





Practice Name: Gower Street Practice

Practice Code: F83005

Introduction

The Health and Social Care Act (2008): code of practice on the prevention and control of infections and related guidance (revised 2015) outlines the role of infection prevention (including cleanliness) and optimising antimicrobial use and reducing antimicrobial resistance. This applies to NHS bodies and providers of independent healthcare and adult social care in England, including primary dental care, independent sector ambulance providers and primary medical care providers.

Effective prevention of infection must be part of everyday practice and be applied consistently by everyone. It is also a component of good antibiotic stewardship as preventing infections helps to reduce the need for antimicrobials. Good management and organisational processes are also crucial to ensure that high standards of infection prevention and control (including cleanliness) are set up and maintained

Care Quality Commission (CQC) under the Health and Social Care Act 2008 (Regulated Activities) Regulations 2014: Regulation 12 ensures that the care people receive meets essential standards of quality and safety and encourages ongoing improvements by those who provide or commission care.

Providers must assess the risks to people's health and safety during any care or treatment and make sure that staff have the qualifications, competence, skills and experience to keep people safe. Where the responsibility for care and treatment is shared, care planning must be timely to maintain people's health, safety and welfare. Providers must also ensure that the premises and any equipment used is safe, fit for purpose and where applicable, available in sufficient quantities. Medicines must be supplied in sufficient quantities, managed safely and administered appropriately to make sure people are safe.

Infection Prevention and Control in Primary Care General Practice

In primary care general practice there are a variety of ways where cross infection may be a potential risk, some of them may include:

- · Overcrowding.
- Staff health
- Poor hand hygiene.
- Inadequate equipment cleaning / decontamination.
- Sharps management and transmission of blood borne viruses.
- · Specimen handling
- Clinical waste segregation and management.
- Environmental cleaning and blood / bodily fluid spillages management.

All of these modes of transmission of infection are either avoidable or the risks can be minimised to low levels if the appropriate standard infection control procedures are followed. These measures include Hand hygiene, equipment management and decontamination, maintaining Aseptic Non-Touch Technique (ANTT), medicine management including cold chain system, environmental cleanliness and spillage management, wastes and sharps management, adhering to the correct usage of Personal Protective Equipment (PPE), staff health and management of infectious diseases. Hand hygiene is the single most effective means of preventing health care associated infections and should be a priority for implementation.

The Audit Process

NHS England has placed increased emphasis on the use of audit to measure compliance to practice and the implementation of policies and procedures relating to infection control. The review of clinical practice through audit is a well-established means of monitoring and improving the quality of care and of supporting the implementation of change in practice.

As part of the process of ensuring that IPC standards are met, as well as ensuring that the quality of the infection control practice within primary care is of a high standard, NHS England implements a continuing programme of practice visits, supported by experienced NEL CSU Infection Prevention and control team. This entails a visit to all practice premises on a three yearly basis, or sooner, if circumstances dictate.

The Audit Tool used is a consistent resource developed by NHS England and is utilised during the visit. The audit tool consists of several standards of IPC and defines acceptable criteria which minimises the risk of infection to patients, staff and relatives. These standards reflect current legislation, national guidelines and good practice of infection prevention and control within a healthcare environment.

The audit report and its recommendations help to ensure that practices improve their compliance to infection prevention and control in line with the code of practice and other current national guidelines and should serve as a useful reference point. Therefore it is essential that this report and its recommendations is given due consideration and that the agreed action plan which outlines how the practice plan to address the issues highlighted is completed and returned appropriately as advised.

	GP Contractor Details									
Practice Name Gower Street Practice										
Practice Code	F83005									
Practice Address	20 Gower Street , LONDON									
Post Code	WC1E 6DP									
Telephone No	020 7467 6800									
PMName	Marcia Menichetti									
Contact Name	Dr R Murthi									
Principal GP	Dr R Murthi									
Practice Nurse	Nurse Irlene									
Audit Date	Wednesday 30 May 2018									
Audit carried out by	Margaret Munemo									
Minor Surgery	No									
IUCDFitting	No									
Practice Representative	Dr R Murthi									

Contact / Communication details

Organisation	Location	Names	email Addresses
NEL Primary Care IPC Team	NEL, Second Floor, Clifton House,75-77 Worship Street, London EC2A 2DU		nelcsu.ipctea m@nhs.net
		Margaret Munemo, IPC Nurse Tel:	margaret.mu nemo@nhs.n et
		Melody Hussey, IPC Coordinator Tel:	melody.husse y@nhs.net

NEL Primary Care IPC Team	NEL, Second Floor, Clifton House,75-77 Worship Street, London EC2A 2DU	Sanjeev Bundhoo, Primary Care IPC Manager Tel:	s.bundhoo@ nhs.net
		Toni Dos Santos, IPC Nurse Tel:	toni.dossanto s@nhs.net
NHS ENGLAND Contracting	NHS England London	Team Head, Tel:0203 182 4994	England.Lon- ne- pcc@nhs.net; England.Lon- nw- pcc@nhs.net; England.swlp rimarycare@ nhs.net

Practice details										
Practice Building	Other	Rented								
Num Consult Rooms	7									
Num Treatment Rooms	1									
Dedicated MSRoom	No									
Clean Utility Room	No									
Dirty Utility Room	No									
Cleaners Room	Yes	Adequate space								
Noof Vaccine Fridge	1									

Comments

The environment was visibly clean. Infection prevention and control is managed effectively in this practice. Staff are aware of the importance of hand hygiene and bare below the elbows is followed. The practice is compliant with most standards of infection prevention and control. The practice has a robust system in place as part of antimicrobial stewardship. However there are areas of non-compliance as detailed in the attached action plan.

Executive Summary

This is the report of infection prevention and control (IPC) audit carried out at Gower Street Practice, on 30th May 2018. The audit was completed with the assistance of the practice manager. The practice had 7 consulting rooms and 1 treatment rooms. Findings: There were a few areas of non-compliance on standards of IPC. Three standard out of 14 were identified as non-compliant Recommendation: An action plan in this report addresses all areas of non-compliance with agreed timeframe for actions to be completed. Risk assessment: There are no immediate risks to patient safety. Next face-to-face audit: "Next routine audit

	No of Non Compliant Indicators	Percentage of Non Compliant Inds
Standard 1	0	0.00%
Standard 2	0	0.00%
Standard 3	2	25.00%
Standard 4	1	6.67%
Standard 5	0	0.00%
Standard 6	0	0.00%
Standard 7	0	0.00%
Standard 8	0	0.00%
Standard 9	0	0.00%
Standard 10	0	0.00%
Standard 11	0	0.00%
Standard 12	1	6.67%
Standard 13	0	0.00%

Standard 14	0	0.00%	

Acknowledgement of the audit by the GP Contractor Principal / Practice Representative

I confirm that I have read and understood the audit findings and suggestions of how to implement the recommendations and time frame for actions to be completed.

I confirm that I have the authority to sign on behalf of the Principal GP Contractor

Signature of GP Contractor Principal / Practice Representative:

Name of GP Contractor Principal / Practice Representative:

Date

Signature of Infection Prevention/Health Protection Adviser:

Name of Infection Prevention/Health Protection Adviser:

Date

V____

Dr R Murthi

Marcia Menichetti

30/05/2018

Margaret Munemo

30/05/2018

INFECTION PREVENTION AND CONTROL AUDIT ACTION PLAN

Section and Question Number	EQR or BP	Issues Identified	Remedial Action / Recommendations	Action Agreed or Not Agreed by Practice	Time Frame for Action to be completed	Person Responsible
S3Q4	EQR	Not all walls in all areas were in good condition (no cracked or peeling paintwork), intact and have smooth easy-to-clean surfaces, some walls had tiled splash back.	To ensure that all walls in all areas are in good condition (no cracked or peeling paintwork), intact and have smooth easy-to-clean surfaces.	Agreed	12-18 Months	Marcia Menichetti
S3Q5	EQR	Flooring in some areas that are accessible to patients (including corridors, staircase leading to consulting rooms, consulting rooms & treatment rooms and other clinical areas had carpets.	To ensure that all flooring in all areas that are accessible to patients (including corridors, staircase leading to consulting rooms, consulting rooms & treatment rooms and other clinical areas) in a good state of repair, impervious to fluids and easy-to-clean.	Agreed	12-18 Months	Marcia Menichetti
S4Q9	EQR	Some hand washing sinks had overflows.	To ensure that all hand washing sinks are free of overflow.	Agreed	12-18 Months	Marcia Menichetti
S12Q12	EQR	There was no evidence that the vaccine fridge is serviced annually.	To ensure that the vaccine fridge is serviced and evidence that the vaccine fridge is serviced annually is kept for 2 years.	Agreed	8 Weeks	Marcia Menichetti
Please retur	n comp	leted action plan (with dates) within three me	onths after receipt of report to the infection control team a	ddressed to nelc	su.ipcteam@nhs.net	

KEY for Audit Tool:

Audit tool

^{*} EQR = Essential Quality Requirements are the minimum requirements for compliance as detailed in the Health and Social Care Act 2008 (Hygiene Code).

** BP = Best Practice are standards that exceed the Essential Quality Requirements and if not already compliant at the time of audit, the Practice should develop detailed plans showing how the practice intends to work towards achieving Best Practice requirement.

E = Educational and useful good practice questions.

Section 1: The Management of Infection Prevention and Control (General Management)

Standard: Infection prevention and control is managed effectively and complies with the Health and Social Care Act 2008: Code of practice on the prevention and control of infection and related guidance (July 2015).

True	Questions	EQR	Response	Issues Identified	Remedial action recommended to resolve problem	Action		Reference
		or BP			resolve problem	Agreed	Detailed Risk assessment	
S1Q1	Is there a named clinical lead person in the practice for infection prevention and control?	EQR	Yes					1
S1Q2	Does the practice have infection prevention and control policies?	EQR	Yes					2
S1Q3	Is infection prevention and control included in all staff induction programmes?	EQR	Yes					3
S1Q4	Does the practice have evidence to show that all clinical and non- clinical staff (including cleaning staff) are up to date with infection prevention and control training specific to their roles?	EQR	Yes					4
S1Q5	Is there a process for internally recording/reporting untoward incidents in relation to infection prevention and control (e.g. sharps and body fluid splashes)?	EQR	Yes					5
S1Q6	Does the practice have documentary evidence of infection prevention and control audits undertaken, evaluated and with actions taken to improve practice standards?	EQR	Yes					2

S1Q7	Has the Practice carried out a risk assessment for Legionella under the Health & Safety Commissions "Legionella' disease – the control of Legionella bacteria in water systems: Approved code of practice & Guidance" (also known as L8)	EQR	Yes			7,8,9,10
S1Q8	Does the practice have written scheme for prevention of Legionella contamination in water pipes and other water lines	EQR	Yes			11
S1QE 1	Does the practice have a recorded process in place that includes access to:	EQR				2
	Local IPC advice and support as needed.	EQR	Yes			
	Local Hospital Consultant Microbiologists?	EQR	Yes			
	Public Health England Health Protection teams?	EQR	Yes			
	Local anti-microbial Pharmacy Lead	EQR	Yes			
Additi	ional Comments / Notes					

Section 2: The Management of Infection Prevention and Control (Staff Health)

Standard: Infection prevention and control is managed effectively and complies with the Health and Social Care Act 2008: Code of practice on the prevention and control of infection and related guidance (July 2015)

True	_	EQR or BP	Response	Issues Identified	Remedial action recommended to resolve problem	Action Agreed	Action for Detailed Risk assessment	Reference
S2Q1	Have all staff at risk been immunised against hepatitis B and have they had their response to vaccination confirmed by serology for anti HBs antibodies. It is recommended that practices keep a copy (At risk staff are those who may have direct contact with with patient's blood or blood stained body fluids (including cleaning staff)}	EQR	Yes					12,13
S2Q2	Has the issue of immunity to Measles, Rubella and Varicella in clinical staff been considered in the practice and a risk assessment undertaken?	EQR	Yes					14
S2QE 1	Are all staff routinely advised regarding immunisation against seasonal influenza?	BP	Yes					3,14,15
S2QE 2	Does the practice have access to Occupational Health service or access to appropriate occupational health advice? (This may include preemployment checks to ensure appropriate immunisations have been given.)	ВР	Yes					16

Section 3: Environment

Standard: The environment is designed and managed to minimise reservoirs for microorganisms and reduce the risk of cross-infection to patients, staff and visitors.

True	Questions	EQR or BP	Response	Issues Identified	Remedial action recommended to resolve problem	Action Agreed	Action for Detailed Risk assessment	Reference
S3Q1	Are all areas including clinical areas and equipment visibly clean and free from extraneous items?	EQR	Yes					17,18
S3Q2	Are there comprehensive written specifications for cleaning the environment and equipment in the practice?	EQR	Yes					18
S3Q3	Are there up to date cleaning schedules which includes regular cleaning of clinical, admin and sanitary areas (e.g. toilets, fans, air conditioners, high areas, curtains, blinds, toys, computer keyboards, telephones and desks)?	EQR	Yes					18
S3Q4	Are walls in all areas in good condition (no cracked or peeling paintwork), intact and have smooth easy-to-clean surfaces?	EQR	No	Not all walls in all areas were in good condition (no cracked or peeling paintwork), intact and have smooth easy-to-clean surfaces, some walls had tiled splash back.	To ensure that all walls in all areas are in good condition (no cracked or peeling paintwork), intact and have smooth easy-to-clean surfaces.	Agreed	Low risk.	19
S3Q5	Is flooring in all areas that are accessible to patients (including corridors, staircase leading to consulting rooms, consulting rooms & treatment rooms and other clinical areas) in a good state of repair, impervious to fluids and easy-to-clean? (Carpets are not recommended)	EQR	No	Flooring in some areas that are accessible to patients (including corridors, staircase leading to consulting rooms, consulting rooms & treatment rooms and other clinical areas had carpets.	To ensure that all flooring in all areas that are accessible to patients (including corridors, staircase leading to consulting rooms, consulting rooms & treatment rooms and other clinical areas) in a good state of repair, impervious to fluids and easy-to-clean.	Agreed	Low risk.	19
S3Q6	Are furniture (e.g. chairs, couches, pillows etc) in clinical areas and other areas accessible to patients impermeable / washable / suitable for its use?	EQR	Yes					18,19

S3Q7 Are cleaning equipment and materials for cleaning colour coded, suitable for use and stored appropriately?	EQR	Yes			17
S3Q8 Is the area for storing cleaning equipment well ventilated, clean and tidy (no clutter) and is it of an adequate size?	EQR	Yes			17

Section 4: Hand Hygiene

Standard: The practice has a clear mechanism to ensure effective implementation of hand hygiene procedures are in place and hand hygiene is practiced at all times to reduce the potential for cross infection between staff, patients, the environment and equipment.

	· · · · · · · · · · · · · · · · · · ·				1			
True	Questions	EQR or BP	Response	Issues Identified	Remedial action recommended to resolve problem	Action Agreed	Action for Detailed Risk assessment	Reference
S4Q1	Does the practice have a Hand Hygiene Policy?	EQR	Yes					2
S4Q2	Is the hand hygiene technique displayed as a laminated poster adjacent to the hand washbasin or is it featured on the soap dispenser?	BP	Yes					20
S4Q3	Does your practice policy demonstrate an awareness of the DH uniform policy? (E.g. bare below the elbows)	EQR	Yes					2,21
S4Q4	Are there wash basins dedicated to hand hygiene in each clinical and consulting room which can be easily accessed?	EQR	Yes					22
S4Q5	Do all hand wash basins for use in connection with clinical procedures have elbow or wrist operated mixer taps?	EQR	Yes					18,22
S4Q6	Is the hot water thermostatically controlled?	EQR	Yes					23
S4Q7	Are taps at all clinical hand wash basins free from swan neck type taps?	EQR	Yes					19

S4Q8	All hand washing sinks are free from plugs?	EQR	Yes					22
S4Q9	Are all hand washing sinks free of an overflow?	EQR	No	Some hand washing sinks had overflows.	To ensure that all hand washing sinks are free of overflow.	Agreed	Low risk.	22
S4Q1 0	Are hand hygiene facilities clean and free from clutter (check wash basins, taps, splash-backs, soap and paper-towel dispensers)?	EQR	Yes					18
S4Q1 1	Are hand hygiene facilities free from damage?	EQR	Yes					19
S4Q1 2	Is the tap off-set from the waste outlet?	EQR	Yes					22
S4Q1 3	Is liquid soap dispensed from single use cartridges or bottles? (I.e. no bar soap).	EQR	Yes					24
S4Q1 4	Is alcohol-based hand rub available for use when required, including use during domiciliary visit?	BP	Yes					20
S4Q1 5	Are paper towels available? (I.e. no cloth towels in use).	EQR	Yes					20
S4Q1 6	Are hand wash basins free from nail brushes?	EQR	Yes					25
S4Q1 7	Are there separate arrangements to dispose of waste materials (e.g. urine) other than using the hand washbasin?	EQR	Yes					26

Section 5: Personal Protective Equipment (PPE)

Standard: Protective clothing is available/worn for all aspects of care which may involve contact with blood/body fluids or where asepsis is required

True	-	EQR or BP	-	Remedial action recommended to resolve problem	Agreed	Action for Detailed Risk assessment	Reference
	Does the practice have a policy on the appropriate use of PPE?	EQR	Yes				2
S5Q2	Are the following PPE available for staff?	EQR					27,28,29,30

S5Q2 .1	Gloves (sterile/non-sterile) are appropriate for use, i.e, latex & latex free nitrile? Vinyl gloves are not recommended for clinical activities were blood/body fluid may be anticipated.	EQR	Yes		27,28,29,30
S5Q2 .2	Disposable aprons available?	EQR	Yes		31
S5Q2 .3	Disposable face and eye protection (to be worn by staff if splashing of blood, body fluids or chemicals is anticipated)?	EQR	Yes		31
S5Q3	Are staff aware of the principles of wearing and disposing of personal protection equipment (PPE) i.e. disposable gloves, aprons and additional availability of masks and goggles) – for example:	EQR	Yes		31
S5Q4	Are PPE items worn as single use items?	EQR	Yes		31,32
S5Q5	Where required are aprons and gloves changed between different episodes of care on the same patient?	EQR	Yes		
S5Q6	Are gloves removed and hand hygiene performed after every clinical activity?	EQR	Yes		
S5Q7	Are staff aware on the decontamination process required for re-usable goggles (if available)?	EQR	Yes		
Addit	ional Comments / Notes				

Section 6: Prevention and management of spillages of blood & high risk body fluids

Standard: Equipment appropriate for cleaning blood or other body fluid is available specifically for dealing with such incidents safely.

True	Questions	EQR or BP	Response	Issues Identified	Remedial action recommended to resolve problem	Action Agreed	Action for Detailed Risk assessment	Reference
S6Q1	Does the practice have a policy for managing spillages in healthcare premises?	EQR	Yes					4,33
S6Q2	Are all staff aware of the procedure for dealing with spillages of blood or other body fluids?	EQR	Yes					2,31
S6Q3	Are spillage kits available for dealing with spillages of blood/body fluids, i.e, separate kits for dealing with blood spillages and a separate kit for dealing with urine/vomit spillages?	EQR	Yes					34
S6Q4	Are disposable cloths or mop heads available for cleaning blood or other body fluid spillages?	EQR	Yes					34

Additional Comments / Notes

Section 7: Safe handling and disposal of sharps

Standard: Sharps are managed safely to reduce the risk of inoculation injury.

True	•	EQR or BP	Response	Remedial action recommended to resolve problem	Agreed	Action for Detailed Risk assessment	Reference
S7Q1	Does the practice have a policy on safe handling & disposal of sharps?	EQR	Yes				2,35

S7Q2	Are sharps containers that conform to BS 7320 and UN3291 available in every clinical/consulting area and are they positioned safely; out of reach of vulnerable people?	EQR	Yes			36
S7Q3	Are sharps containers discarded when two thirds full and stored in a secure facility away from public access until collected for disposal?	EQR	Yes			35
S7Q4	Is blood sampling undertaken by using a 'Sharp Safe' single-use vacuum blood collection system?	EQR	Yes			37,38,39,40,4 1,44
S7Q5	Is Aseptic Non-Touch Technique (ANTT) used when performing venepuncture?	EQR	Yes			42,43
S7Q6	Are sharps used for taking blood from patients at home/care home, disposed of in to an appropriate sharps container which is returned to the surgery for safe disposal?	EQR	Yes			35
S7Q7	Is there evidence that the practice has undertaken a review of sharps management within the practice and employed 'safer sharps' techniques where applicable.	EQR	Yes			44
S7Q8	Are the sharps containers assembled according to manufacturer's instructions and labelled in accordance with legal requirements?	EQR	Yes			45
S7Q1 0	Are Staff aware of the correct procedure to follow after a needle stick injury, other sharps or blood splash exposure?	EQR	Yes			46
S7Q1 1	Are posters available which show staff the emergency algorithm to follow in case of a sharp injury and is it up to date?	EQR	Yes			46

Section 8: Waste Management Policy and Procedures

Standard: Waste is always managed safely and in accordance with legislation to minimise the risk of infection or injury to patients, staff and the public.

True	Questions	EQR or BP	Response	Issues Identified	Remedial action recommended to resolve problem	Action Agreed	Action for Detailed Risk assessment	Reference
S8Q1	Does the practice have a policy on waste management?	EQR	Yes					1,2,3,4,5,6,18, 35
S8Q2	Is there documentary evidence to show that all clinical waste (including sharps containers) is disposed of by a registered waste collection company?	EQR	Yes					47
S8Q3	Are records of waste transfer and disposal arrangements kept and stored in accordance with the EPA 1990?	EQR	Yes					47
S8Q4	Are there easily accessible and compliant foot-operated clinical waste bins, with the appropriate colour coded bag (yellow or orange) available, in each clinical area? (E.g. is the foot operation in working order).	EQR	Yes					35
S8Q5	Is clinical waste and domestic waste correctly segregated (clinical waste in yellow or orange bags, according to waste regulations and domestic waste in black bags)?	EQR	Yes					35
S8Q6	Are clinical waste bags marked with the practice code when securing for disposal?	EQR	Yes					35

S8Q7	Are waste bags less than 2/3 full and securely tied?	EQR	Yes			47
S8Q8	Where clinical waste is not collected directly from clinical areas, is it stored in a separate, secure area for waste which is kept clean and tidy and secure from vermin and/or other inappropriate/extraneous items?	EQR	Yes			47
S8Q9	Are staff encouraged to report all incidents (including near misses) to the designated infection control lead at the practice?	EQR	Yes			47

Section 9: Management of Specimens

Standard: All specimens will be collected packaged and transported safely in approved containers in line with recognised standards – Packaging Instruction 650 and 621 and requirements of UN3373 or UN3291 to minimise the risk of cross infection.

True	_	EQR or BP	Response	Issues Identified	Remedial action recommended to resolve problem	Action Agreed	Action for Detailed Risk assessment	Reference
S9Q1	Does the practice have a policy or procedure for specimen handling?	EQR	Yes					6
S9Q2	Where applicable are specimens stored in a dedicated refrigerator (not with food, vaccines or medicines)?	EQR	Yes					48
S9Q3	Are arrangements for specimen testing appropriate in consulting rooms?	EQR	Yes					48
S9QE 1	Are staff aware of the appropriate way to handle and transport specimens?	EQR	Yes					49,50
S9QE 1	Are staff aware of the appropriate way to handle and transport specimens?	EQR	Yes					49,50

Additional Comments / Notes

Section 10: Decontamination of medical devices

Standard: All medical devices are decontaminated in a safe and appropriate manner to minimise the risk of infection and cross-infection. Note: Medical devices include not only surgical instruments but a wide variety of other equipment such as dressing trolleys, BP cuffs and baby scales. A risk assessment needs to be carried out on each medical device to ensure that the appropriate level of decontamination is carried out. For those in the high or medium risk categories cleaning and sterilisation must be carried out (e.g. autoclaving). For those in the lowest risk category cleaning or cleaning plus disinfection are needed depending on circumstances

True		EQR or BP	Response	Issues Identified	Remedial action recommended to resolve problem	Action Agreed	Action for Detailed Risk assessment	Reference
S10Q 1	Does the practice have a policy which outlines the decontamination processes the GP Practices use for all medical devices?	EQR	Yes					2,51,52
S10Q 2	Does the practice use single use surgical instruments?	EQR	N/A					53
S10Q 3	Does the practice use an accredited external sterile supply service for re-usable surgical instruments and devices that need to be sterile at the point of use?	EQR	N/A					53
S10Q 4	Are medical devices stored appropriately and above floor level to avoid being contaminated?	EQR	Yes					54
S10Q 5	Are items of sterile equipment within their use-by date?	EQR	Yes					53

Are all items of equipmen come into contact with particle come into contact with particle and or decontaminate according to guidelines or disposed of after each us (E.g. all tubing and the matter that the nebuliser should be trassingle use and disposed clinical waste after use. The Nebuliser machine must be cleaned. Spirometer/peak meter mouthpieces must single use and the spirion cleaned after each use. Ear syringing tips and oto tips must be single use. Ear syringe noot tanks must be single use. Ear syringe noot tanks must be single use. Ear syringe noot tanks must be and the ear syringing mad cleaned as per guidelines all other equipment must cleaned as per manufacturinstructions.)	atients ed r are ee? ask of reated ed of as rhe be oflow be meter oscope ust be tient chine s be urer's	Yes			26
S10Q Is there a cleaning representation of the state of t	aning?	Yes			26

Section 11: Clinical Rooms

Standard: The environment is designed and managed to minimise reservoirs for micro-organisms and reduce the risk of cross infection to patients, staff and visitors.

True		EQR or BP	Response	Remedial action recommended to resolve problem	Agreed	Action for Detailed Risk assessment	Reference
S11Q 1	Are all clinical rooms and all work surfaces clean and free from clutter?	EQR	Yes				17,19
S11Q 2	Is the flooring impervious to liquids, non-slip, intact and clean?	EQR	Yes				17,19

S11Q 3	Does the flooring form a coved skirting (i.e. uplifted at the edges on to the walls) OR is the gap between the floor and the skirting sealed and is the seal maintained?	EQR	Yes		55	j
S11Q 4	Are walls and ceilings clean, dry and free from visible defects (no cracks, peeling paintwork) and have smooth easy to clean surfaces?	EQR	Yes		55	5
S11Q 5	Is there an examination couch with an intact, impervious cover and single use roller paper available for use?	EQR	Yes		17,	7,56,57
S11Q 6	Is the examination couch fitted with a paper roll holder?	EQR	Yes		17	,
S11Q 7	Are there sufficient work surfaces and dressing trolleys of smooth, impervious and cleanable material?	BP	Yes		56,	5,57
8	Are all treatment surfaces in the room cleaned every working day with hot water and detergent or detergent wipes, in accordance with written practice cleaning schedules?	EQR	Yes		56,	5,57

Section 12: Vaccine Storage and Cold Chain

Standard: Vaccines are stored and transported safely.

True	_	EQR or BP	Response	 Remedial action recommended to resolve problem	Agreed	Action for Detailed Risk assessment	Reference
S12Q 1	Does the practice have an up to date cold chain policy (reviewed within the last two years) as per the standards of the Green Book and is this accessible to all staff?		Yes				58,59

S12Q 2	Is there a designated person/s (at least two recommended) in the practice responsible for the ordering, delivery and storage of vaccines?	EQR	Yes			58,59
S12Q 3	Are vaccines monitored for their expiry dates and the close to expiry stocks clearly labelled?	EQR	Yes			58,59
S12Q 4	Is the refrigerator specialised for the storage of vaccines (eg. the refrigerator has wire shelves/baskets or shelves capable of allowing air ventilation, there are no vaccines stored in enclosed plastic trays at bottom of refrigerator, domestic type refrigerators are not recommended)?.	EQR	Yes			58,59,62
S12Q 5	Are vaccines correctly stored to allow good air flow within the vaccine refrigerator. (eg. vaccines are not stored against the back plates, touching the side of the fridge, at bottom of fridge or in vegetable bins and not stored in containers that are not webbed baskets)?	EQR	Yes			58,59
S12Q 6	Are there measures in place to prevent the fridge from being turned off (switch-less socket or warning label on plug)?	EQR	Yes			58,59,60
S12Q 7	Is/Are the vaccine fridge/s located in a well-ventilated area. (eg. not located near any heat source, ie radiator, or direct sunlight)?	EQR	Yes			58
S12Q 8	Is the temperature of the vaccine fridge continually monitored with a min/max thermometer and the temperatures are recorded each working day to ensure vaccines are maintained at 2-8OC? (Min, max and actual fridge temperatures are recorded)? (It is best practice to record the temperatures twice daily)	EQR	Yes			58,61

S12Q 9	Is the min/max fridge thermometer calibrated annually and are all records retained?	EQR	Yes					58,59
S12Q 10	Is a second min/max thermometer or Data Logger temperature recording device, independent of mains electricity supply available and used?	EQR	Yes					58,59
S12Q 11	Is the fridge either self-defrosting or is it defrosted monthly or sooner if needed and is a validated cool box then used to maintain the cold chain?	EQR	Yes					60
S12Q 12	Is there evidence that the vaccine fridge is serviced annually?	EQR	No	There was no evidence that the vaccine fridge is serviced annually.	To ensure that the vaccine fridge is serviced and evidence that the vaccine fridge is serviced annually is kept for 2 years.	Agreed	Low risk.	58,59,62
S12Q 13	Is there a process in place for safe disposal of expired, damaged or surplus vaccines?	EQR	Yes					58
S12Q 14	Does the practice have records of vaccines received, batch numbers, expiry dates, fridge temperatures, servicing and defrosting of the fridge?	EQR	Yes					58,59,62
S12Q 15	Is there accessible written guidance on what staff should do in the event of a power cut or a temperature reading outside the required range?	EQR	Yes					58,59,62

Section 13: Notification of infectious diseases and contamination

Standard: All notifiable diseases are reported on suspicion, within the time frames set out in the Health Protection (Notification) Regulations 2010

True	•	EQR or BP	Response	Remedial action recommended to resolve problem	Agreed	Action for Detailed Risk assessment	Reference
	Does the practice have a policy on managing patients with communicable diseases?	EQR	Yes				63

2 reporta	the practice notify all table infectious disease on cion to the proper officer at cal authority?	EQR	Yes		63
	the practice have access to cation forms?	EQR	Yes		63
4 gastro	the practice notifying o intestinal disease (food ning) on suspicion?	EQR	Yes		63,64
5 intesting poison results	the practice notify Gastro inal disease (food ning) when stool specimen s are received from the biology laboratory?	EQR	Yes		64
6 require contar diseas health	practice aware of the new rements to notify cases of mination and other ses which may have public a significance that are not in the regulations?	EQR	Yes		63
6 require contar diseas health	practice aware of the new rements to notify cases of mination and other ses which may have public a significance that are not in the regulations?	EQR	Yes		63

Section 14: Antimicrobial Stewardship (AMS)

Standard: Prescribers are aware of the relevant guidelines and regularly audit their own, and discuss in practice meetings, their antibiotic prescribing patterns. GPs are aware of TARGET: Treat Antibiotics Responsibly. Guidance, Education, Tool.

True	•	EQR or BP	Response	Remedial action recommended to resolve problem	Agreed	Action for Detailed Risk assessment	Reference
S14Q 1	Are GP prescribers in the practice aware of the TARGET toolkit?	EQR	Yes				65

S14Q 2	Have all GP prescribers completed the Antimicrobial Stewardship Self-Assessment Checklist available in TARGET? (Give number of GP prescribers using the self-assessment checklist against those who do not)	EQR	Yes			66
S14Q 3	Is the document "Antimicrobial prescribing and stewardship competencies" available and/or has it been read by prescribers in the practice? (Give number of prescribers who are aware of this document against those who are not)	EQR	Yes			67
S14Q 4	Are all the prescribers in the Practice aware of the Public Health England AMR local indicators?	EQR	Yes			68
S14Q 5	Is the practice aware of how they may access their antibiotic prescribing data online?	EQR	Yes			69
S14Q 6	Are all prescribers in the practice aware of the NICE guidelines on AMS.	EQR	Yes			
S14Q 7	Do all prescribers give information to their service users of how they should correctly use antimicrobial medicines and the dangers associated with their overuse and misuse?	EQR	Yes			71
S14Q E1	Are all prescribers aware of the UK's 5-year Antimicrobial Resistance Strategy?	EQR	Yes			72
S14Q E2	Does the practice actively participates in the European Antibiotic Awareness Day/Week (EEAD) held in November each year?	EQR	Yes			73
S14Q E3	Are all clinical staff in the Practice aware of the PHE Antibiotic Guardian campaign?	EQR	Yes			74

S14Q E3	Are all clinical staff in the Practice aware of the PHE Antibiotic Guardian campaign?	EQR	Yes					74	
Addit	Additional Comments / Notes								

References

- Department of Health Code of Practice for the NHS on the prevention and control of healthcare associated infections and related guidance: Criterion 1 https://www.gov.uk/government/publications/the-health-and-social-care-act-2008-code-of-practice-on-the-prevention-and-control-of-infections-and-related-guidance
- Department of Health Health and Social Care Act 2008 prevention and control of healthcare associated infections and related guidance (July 2015). Criterion 9 https://www.gov.uk/government/publications/the-health-and-social-care-act-2008-code-of-practice-on-the-prevention-and-control-of-infections-and-related-guidance
- Department of Health Health and Social Care Act 2008 prevention and control of healthcare associated infections and related guidance (revised 2015) Criterion 6 and 10 https://www.gov.uk/government/publications/the-health-and-social-care-act-2008-code-of-practice-on-the-prevention-and-control-of-infections-and-related-guidance
- Department of Health Health and Social Care Act 2008 prevention and control of healthcare associated infections and related guidance (revised 2015) Criterion 1 https://www.gov.uk/government/publications/the-health-and-social-care-act-2008-code-of-practice-on-the-prevention-and-control-of-infections-and-related-guidance
- Department of Health Health and Social Care Act 2008 prevention and control of healthcare associated infections and related guidance. Guidance for compliance with Criterion 5 https://www.gov.uk/government/publications/the-health-and-social-care-act-2008-code-of-practice-on-the-prevention-and-control-of-infections-and-related-guidance
- Department of Health Health and Social Care Act 2008 prevention and control of healthcare associated infections and related guidance. Criterion 8 https://www.gov.uk/government/publications/the-health-and-social-care-act-2008-code-of-practice-on-the-prevention-and-control-of-infections-and-related-guidance
- Water Supply (Water Fittings) Regulations 1999. SI 1999 No 1148. HMSO, 1999 http://www.legislation.gov.uk/uksi/1999/1148/contents/made
- 8 Water Supply (Water Quality) Regulations 2010. SI 2010 No 994. HMSO, 2000 http://www.legislation.gov.uk/wsi/2010/994/contents/made
- The Health and Social Care Act 2008: Code of Practice on the prevention and control of infections and related guidance. 2010. https://www.gov.uk/government/publications/the-health-and-social-care-act-2008-code-of-practice-on-the-prevention-and-control-of-infections-and-related-guidance
- British, European and International Standards BS 8558:2011. Design, installation, testing and maintenance of services supplying water for domestic use within buildings and their curtilages. Complementary guidance to BS EN 806. British Standards Institution, 2015 http://www.ihsti.com/CIS/document/299472
- 11 Legionnaires' disease: A guide for duty holders Leaflet INDG458 HSE Books 2012 www.hse.gov.uk/pubns/indg458.htm
- 11 The control of legionella: A recommended Code of Conduct for service providers The Legionella Control Association 2013 www.legionellacontrol.org.uk

- Department of Health Health and Social Care Act 2008 prevention and control of healthcare associated infections and related guidance. Guidance for compliance with Criterion 9 F Prevention of occupational exposure to blood-borne viruses (BBVs), including prevention of sharps injuries https://www.gov.uk/government/publications/the-health-and-social-care-act-2008-code-of-practice-on-the-prevention-and-control-of-infections-and-related-guidance
- Department of Health (2007) Health clearance for tuberculosis, hepatitis B, hepatitis C and HIV: New healthcare workers https://www.gov.uk/government/publications/new-healthcare-workers-clearance-for-hepatitis-b-and-c-tb-hiv
- 14 The Green Book Chapter 12 https://www.gov.uk/government/publications/immunisation-of-healthcare-and-laboratory-staff-the-green-book-chapter-12
- 15 CQC Senior National GP Advisor and Responsible Officer page http://www.cqc.org.uk/content/nigels-surgery-37-immunisation-healthcare-staff
- Department of Health Health and Social Care Act 2008 prevention and control of healthcare associated infections and related guidance. Guidance for compliance with Criterion 10 Occupational Health Services.
- 17 National Patient Safety Agency: The national specifications for cleanliness in the NHS: Guidance on setting and measuring cleanliness outcomes in primary care medical and dental premises. http://www.nrls.npsa.nhs.uk
- Department of Health and Social Care Act 2008 prevention and control of healthcare associated infections and related guidance. Guidance for compliance with Criterion 2
- Health Building Note 00-09 Infection Control in the Built Environment available from https://www.gov.uk/government/publications/guidance-for-infection-control-in-the-built-environment
- 20 National Patient Safety Agency Clean Your Hands Campaign http://www.npsa.nhs.uk/cleanyourhands/
- 21 DH Uniforms and Work wear 2010 http://www.dh.gov.uk/en/Publicationsandstatistics/Publications/PublicationsPolicyAndGuidance/DH_114751
- Health Technical Memorandum 11-10 Part C Sanitary Assemblies: https://www.gov.uk/government/publications/guidance-on-flooring-walls-and-ceilings-and-sanitary-assemblies-in-healthcare-facilities
- Health and Safety Executive: Legionnaires' disease. The control of legionella bacteria in water systems. The Approved Code of Practice. (2000): http://www.hse.gov.uk/pubns/books/l8.htm
- 24 WHO Guidelines on Hand Hygiene in Healthcare 2009 http://www.who.int/gpsc/country_work/en/
- 25 MMWR Guidelines for hand hygiene in healthcare settings 2002 http://www.cdc.gov/mmwr/preview/mmwrhtml/rr5116a1.htm
- Minor surgery in general practice, Good Practice, Volume 3 Issue 2, October 2012: https://webcache.googleusercontent.com/search? q=cache:4hWAYjPMM6QJ:https://www.themdu.com/~/media/files/mdu/publications/journals/good%2520practice/good%2520practice%2520october %25202012.pdf+&cd=1&hl=en&ct=clnk&gl=uk
- 27 Legislation.gov.uk Health and Safety Executive "The Personal Protection Equipment at Work Regulations 1992" www.hse.gov.uk/pubns/indg174.pdf
- 28 Health and Safety Executive: Latex allergies in health and social care http://www.hse.gov.uk/healthservices/latex/index.htm
- 29 Rego & Roley (1999); https://www.ncbi.nlm.nih.gov/pubmed/10511487
- 30 Phalen & Wong (2014): https://www.cdc.gov/niosh/nioshtic-2/20044027.html
- NICE: Infection: Prevention and control of healthcare associated infection in primary and community care. 2012: http://publications.nice.org.uk/infection-cg139/guidance
- 32 World Health Organisation: 5 Moments for Hand Hygiene http://www.who.int/gpsc/5may/background/5moments/en/
- 33 Control of Substances Hazardous to Health, Regulations. COSHH (2002) http://www.hse.gov.uk/nanotechnology/coshh.htm
- 34 NHS Revised Healthcare Cleaning Manual 2009 http://www.nrls.npsa.nhs.uk/resources/?Entryld45=61830

- Health Technical Memorandum 07-01 Safe Management of Healthcare Waste https://www.gov.uk/government/publications/guidance-on-the-safe-management-of-healthcare-waste
- Department of Health 1998 Guidance of Clinical Health Care Workers: Protection against infection with Blood-Borne Viruses. Recommendations of the Expert Advisory Group
- 37 WHO Guidelines on Drawing Blood: Best Practices in Phlebotomy http://www.who.int/injection_safety/sign/drawing_blood_best/en/
- 38 Safer Needles http://www.saferneedles.org.uk/news/pdf articles/Directive press statement.pdf
- 39 EU Sharps Injuries Implementation Guidance http://www.europeanbiosafetynetwork.eu/EU%20Sharps%20Injuries%20Implementation%20Guidance.pdf
- The Health and Safety Executives (2013) implements aspects of the European Council Directives 2010/32/EU (The Sharps Directive) http://www.hse.gov.uk/pubns/hsis7.pdf
- 41 HSE document INDG342 http://www.hse.gov.uk/pubns/indg342.pdf
- 42 NICE clinical guidelines CG 139 HCAI in Prevention and control in primary and community care 1:4Feb 2017 https://www.nice.org.uk/guidance/cg139
- 43 Epic2 and 3 National evidence-based guidelines for preventing healthcare-associated infections https://www.his.org.uk/files/3113/8693/4808/epic3_National_Evidence-Based_Guidelines_for_Preventing_HCAI_in_NHSE.pdf
- Implemented May 2013:Council Directive 2010/32/EU (2010) Implementing the framework agreement on prevention from sharps injuries in the hospital and health care sector, concluded by HOSPEEM and EPSU, Official Journal of European Union. https://osha.europa.eu/en/legislation/directives/council-directive-2010-32-eu-prevention-from-sharp-injuries-in-the-hospital-and-healthcare-sector
- Royal College of Nursing (2002) Position Statement on Injection Technique: http://www.rcn.org.uk/__data/assets/pdf_file/0010/78535/001753.pdfhttp://www.rcn.org.uk/__data/assets/pdf_file/0010/78535/001753.pdf
- 46 NHS England National Primary Care Occupational Health Service Specification: http://www.saferneedles.org.uk/?page=41&id=157&back=1
- 47 Environment Agency Waste (England and Wales) Regulations 2011) http://www.legislation.gov.uk/ukdsi/2011/9780111506462/contents
- 48 Policies and Protocols BMA https://www.bma.org.uk/-/.../doctors%20as%20managers/gpcqcregwhatyouneedtoknow
- 49 Packaging Instruction 650 and 621 and requirements of UN3373 or UN3291: http://www.kch.nhs.uk/gps/gp-pathology-guide/packaging-requirements
- Packaging Instruction 650 and 621 and requirements of UN3373 or UN3291: http://www.kch.nhs.uk/gps/gp-pathology-guide/sending-samples-by-royal-mail
- 51 Department of Health 2007 Decontamination of re-usable medical devices in the primary, secondary and tertiary care sectors (NHS and Independent providers)
- 52 HTM 01-01 Decontamination of re-usable medical devices: https://www.gov.uk/government/publications/management-and-decontamination-of-surgical-instruments-used-in-acute-care
- 53 Medical Device Directive (93/42/EEC): http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=CONSLEG:1993L0042:20071011:en:PDF
- 54 MHRA Managing Medical Devices DB2006 (05) http://www.mhra.gov.uk/home/groups/dts-bs/documents/publication/con2025143.pdf
- HBN 11-01 Health Building Notes for Primary and community care Facilities for Primary and Community Care Services: https://www.gov.uk/government/publications/guidance-for-facilities-for-providing-primary-and-community-care-services
- 56 CQC Regulation 15: Premises and Equipment: http://www.cqc.org.uk/content/regulation-15-premises-and-equipment
- 57 Health and Social Care Act 2008 (Regulated Activities) Regulations 2014: Regulation 15 http://www.legislation.gov.uk/ukdsi/2014/9780111117613/contents
- 58 Department of Health Green Book Chapter 3 Storage, Distribution and Disposal of Vaccines (DH, 2013)
- 59 PHE 2014 Protocol for Ordering, Storing and Handling Vaccines https://www.gov.uk/government/publications/protocol-for-ordering-storing-and-handling-vaccines
- NPSA Vaccine Cold Storage NRLS January 2010 Supporting Information: http://www.nrls.npsa.nhs.uk/alerts/?entryid45=66111

- 61 WHO: Temperature sensitivity of vaccines http://www.who.int/vaccines-documents/DocsPDF06/847.pdf
- 62 Health Protection Scotland: www.documents.hps.scot.nhs.uk/immunisation/
- 63 Health Protection (Notification) Regulations 2010: http://www.legislation.gov.uk/uksi/2010/659/contents/made
- Notifications of infectious diseases (NOIDs) and reportable causative organisms: legal duties of laboratories and medical practitioners: https://www.gov.uk/guidance/notifiable-diseases-and-causative-organisms-how-to-report
- 65 TARGET Antibiotics Toolkit http://www.rcgp.org.uk/clinical-and-research/toolkits/target-antibiotics-toolkit.aspx
- Antimicrobial Stewardship Self-Assessment Checklist http://www.rcgp.org.uk/clinical-and-research/toolkits/~/link.aspx?id=E1FC849D426E420E941FB9CF8E47D508& z=z
- 67 PHE and DH Expert Advisory Committee on ARHAI Antimicrobial prescribing and stewardship competencies Sep 2013 https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/253094/ARHAIprescrcompetencies__2_.pdf
- 68 PHE: AMR Local Indicators http://fingertips.phe.org.uk/profile/amr-local-indicators
- 69 Open Prescribing: England's prescribing data https://openprescribing.net/
- 70 NICE Guidelines on Antibiotic Stewardship https://www.nice.org.uk/guidance/conditions-and-diseases/infections/antibiotic-use
- 71 NICE Guideline (NG63) Jan 2017: Antimicrobial stewardship: changing risk-related behaviours in the general population?: https://www.nice.org.uk/guidance/ng63
- 72 DH and DEFRA UK Five Year Antimicrobial Resistance Strategy 2013-2018: https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/244058/20130902_UK_5_year_AMR_strategy.pdf
- 73 Antibiotic Awareness Day http://ecdc.europa.eu/en/EAAD/Pages/Home.aspx/
- 74 Antibiotic Guardian UK-wide campaign https://www.gov.uk/government/collections/european-antibiotic-awareness-day-resources
- 75 DH Health building note 46: General medical practice premise https://www.gov.uk/government/collections/health-building-notes-core-elements
- 76 NHS Primary Care Commissioning Prepare schedules of accommodation: https://www.england.nhs.uk/wp-content/uploads/2013/03/a-functions-ccgs.pdf
- 77 DH: Consulting Room: Design Manual: England (and other Design Manual documents available from http://www.spaceforhealth.nhs.uk/articles/room-description-and-layout-consulting-room)
- Humphreys et al 2012. Guidelines on the facilities for minor surgical procedures and minimal access interventions. J of Hosp Inf, (80), 103-109. http://www.aspc-uk.net/wp-content/uploads/2014/03/Facilities-for-minor-surgery.pdf
- 79 Health Technical Memorandum 03-01 Part A Specialised Ventilation for Healthcare Premises. Department of Health (2007). https://www.gov.uk/government/publications/guidance-on-specialised-ventilation-for-healthcare-premises-parts-a-and-b
- Health Building Notes 26 (Vol 1) 2006, Facilities for surgical procedures. https://www.gov.uk/government/collections/health-building-notes-core-elements

Bibliography

Infection Control Nurses Association and Royal College of General Practitioners (2003) Infection Control Guidance for General Practice. Infection Control Nurses Association http://www.ips.uk.net/PRD ProductDetail.aspx?cid=9&prodid=9&product=Infection-Control-Guidance-for-General-Practice

- Department of Health (2006) Essential Steps to Safe, Clean Care: Reducing healthcare-associated infections in Primary care trusts; Mental health trusts; Learning disability organisations; Independent healthcare; Care homes; Hospices; GP practices and Ambulance services. Self-Assessment Tool for General Practice http://www.dh.gov.uk/prod_consum_dh/groups/dh_digitalassets/@dh/@en/documents/digitalasset/dh_4136061.pdf
- Department of Health (2007) Clarification and Policy Summary Decontamination of Re-Usable Medical Devices in the Primary, Secondary and Tertiary Care Sectors (NHS and Independent providers), http://www.dh.gov.uk/en/Publicationsandstatistics/Publications/PublicationsPolicyAndGuidance/DH_074722
- Department of Health (2010) The Health and Social Care Act 2008 -Code of practice for the prevention and control of healthcare associated infections and related guidance http://www.dh.gov.uk/en/Publicationsandstatistics/Publications/PublicationsPolicyAndGuidance/DH_122604
- Infection Control Nurses Association (2002) Hand Decontamination Guidelines http://www.ips.uk.net/CAT_ListCategories.aspx?cid=9&pid=0&Category=Products-and-publications
- National Patient Safety Agency (2009) National Reporting and learning Service. Revised Healthcare Cleaning Manual http://www.nrls.npsa.nhs.uk/resources/patient-safety-topics/environment/?entryid45=61830
- 7 NPSA (2010) Vaccine Cold Storage Supporting Information http://www.nrls.npsa.nhs.uk/EasySiteWeb/getresource.axd?AssetID=66112
- 8 Department of Health (2002) Infection Control in the Built Environment. London: The Stationery Office
- Department of Health. Immunisation against Infectious Disease. Chapter 12. Immunisation of healthcare and laboratory staff. http://www.dh.gov.uk/prod consum dh/groups/dh digitalassets/@dh/@en/documents/digitalasset/dh 063632.pdf
- Department of Health. Immunisation against Infectious Disease. Chapter 32. Tuberculosis. http://www.dh.gov.uk/prod_consum_dh/groups/dh_digitalassets/documents/digitalasset/dh_104934.pdf
- Department of Health (2007) Health Clearance for tuberculosis, hepatitis B, hepatitis C and HIV: New healthcare workers http://www.dh.gov.uk/prod consum dh/groups/dh digitalassets/@dh/@en/documents/digitalasset/dh 074981.pdf
- World Health Organisation (2008) Guidelines on Hand Hygiene in Health Care http://whqlibdoc.who.int/publications/2009/9789241597906 eng.pdf
- Department of Health (2003) Chickenpox (Varicella) immunisation for healthcare workers http://www.dh.gov.uk/en/Publicationsandstatistics/Publications/PublicationsPolicyAndGuidance/DH_4068814
- Department of Health (2001) The provision of occupational health and safety services for general medical practitioners and their staff http://www.dh.gov.uk/prod_consum_dh/groups/dh_digitalassets/@dh/@en/documents/digitalasset/dh_4014874.pdf
- 15 Department of Health Health and Social Care Act 2008 prevention and control of healthcare associated infections and related guidance. Guidance for compliance with Criterion9
- Health Protection Scotland (2004) Infection Control Team, Healthcare Associated Infection & Infection Control Section (HPS formerly Scottish Centre for Infection and Environmental Health (SCIEH)) Review of Literature. Skin disinfection prior to intradermal, subcutaneous, and intramuscular injection administration http://www.documents.hps.scot.nhs.uk/hai/infection-control/publications/skin-disinfection-review.pdf
- 17 Royal College of Nursing (2002) Position Statement on Injection Technique http://www.rcn.org.uk/ data/assets/pdf file/0010/78535/001753.pdf
- Department of Health (2006) "Immunisation against Infectious Disease" "The Green Book" also Storage, Distribution and Disposal of Vaccines Chapter 3 Department of Health TSO London http://www.dh.gov.uk/en/Publichealth/Immunisation/Greenbook/index.htm http://www.dh.gov.uk/en/Publichealth/Immunisation/Greenbook/index.htm
- 19 National Patient Safety Agency (2009) The NHS Cleaning Manual
- 20 National Patient Safety Agency (2007) Clean Your Hands Campaign
- 21 Department of Health, Health building note 46: General medical practice premises
- 22 NHS Primary Care Commissioning Prepare schedules of accommodation

- 23 Department of Health. Health Building Note 00-09 Infection Control in the Built Environment available from www.gov.uk/government/publications
- Health Building Note 11-01: Facilities for Primary and Community Care Services Primary and Community Care. London. The Stationery Shop https://www.gov.uk/government/publications/guidance-for-facilities-for-providing-primary-and-community-care-services
- Environment Agency (2011) Hazardous Waste Regulations. Waste (England and Wales) Regulations 2011 and the Waste (Miscellaneous Provisions) (Wales) 2011 Regulations http://www.environment-agency.gov.uk/business/topics/waste/32180.aspx
- Health Protection Agency (2010) Health Protection (Local Authority Powers) Regulations 2010 (SI 2010/657) http://www.legislation.gov.uk/uksi/2010/659/pdfs/uksi_20100659_en.pdf
- 27 Health Protection Agency (2010) Health Protection (Part 2A Orders) Regulations 2010 (SI 2010/658)
- 28 HM Government Legislation (2010) Health Protection (Notifications) Regulations 2010 http://www.legislation.gov.uk/uksi/2010/659/contents/made
- 29 Medicines and Healthcare products Regulatory Agency (MHRA) (2010) Medical Device Directive (93/42/EEC) http://www.mhra.gov.uk/Howweregulate/Devices/MedicalDevicesDirective/index.htm
- 29 Medicines and Healthcare products Regulatory Agency (MHRA) (2010) Medical Device Directive (93/42/EEC) http://eur-lex.europa.eu/LexUriServ/LexUriServ.do? uri=CONSLEG:1993L0042:20071011:en:PDF
- 30 MHRA Managing Medical Devices DB2006 (05) http://www.mhra.gov.uk/home/groups/dts-bs/documents/publication/con2025143.pdf
- 31 Water Supply (Water Fittings) Regulations 1999. SI 1999 No 1148. HMSO, 1999 http://www.legislation.gov.uk/uksi/1999/1148/contents/made
- 32 Water Supply (Water Quality) Regulations 2010. SI 2010 No 994. HMSO, 2000. http://www.legislation.gov.uk/wsi/2010/994/contents/mad
- The Health and Social Care Act 2008: Code of Practice on the prevention and control of infections and related guidance. 2010. http://www.dh.gov.uk/en/Publicationsandstatistics/Publications/PublicationsPolicyAndGuidance/DH 122604
- British, European and International Standards BS 8558:2011. Design, installation, testing and maintenance of services supplying water for domestic use within buildings and their cartilages. Complementary guidance to BS EN 806. British Standards Institution, 2011.
- 35 Legionnaires' disease: A guide for duty holders Leaflet INDG458 HSE Books 2012 www.hse.gov.uk/pubns/indg458.htm
- 36 The control of legionella: A recommended Code of Conduct for Service Providers The Legionella Control Association 2013 www.legionellacontrol.org.uk

RISK ASSESSMENT

Risk Management

It is not possible to provide healthcare in a risk free environment, indeed it can be argued that it is in fact undesirable to attempt to function in this way as resources focus on avoiding harm rather than providing benefit.

The challenge of risk management is to identify those significant risks to which the practice is exposed and to put in place appropriate controls to reduce them to an acceptable level while at the same time not compromising the ability of clinicians and other staff to provide effective healthcare.

Ideally, risks will be proactively identified and managed appropriately. Nevertheless, adverse events and 'near misses' will occur and their consequences must be managed. In addition and of equal importance is the analysis of the root cause of any adverse event, the consequent learning and, where appropriate, introducing change to reduce the risk of recurrence of similar adverse events.

Risk management can be considered as the systematic processes and procedures that the practice puts in place to ensure that it identifies, assesses, prioritises and takes action to manage risks which compromise its ability to achieve its objectives.

Risks may be managed in a variety of ways:

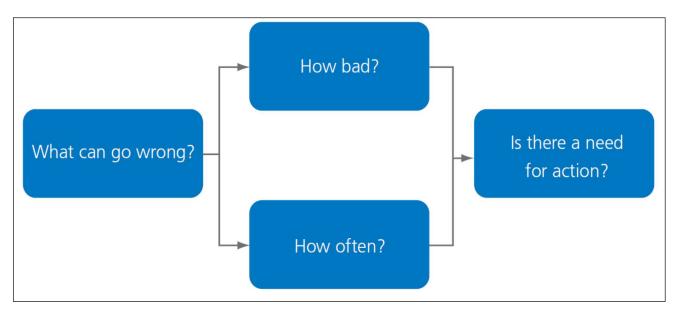
- Reduction: Taking action to reduce the risk. This will, in many case be the preferred approach.
 Action taken may reduce the expected impact of realisation (the event happening), the likelihood of occurrence, or both.
- Avoidance: Undertaking the activity a different way or not carrying on the activity so as to
 prevent the risk occurring. It must be remembered that not carrying out an action
 may itself pose risks which need to be balanced against benefits.
- Transfer: Movement of the risk to another individual/organisation. This is 'insurance' or the transfer of some of its serious risks by becoming a member of an appropriate organisation which exists to mitigate risk.
- Acceptance: All of the above options are not applicable and a contingency plan is prepared

Risk assessment

If risks to patient safety and to the organisation of the practice can be identified and assessed, appropriate control measures can often be implemented and maintained.

Risk assessments carefully examine systems to identify factors that could potentially cause or contribute to harm. They highlight whether adequate precautions are being taken to ensure timely and safer provision of care, or if further measures are needed to prevent harm.

A risk assessment seeks to answer four simple, related questions:



Flow Chart from NPSA Risk Assessment Programme

Risks may be identified through a variety of sources both internal and external and practices should take a broad approach to identify as many risks as possible. Risks should be identified at all levels throughout the practice from senior partner and practice manager downwards and identified risks can then be collated and logged to produce a 'risk register'.

Risk Evaluation

Not all risks are of equal importance and using a risk assessment matrix will enable the practice to assess the level of risk based upon measurement of the likelihood and consequence of the occurrence.

The proposed prioritisation tool is based on the National Patient Safety Agency (NPSA) guidance and assigns a risk category (i.e. severity score) to each risk identified which then allows prioritisation of risk and appropriate use of resources.

The following criteria are proposed for evaluation:

- Impact Assessment:
 - The effect that realisation of the risk (the event happening) will have on the practice. It must be recognised that an effect which may be severe for an individual may be relatively less significant for the Practice.
- Likelihood:

The possibility that the identified impact will actually materialise. This assessment will of necessity be subjective but can be guided by common sense and past experience. For example, you may never have had a fire in the practice. It could happen at any time but the likelihood of a fire occurring is very unlikely.

- Risk Rating:
 - The product of the impact and likelihood of realisation of a risk. Numerical scores can be used to prioritise risk management resources but all they do is put the risks in some sort of order a score of 10 does not mean that the risk is twice as bad as a risk rating of 5.
- Assignment of Responsibility:
 What needs to be done and who will be responsible for ensuring that it is done not necessarily who will do it.

Acceptable Risk

After careful consideration, some risks will be considered acceptable.

Framing a definition of acceptable risk requires consideration of

- financial costs (of doing or not doing something)
- the patient perspective
- opportunity costs (the loss of staff and other resources which would otherwise be deployed elsewhere)
- reputation (the consequences of adverse publicity)

Definitions

Risk

Any Practice is liable to adverse events. Such adverse events may have a variety of consequences including direct or indirect financial loss, loss of reputation or failure to achieve the Practice objectives. Adverse events may also compromise its ability to supply safe, effective and timely care to its target population or lead to direct harm to patients or to staff.

Risk may be defined as the likelihood of an adverse event occurring.

The magnitude of the risk is related to the impact and apparent likelihood of the adverse event. The proximity of the adverse event i.e. when the event is likely to impact should also be taken into account in the risk management process.

Risk realisation is said to have occurred if/when the risk under consideration materialises.

An acceptable risk is defined as one where at least one of the following is the case:

- The consequences of an adverse event occurring are likely to be insignificant OR
- Risk realisation is extremely unlikely OR
- The cost of reducing or eliminating the risk outweighs the cost consequences of risk realisation.

A risk rating of 6 or less as calculated using the risk matrix tool may indicate an acceptable risk.

Risk Assessment Matrix

				IMPACT		
		1 Insignificant	2 Minor	3 Moderate	4 Major	5 Catastrophic
	1 Rare	1	2	3	4	5
00C	2 Unlikely	2	4	6	8	10
LIKELIHOO	3 Moderate	3	6	9	12	15
K	4 Likely	4	8	12	16	20
	5 Certain	5	10	15	20	25

IMPACT	Description		
1 Insignificant	No injury; no impact on service delivery or reputation of the practice; little or no financial loss.		
2 Minor	Resulting in minor injury or illness; possible of a slight impact on service delivery.		
3 Moderate	Temporary incapacity requiring medical treatment; some service disruption; potential for adverse publicity; formal complaint expected.		
4 Major	Major injury; service restriction; adverse publicity impacting on reputation		
5 Catastrophic	One or more deaths; national media interest resulting in severe loss of confidence in the Practice.		

LIKELIHOOD	Description		
1 Rare	The risk may occur (or re-occur) but only in exceptional circumstances		
2 Unlikely	Do not expect the risk to occur (or re-occur) but is possible		
3 Moderate	The risk might occur (or re-occur) at some time		
4 Likely	The risk will probably occur (or re-occur)		
5 Certain	The risk is expected to occur (or re-occur) in most circumstances		

Score	Risk Level	Risk mitigation measures
1 – 3	Low	On or below this level a risk may be acceptable. Existing controls should be monitored and adjusted. Manage by routine procedure. Implement any action that will eliminate or reduce the risk. Decision to accept risk may be taken by a
4 – 6	Moderate	On or below this level a risk may be acceptable. Management action must be specified and assurance must evidence that action to reduce or eliminate the risk are effective. Decision to accept risk may be taken by a
8 – 12	High	Senior level action must be specified and assurance must evidence that action to reduce or eliminate the risk are effective. Establish more precisely the likelihood of harm as a basis for determining the need for improved control measures. Decision to accept risk should be taken by the senior partner/s and/or the business owner/s.
15 – 25	Significant	Immediate action needed. Must be referred to the appropriate senior level and an action plan started immediately to reduce the risk level, either by strengthening controls or eliminating the risk. Assurance must be reported to the contract holders. Significant resources may have to be allocated to reduce the risk. Decision to accept risk must be taken by the senior partners/business owner/s.

Risk Assessment

This form may be used to assist in assessing an incident and recording actions. Please use the Risk Matrix on previous page

Incident details	<u>Impact</u>	<u>Likelihood</u>	<u>Action</u>

Acknowledgements:

- 1. NPSA Risk Assessment Programme. http://www.nrls.npsa.nhs.uk/resources/?Entryld45=59813
- 2. NHS Greenwich Public Health Risk Matrix Tool
- 3. Dr Harry Goldingay, Former Director of Governance and Risk. Bromley PCT Risk Management Strategy.
- 4. Marie Branson, NHS Greenwich, Public Health Dept, Infection Prevention Advisor and
 5. Esther Dias, NHS Bromley, Public Health Dept, Health Protection Lead Nurse Specialist