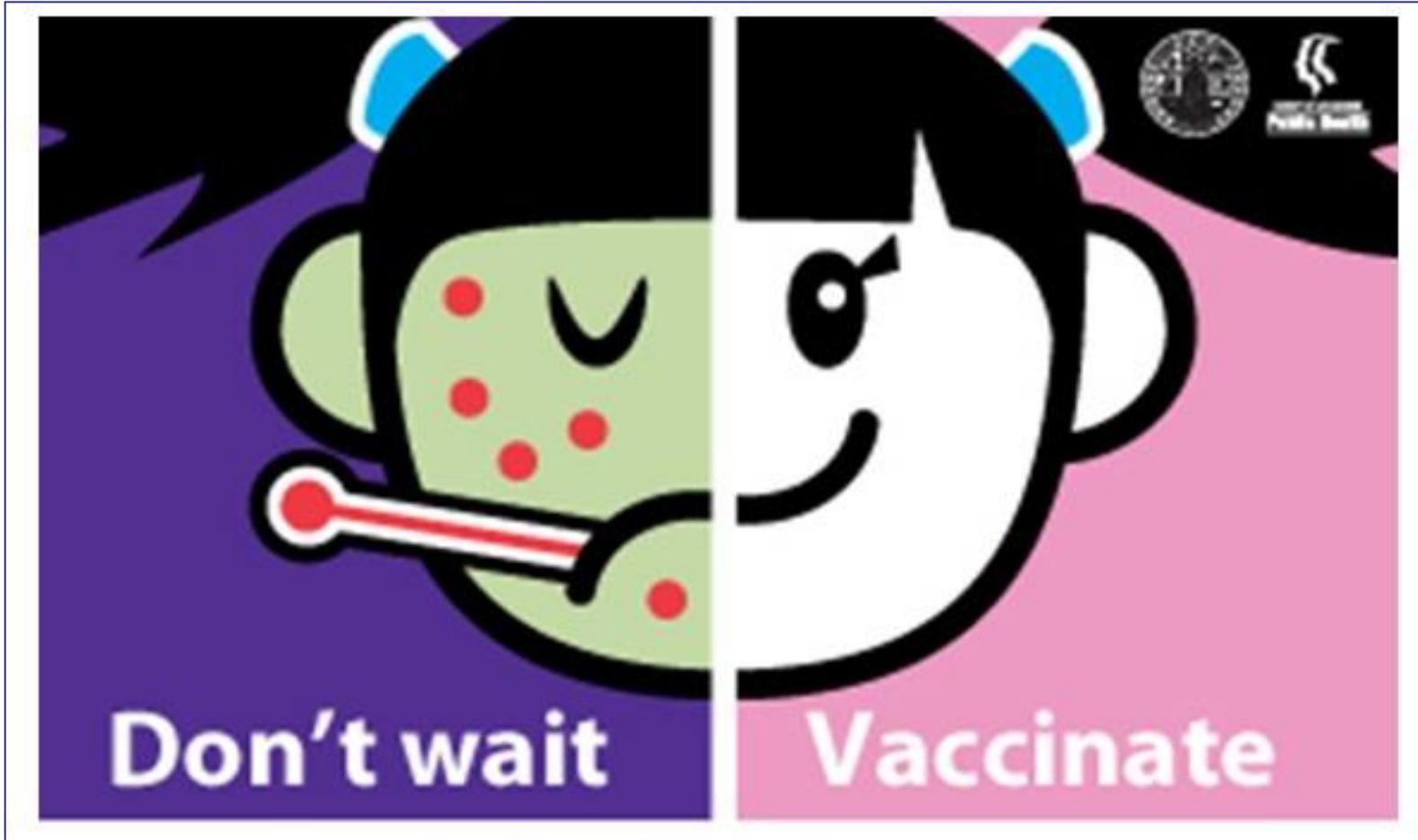
Final thoughts

Evaluations

Certificates



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