# Data Protection Impact Assessment Procedure

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## 1. <u>Introduction</u>

Data Protection Impact Assessments (DPIAs)<sup>1</sup> are required under the General Data Protection Regulation (EU) 2016/679, where health data is being used in a manner that it either is identifiable or there is a risk of an individuals' identity being revealed. A DPIA should also be considered where other personal data, for example data about individual staff, is being used in a way that could poses a high level of risk regarding the privacy of those individuals.

DPIAs aid organisations in determining how a particular project, process or system may affect the privacy of the individual. This procedure consists of DPIA Screening Questions and Data Protection Impact Assessment which are designed to enable an assessment *prior to* new services or new data processing/sharing systems being introduced. A DPIA is not effective when key decisions have already been taken. If an assessment is suggested, it should be seen as dynamic and subject to review with any significant change.

DPIAs identify the most effective way to comply with data protection obligations and meet individuals' expectations of privacy. An effective DPIA will allow for the identification and remedy problems at an early stage, reducing potential distress, subsequent complaints and the associated costs and damage to reputation that might otherwise occur.

It is important to consider whether a DPIA is required as soon as the objectives/aims of the project are identified to examine what is required to successfully meet these and how it is envisaged this will happen, whilst ensuring privacy of individuals to which the data relates.

Conducting a DPIA should not be complex or time consuming, if it is given due regard at an early stage.

## 2. Data Protection Impact Assessments

DPIAs identify privacy risks, foresee problems and bring forward solutions. A successful DPIA will:

- identify and manage risks in respect of privacy of personal information(see Appendix A for examples)
- avoid inadequate solutions to privacy risks
- avoid unnecessary costs
- avoid loss of trust and reputation
- inform the organisation's communication strategy
- meet or exceed legal requirements

The Information Commissioners Office (ICO) has produced guidance materials on which this procedure is based (see Appendix D).

DPIAs should demonstrate that privacy concerns have been considered and serve to assure the organisation regarding the security and confidentiality of the personal identifiable data.

<sup>&</sup>lt;sup>1</sup> DPIAs were previously known as Privacy Impact Assessments under the Data Protection Act 1998.

## 3. <u>Purpose of a DPIA</u>

A DPIA should serve to:

- identify privacy risks to individuals
- identify privacy and Data Protection compliance liabilities
- protect the organisations reputation
- instil public trust and confidence in your project/product
- avoid expensive, inadequate "bolt-on" solutions
- inform your communications strategy

## 4. <u>Responsibilities</u>

Responsibility for ensuring that a Data Protection Impact Assessment is considered and where appropriate, completed, resides with the manager(s) leading the introduction of new systems, data sharing or projects. Completion of the <u>Screening Questions</u> also serves to evidence that this has been considered.

Line Managers are responsible for ensuring that permanent and temporary staff and contractors are aware of the Data Protection Impact Assessment procedure.

There is an expectation that partner organisations/third parties involved in supplying/providing services contribute the necessary technical information for the Data Protection Impact Assessment.

This guidance therefore applies to all staff and all types of information held by the organisation. This procedure should be read in conjunction with the organisation's Information Governance (IG) policies.

## 5. <u>Is a DPIA required for every project?</u>

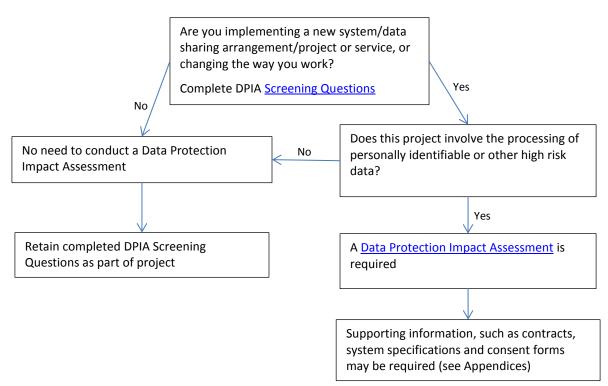


Figure 1

DPIAs should be completed where a system/data sharing/project includes the use of personal data, where there is otherwise a risk to the privacy of the individual, utilisation of new or intrusive technology, or where private or sensitive data which was originally collected for a limited purpose will be reused in a new and 'unexpected' way.

## 6. When should I start a DPIA?

DPIAs are most effective when they are started at an early stage of a project, when:

- the project is being designed
- you know what you want to do
- you know how you want to do it
- you know who else is involved

It **must** be completed before:

- decisions are set in stone
- you have procured systems/services
- you have signed contracts/Memorandum of Understanding/agreements
- while you can still change your mind

## 7. <u>Publishing DPIAs</u>

All DPIA's are to be included within the organisation's Publication Scheme and must therefore be presented to the Governance Lead once they have received approval.

It is acknowledged that DPIA's may contain commercial sensitive information such as security measures or intended product development. It is acceptable for such items to be redacted but as much of the document should be published as possible.

## Data Protection Impact Assessment (DPIA) Screening Questions

The below screening questions should be used inform whether a DPIA is necessary. This is not an exhaustive list therefore in the event of uncertainty, completion of a DPIA is recommended.

Title         Click here to enter text.	
Brief description Click here to enter text.	

Screening completed by

Name	Name Click here to enter text.	
Title	Click here to enter text.	
Department Click here to enter text.		
Email Click here to enter text.		
Date	Click here to enter text.	

Marking any of these questions is an indication that a DPIA is required:

Scre	ening Questions	Tick
1	Will the project involve the collection of new identifiable or potentially identifiable	
	data about individuals?	
2	Will the project compel individuals to provide data about themselves?	
	i.e. where they will have little awareness or choice.	
3	Will identifiable data about individuals be shared with other organisations or people	
	who have not previously had routine access to the data?	
4	Are you using data about individuals for a purpose it is not currently used for or in a	
	new way? i.e. using data collected to provide care for an evaluation of service development.	
5	Where data about individuals is being used, would this be likely to raise privacy	
	concerns or expectations?	
	i.e. will it include health records, criminal records or other information that people	
	may consider to be sensitive and private and may cause them concern or distress.	
6	Will the project require you to contact individuals in ways which they may find	
	intrusive?	
	i.e. telephoning or emailing them without their prior consent.	
7	Will the project result in you making decisions in ways which can have a significant	
	impact on individuals?	
	i.e. will it affect the care a person receives.	
8	Does the project involve you using new technology which might be perceived as being	
	privacy intrusive?	
	i.e. using biometrics, facial recognition or automated decision making.	
9.	Is a service being transferred to a new supplier (or recontracted) and the end of an	
	existing contract	
10.	Is processing of identifiable/potentially identifiable data being moved to a new	
	organisation (but with same staff and processes)	

## Please retain a copy of this questionnaire within your project/system documentation. Please note that once completed the following sections (1 to 4) should be extracted from the rest of this document prior to being included within the Publication Scheme.

## Data Protection Impact Assessment (DPIA)

Please complete all questions with as much detail as possible (liaising with partners/third parties) and then contact the IG Team prior to seeking approval.

## Section 1

## System/Project General Details

System/project/process	Click here to e	nter text	
(referred to thereafter as			
•			
'project') title:		a han a har ah	
Objective:	Click here to en		
Detail:	Click here to e	nter text.	
Why is the new system/change in			
system required? Is there an approved business case?			
Stakeholders/Relationships	Click here to e	ator toxt	
/Partners:			
Please outline the nature of such			
relationships and the			
corresponding roles of other			
organisations.			
Other related projects:	Click here to enter text.		
Project lead:	Name:	Click here to enter text.	
	Title:	Click here to enter text.	
	Department:	Click here to enter text.	
	Telephone:	Click here to enter text.	
	Email	Click here to enter text.	
Information Asset owners/Ad	ministrators (if a	pplicable)	
Information Asset Owner:	Name:	Click here to enter text.	
All information systems/assets	Title:	Click here to enter text.	
must have an <u>Information Asset</u> Owner (IAO). IAO's should	Department:	Click here to enter text.	
normally be a Head of	Telephone:	Click here to enter text.	
Department/Service.	Email	Click here to enter text.	
Information Asset	Name:	Click here to enter text.	
Administrator:	Title:	Click here to enter text.	
Information systems/assets may	Department:	Click here to enter text.	
have an Information Asset	Telephone:	Click here to enter text.	
Administrator (IAA) who reports	Email	Click here to enter text.	
the IAO. IAA's are normally System Managers / Project Leads			
System Managers/Project Leads.			

# Section 2

## Data Protection Impact Assessment Key Questions

8	Question	Response
1.	Will the project use identifiable or potentially	□ Yes □ No
	identifiable data in any way? If answered 'No' then a DPIA is not normally suggested.	If yes, who will this data relate to: Patient Staff Other: Click here to enter text.
2.	Please state purpose for the processing of the data: For example, patient care, commissioning, research, audit, evaluation.	Click here to enter text.
3.	Please tick the data items that are held in the system Personal	<ul> <li>Name</li> <li>Address</li> <li>Post Code</li> <li>Date of Birth</li> <li>GP Practice</li> <li>Date of Death</li> <li>NHS Number</li> <li>NHS Number</li> <li>Passport Number</li> <li>Pseudonymised Data</li> <li>Online Identifiers (e.g. IP Number, Mobile Device ID)</li> </ul>
	Special categories of personal data (sensitive data)	<ul> <li>Health Data</li> <li>Trade Union membership</li> <li>Political opinions</li> <li>Racial or Ethnic Origin</li> <li>Sex life and sexual orientation</li> <li>Biometric Data</li> <li>Genetic Data</li> </ul>
4.	The data of approximately how many individuals will be affected?	□ 1-10 □ 10-100 □ 100-1000 □ 1000-10 000 □ 10 000-100 000 □ 100 000+ □ Unable to ascertain Click here to enter text.
5.	Have the individuals been informed of this Data Processing activity	□ Yes □ No (please record as a risk) If yes, please specify: Click here to enter text.

	Question	Response
6.	Will this activity create a new Information Asset for the	🗆 Yes 🔅 🗆 No
	Practice?	If yes
		Has an Information Asset Owner been identified and does the Information Asset and Data Flow Register require updating?
		□ Yes □ No If yes, include the completed Information Asset Register New Entry Form.
		Does this project constitute a change to existing Information Asset(s) or is this a new Information Asset? Yes
		If yes, include the completed Information Asset Register and Data Flow Mapping Form for risk review.
7.	Who will be the Data Controller for this activity? The data controller is the individual or organisation who is responsible for determining the reason for the data processing activity, who may not be the "holder" of the data	Click here to enter text.
8.	Will a third party be	🗆 Yes 🔅 🗆 No
	processing data as part of this activity	<ul> <li>If "Yes" please ensure that the <u>Data Protection Impact</u></li> <li><u>Assessment Key Questions for Providers/Processors</u> section of this document is filled in by the Provider.</li> <li>Also ensure that either <ul> <li>a) the third party/supplier contract(s) include all the necessary Information Governance clauses regarding Data Protection and Freedom of Information</li> <li>b) Is the contract based on or utilises the NHS standard contract</li> </ul> </li> </ul>
		If neither are done, please records as a risk

1	Question	Response
9.	What legal basis enables this	Personal data (identifiers and potentially identifiable data):
	data processing?	Consent: Click here to enter text.
	For more information about	Relating to a contract: Click here to enter text.
	conditions for processing, please see	Legal obligation: Click here to enter text.
	the <u>ICO's GDPR website</u> .	□ Vital interests: Click here to enter text.
		Public task: Click here to enter text.
		Other: Click here to enter text.
		Special categories of personal data (sensitive data), <i>if</i>
		applicable:
		Consent: Click here to enter text.
		Medical related: Click here to enter text.
		Public Health: Click here to enter text.
		Employment related: Click here to enter text.
		Vital interests: Click here to enter text.
		Already public: Click here to enter text.
		Legal claim related: Click here to enter text.
		Substantial public interest: Click here to enter text.
		□ Other: Click here to enter text.
10.	Are you relying on individuals	□ Yes □ No (skip next question)
	(patients/staff) to explicit	
	consent to the processing of	How will consent be obtained and by whom?
	personal identifiable or	Click here to enter text.
	sensitive data?	
	Please provide copies of any consent	Will the consent cover all proposed processing and
	documentation that will be used, including patient information leaflets	sharing/disclosures?
	including patient information leanets	🗆 Yes 🔅 🗆 No
		If no, please detail:
		Click here to enter text.
11.	If you are relying only on	🗆 Yes 🔅 🗆 No
	consent, did you consider any	□ N/A
	other legal basis?	If no, please detail why:
	Please be aware that consent may	Click here to enter text.
	not be the best legal basis to use	
	under many circumstances due to the strengthened rights it gives	
	individuals over their data.	
12.	Who will have access to the	Click here to enter text.
	data within the project?	
	Please refer to roles/job	
	titles/organisations.	
13.	Have consultation/checks	□ Yes □ No (please record as a risk)
	have been made regarding	If yes, please specify: Click here to enter text.
	the adequacy, relevance and	
	necessity for the processing of	
	the data for this project?	

i.	Question	Response
14.	Does the project involve linkage of personal data with	□ Yes (please record as a risk) □ No
	data in other collections, or significant change in data linkages? The degree of concern is higher where data is transferred out of its original context (e.g. the sharing and merging of datasets can allow for a collection of a much wider set of information than needed and identifiers might be collected/linked which prevents personal data being kept anonymously)	If yes, please provide a data flow diagram showing how identifiable information would flow and ensure this is added to the practice Information Asset and Data Flow Register (see Information Assets and Data Flows section).
15.	Has stakeholder engagement taken place?	□ Yes □ No (please record as a risk)
		If yes, how have any issues identified by stakeholders been considered? Click here to enter text. If no, please outline any plans in the near future to seek stakeholder feedback: Click here to enter text.
16.	Does the project involve any new data sharing between	$\Box$ Yes (consider if this will be a risk) $\Box$ No
	stakeholder organisations?	If yes, please describe: Click here to enter text. Please provide a high level data flow diagram showing how identifiable information would flow.
17.	Does the project involve the collection of data that may be	$\Box$ Yes (please record as a risk) $\Box$ No
	unclear or intrusive? Are all data items clearly defined? Is the data collected limited to a specific set of predefined categories?	If yes, please explain: Click here to enter text.
18.	What are the specific retention periods for this	Click here to enter text.
	Adta? Please refer to the <u>Records</u> <u>Management Code of Practice for</u> <u>Health and Social Care 2016</u> and list the retention period for identifiable project datasets.	If no retention period is specified, please record as a risk
19.	Will the data be securely destroyed when it is no longer required?	□ Yes □ No (please record as a risk)
	required?	If no, please detail: Click here to enter text.

	Question	Response
20.	Will identifiable/potentially identifiable from the project	□ Yes (please record as a risk) □ No
	be released as Open Data (placed in to the public	If yes, please describe: Click here to enter text.
	domain)?	
21.	Will any personal and/or sensitive data be transferred	□ Yes (please record as a risk) □ No
	to a country outside the UK?	If yes, which data and to which country?
		Click here to enter text.
22.	Will identifiable data only be	□ Yes □ No (please consider if this will be
	handled within the patients'	a risk)
	direct care team (in	
	accordance with the <u>Common</u>	If no, please detail:
	Law Duty of Confidentiality)?	Click here to enter text.
23.	Will an evaluation of the activity be required?	□ Yes □ No
		If yes, has a suitable data set been decided, that specifies what data will be used, where it will be extracted from and what measures are in place (anonymization, pseudonymisation etc) to protect personal data
		□ Yes □ No (please record as a risk)

# Section 2

# Data Protection Impact Assessment Key Questions for Providers/Processors

	Question	Response		
1.	Is the Provider/Data	□ Yes □ No (please record as a risk)		
	Processor registered with the			
	Information Commissioner?	Organisation: Click here to enter text.		
		Data Protection Registration Number: Click here to enter text.		
2.	Has the Provider/Data	□ Yes □ No (please record as a risk)		
	Processor completed and	If yes, please give organisation code and percentage score:		
	published a satisfactory <u>Data</u>	Click here to enter text.		
	Security and Protection			
	Toolkit submission? Please note that the Data Security	DSP/IG Toolkit Score:		
	and Protection Toolkit replaced the	□ Satisfactory □ Not satisfactory (please record		
	IG Toolkit from 1 April 2018.	as a risk) <ul> <li>Satisfactory with Improvement Plan</li> </ul>		
		If satisfactory with an improvement plan, please request a		
		copy of the plan and enclose it with this assessment.		
		If not satisfactory, please explain how the service has been		
		procured:		
		Click here to enter text.		
3.	Will other third parties (not	□ Yes (please consider as a risk) □ No		
	already identified) have			
	access to the data, or act as	If so, for what purpose?		
	Provider/Data Processors?	Click here to enter text.		
	Include any external organisations.			
	<u>Please ensure any third party</u> organisation that will have	Please list organisations and by what means of transfer:		
	access to this data also	Click here to enter text.		
	complete a DPIA.			
4.	Where will the data be	Click here to enter text.		
	kept/stored/accessed?			
	Where applicable, please refer to			
	data flow diagram.			
5.	Please indicate all methods in	Fax     Email (Unsecure/Personal)		
	which data will be transferred	Email (Secure/nhs.net) Internet (unsecure – e.g. http)		
		□ Telephone □ Internet (secure – e.g. https)		
		By hand Courier		
		Post – track/traceable Post – normal Contraction Post – normal		
		□ Software □ Mobile app □ Other: Click here to enter text.		
6	How will the data he kent we			
6.	How will the data be kept up to date and checked for	Click here to enter text.		
	accuracy and completeness?			

7.	Please outline how individuals will be informed and kept informed about how their data will be processed. A copy of the privacy notice and/or leaflets must be provided.	Click here to enter text.
8.	How will consent/non- consent (if applicable), objections or opt-outs be recorded and respected?	Click here to enter text. If no provision is in place, please record as a risk.
9.	What arrangements are in place to process Subject Access Requests? Please include a copy of the SAR procedure if one exists	Click here to enter text. If no provision is in place, please record as a risk.
10.	What process is in place for rectifying/blocking data? What would happen if such a request were made?	Click here to enter text. If no provision is in place, please record as a risk.
11.	Will the processing of data be automated? Will the proposed processing of data involved automated means of processing to determine an outcome for the individual?	<ul> <li>Yes(please record as a risk No</li> <li>Not applicable</li> <li>If yes, please outline what arrangements are available to enable the individual access and to extract data (in a standard file format). Please also detail any profiling that may take place as part through automated processing:</li> <li>Click here to enter text.</li> </ul>
12.	Is there a useable audit trail in place for the project? For example, to identify who has accessed a record?	<ul> <li>Yes</li> <li>No (please record as a risk)</li> <li>Not applicable</li> <li>If yes, please outline the audit plan: Click here to enter text.</li> </ul>
13.	Is there an Access Control Policy in place for the Data/the systems the data is held within?	<ul> <li>Yes</li> <li>No (please record as a risk)</li> <li>Not applicable</li> <li>If yes, please outline the policy and how it is implemented: Click here to enter text.</li> </ul>
14.	Does the project involve privacy enhancing technologies? New forms of encryption, two factor authentication and/or pseudonymisation.	□ Yes □ No If yes, please give details: Click here to enter text.

15.	Will the project involve the sending of unsolicited marketing messages	<ul> <li>Yes (please record as a risk)</li> <li>No</li> <li>If yes, what communications will be sent?</li> </ul>
	electronically such as telephone, fax, email and text?	Click here to enter text. Will consent be sought prior to this?
	Please note that seeking to influence an individual is considered to be marketing.	<ul> <li>Yes</li> <li>No (please record as a risk)</li> <li>If no, please explain why consent is not being sought first:</li> <li>Click here to enter text.</li> </ul>
16.	Have the business continuity requirements been considered?	<ul> <li>Yes</li> <li>No (please record as a risk)</li> <li>Business Continuity is not applicable</li> <li>Please explain and either reference how such plans link with the organisational plan or why there are no business continuity considerations that are applicable for this project: Click here to enter text.</li> </ul>

## Section 3 – to be completed if a third party has been contracted as a provider or processor

# <u>Provider IG assurances and caveats checklist (question 1 to be completed by the practice, the remainder to be completed by the Provider/Data Processor)</u>

	Question	Response
Contr	act	I
1.	Has the contract been adapted from the NHS Standard Contract Conditions (or produced through eContract)?	🗆 Yes 🗆 No
	If this is the case the contract should cover the questions raised in this section.	
	Please ensure that the provider can confirm that the following assurances are in place. If the answer to any of the following is "No" then consider recording this as a risk.	
Data	Protection Act	
1.	The Provider/Data Processor is registered with the Information Commissioner's Office?	🗆 Yes 🗆 No
2.	It is clear who are the data controller and Provider/Data Processor and the relationship between the parties.	🗆 Yes 🗆 No
3.	the legal basis for processing each type of data has been clearly defined	🗆 Yes 🗆 No
4.	the data processor will act only on instruction from the data controller(s) and that no further processing or changed processing will take place without the permission of the data controller	□ Yes □ No
5.	The Provider/Data Processor has a publicly available Privacy Notice covering all the data processing relevant to the service	🗆 Yes 🗆 No
6.	The Provider/Data Processor can clearly explain to patients and the public how the personal information they collect could be used in de-identified form for research, audit, public health and other purposes in accordance with NHS regulations, policies and procedures	□ Yes □ No
7.	The Provider/Data Processor can reference measures/controls to prevent unlawful processing	🗆 Yes 🗆 No
8.	The Provider/Data Processor has implemented data protection, confidentiality and information security controls which will be reviewed (at least annually), monitored and assurance of this is provided	□ Yes □ No
9.	All staff contracts for the Provider/Data Processor include relevant data protection and confidentiality clauses (including reference to disciplinary procedures)	□ Yes □ No
10.	The Provider/Data Processor confirms that regular IG (at east yearly) training is required of their staff	🗆 Yes 🗆 No
11.	The Provider/Data Processor has implemented a staff Confidentiality Code of Practice	🗆 Yes 🗆 No

	Question	Response
12.	The Provider/Data Processor is clear regarding responsibilities	🗆 Yes 🗆 No
	for:	
	Business continuity	
	Disaster recovery	
	<ul> <li>Monitoring and audit of access to systems</li> </ul>	
	Records management lifecycle	
13.	The Provider/Data Processor is aware of all charges, liability	🗆 Yes 🗆 No
	and indemnity, remedies and penalties for breach, failure to	
	keep data securely, in the case of there being an ICO fine for	
	which the Provider/Data Processor is negligent.	
14.	The Provider/Data Processor is clear regarding:	🗆 Yes 🗆 No
	<ul> <li>What happens to records, and in what timeframe</li> </ul>	
	<ul> <li>What happens on premature exit for data breach, when</li> </ul>	
	it is appropriate to stop processing and under	
	what/who's instruction	
	<ul> <li>Who has responsibility for secure destruction (and</li> </ul>	
	under whose instruction)	
-	G Toolkit	
15.	The Provider/Data Processor has completed the DSP Toolkit	□ Yes □ No
16.	the latest version and correct type of the Toolkit been	🗆 Yes 🗌 No
47	completed by the Provider/Data Processor	
17.	The Provider/Data Processor has published the Toolkit self- assessment at the mandatory satisfactory/compliant level	🗆 Yes 🗆 No
18.	The Provider/Data Processor's Toolkit submission been	🗆 Yes 🗆 No
10.	independently audited/verified (within the past 12 months)	
	and the audit report shared with the Practice	
19.	If the Provider/Data Processor's Toolkit submission is not	🗆 Yes 🗆 No
	independently audited, the Provider/Data Processor can	
	confirm they have submitted all the documented evidence as	
	part of its toolkit submission	
20.	The Provider/Data Processor conforms with specific	🗆 Yes 🗆 No
	information and data standards such as ISO 27001 or a	
	requirement to keep to Toolkit security assertions	
Data	Management	
21.	There is a requirement for the Provider/Data Processor to	🗆 Yes 🗆 No
	maintain information asset registers, data flow mapping and	
	data sets for extraction and reporting and to share them with	
	the data controller	
22.	a data flow map been presented by the Provider/Data	🗆 Yes 🗆 No
	Processor i.e. where information will travel from and to, and	
22	what the information might contain	
23.	The Provider/Data Processor will use minimum data necessary	🗆 Yes 🗆 No
	in regards to:	
	The use of NHS Number in line with National Patient Safety	
	Agency requirements. Any Minimum Data Sets required	
Data	Sharing Agreement	

	Question	Response
24.	The Provider/Data Processor can specify how data will be	🗆 Yes 🗆 No
	shared and what the security requirements around any	
25.	transfers. An information sharing agreement is in place	🗆 Yes 🗆 No
23.	An information sharing agreement is in place	A copy of the Information $\mathbf{A}$
		Sharing Agreement to be
		provided (including a list of
		organisations).
26.	The Provider/Data Processor has implemented information	□ Yes □ No
	sharing policies and procedures to make it easier to share	
	information with other partners	
27.	The Provider/Data Processor has implemented measures to	🗆 Yes 🗆 No
	ensure that relevant personal confidential data is only shared	
	among registered and regulated health and social care	
	professionals who have a legitimate relationship with patient	
Subco	ontracting (where applicable)	
28.	The Provider/Data Processor is aware that subcontracting is	🗆 Yes 🗆 No
	prohibited unless the data controller(s) issue a letter of	
	authorisation specifying as such	
29.	The Provider/Data Processor is sub contracting part(s) of this	🗆 Yes 🗆 No
	service	If the provider is not
		subcontracting then please
		move to the next section.
30.	an appropriate data processing contract in place between the	🗆 Yes 🗆 No
	Provider/Data Processor and the sub-contractor	
31.	The Provider/Data Processor has ensured compliance at all	🗆 Yes 🗆 No
	times with obligations equivalent to those imposed on the	
	provider are applied to any subcontractor	
32.	The Provider/Data Processor has imposed on its own Sub-	🗆 Yes 🗆 No
	Contractors (in the event the Sub-Contractor further	
	subcontracts any of its obligations under the Sub-Contract)	
	obligations that are substantially equivalent to the obligations	
	imposed on the Sub-Contractor	
33.	The Provider/Data Processor has ensured rights of audit and	🗆 Yes 🗆 No
	inspection in respect of relevant data handling systems to the	
	provider or to the Commissioner or to any person authorised	
	by the provider or by the Commissioner to act on its behalf	
	ents and breach monitoring	
34.	The Provider/Data Processor has confirmed that it has	🗆 Yes 🗆 No
	Information Governance incident reporting policies and	
	procedures in place	

	Question	Response
35.	The Provider/Data Processor is aware of the requirement to	🗆 Yes 🗆 No
	immediately report serious incidents and to work with the	
	data controller on reporting, monitoring and assistance with the closing of incidents	
	(The Provider/Data Processor may be to subject to a penalty of	
	up to 5% of the contract value where an information breach	
	has occurred, in addition to any fines levied by external organisations)	
36.	The Provider/Data Processor has implemented measures to	🗆 Yes 🗆 No
	ensure all IG incidents are reported in accordance with the	
	HSCIC's Checklist Guidance for Reporting, Managing and	
	Investigating Information Governance and Cyber Security	
	Serious Incidents Requiring Investigation	
FOI		
37.	There is clear responsibility for the sharing of requests for	🗆 Yes 🗆 No
	information which may fall under the Freedom of Information	
	Act 2000, Environment Information Regulations 2004 and	
	General Data Protection Regulation/Data Protection Act	
	which clearly states who might take responsibility for clinical	
	audit or audit of the above where required	
Infor	mation Governance Structure	
38.	The Provider/Data Processor has nominated an Information	🗆 Yes 🗆 No
	Governance Lead and Data Protection Officer	
39.	The Provider/Data Processor has appointed an Informatics	🗆 Yes 🗆 No
	Lead	
40.	The Provider/Data Processor has appointed or nominated a	🗆 Yes 🗆 No
	Senior Information Risk Owner	
41.	The Provider/Data Processor has a Caldicott Guardian in	🗆 Yes 🗆 No
	accordance with the NHS guidelines and recommendations of	
	the Caldicott Review	

## Section 3: Data Protection Impact Assessment Information Governance Review

	Information Governance Review			Response (for completion by project lead)		
	Issue	Potential Risk	Recommendation	Agreed Action	Completion (Date and Initials)	
1						
2						
3						
4						
5						

#### For completion by IG:

	Residual Risk	Main Risk Sources	Main Threats	Main Potential Impacts	Main Controls Reducing the Severity and Likelihood	Severity	Likelihood
1							
2							
3							

IG review completed by: Date complete and risk assessed: Click here to enter text. Click here to enter text. Review date:

Click here to enter text.

## Appendix A - Example risks

#### Risks to individuals

- i. Inadequate disclosure controls increase the likelihood of information being shared inappropriately.
- ii. The context in which information is used or disclosed can change over time, leading to it being used for different purposes without people's knowledge.
- iii. New surveillance methods may be an unjustified intrusion on their privacy.
- iv. Measures taken against individuals as a result of collecting information about them might be seen as intrusive.
- v. The sharing and merging of datasets can allow organisations to collect a much wider set of information than individuals might expect.
- vi. Identifiers might be collected and linked which prevent people from using a service anonymously.
- vii. Vulnerable people may be particularly concerned about the risks of identification or the disclosure of information.
- viii. Collecting information and linking identifiers might mean that an organisation is no longer using information which is safely anonymised.
  - ix. Information which is collected and stored unnecessarily, or is not properly managed so that duplicate records are created, presents a greater security risk.
  - x. If a retention period is not established information might be used for longer than necessary.

## Corporate risks

- i. Non-compliance with the data protection legislation can lead to sanctions, fines and reputational damage.
- ii. Problems which are only identified after the project has launched are more likely to require expensive fixes.
- iii. The use of biometric information or potentially intrusive tracking technologies may cause increased concern and cause people to avoid engaging with the organisation.
- iv. Information which is collected and stored unnecessarily, or is not properly managed so that duplicate records are created, is less useful to the business.
- v. Public distrust about how information is used can damage an organisation's reputation and lead to loss of business.
- vi. Data losses which damage individuals could lead to claims for compensation.

## **Compliance risks**

- i. Non-compliance with the Data Protection Act/General Data Protection Regulation (EU) 2016/679.
- ii. Non-compliance with the Common Law Duty of Confidentiality.
- iii. Non-compliance with the Privacy and Electronic Communications Regulations (PECR).
- iv. Non-compliance with sector specific legislation or standards.
- v. Non-compliance with Human Rights Act 1998 and Equality Act 2010.

# Appendix C - Glossary

Item	Definition				
Anonymised Data	Information may be used more freely if the subject of the information is not identifiable in any way – this is anonymised data. However, even where such obvious identifiers are missing, rare diseases, drug treatments or statistical analyses which may have very small numbers within a small population may allow individuals to be identified. A combination of items increases the chances of patient identification. When anonymised data will serve the purpose, health professionals must anonymise data and whilst it is not necessary to seek consent, general information about when anonymised data will be used should be made available to patients.				
Authentication Requirements	An identifier enables organisations to collate data about an individual. There are increasingly onerous registration processes and document production requirements imposed to ensure the correct person can have, for example, the correct access to a system or have a smartcard. These are warning signs of potential privacy risks.				
Caldicott	<ul> <li>Seven Caldicott Principles were established following the original reviewed in 1997 and further development in 2013. The principles include:</li> <li>1. justify the purpose(s)</li> <li>2. don't use patient identifiable information unless it is necessary</li> <li>3. use the minimum necessary patient-identifiable information</li> <li>4. access to patient identifiable information should be on a strict need-to-know basis</li> <li>5. everyone with access to patient identifiable information should be aware of their responsibilities</li> <li>6. understand and comply with the law</li> <li>7. the duty to share information can be as important as the duty to protect patient confidentiality</li> </ul>				
Common Law Duty of Confidentiality	<ul> <li>This duty is derived from case law and a series of court judgements based on the key principle that information given or obtained in confidence should not be used or disclosed further except in certain circumstances:</li> <li>Where the individual to whom the information relates has consented</li> <li>Where disclosure is in the overriding public interest; and</li> <li>Where there is a legal duty to do so, for example a court order</li> <li>The common law applies to information of both living and deceased patients.</li> <li>The Common Law Duty of Confidentiality persists through the changes to data protection legislation in 2018.</li> </ul>				
Data Protection Act 1998 (due to be repealed in May 2018)	The 1998 Act defines the ways in which information about living people may be legally used and handled. The main intent is to protect individuals against misuse or abuse of information about them. It consists of eight principles for data processing.				

Data Protection Act 2018	During May 2018, the Act is due to be replaced. The new Act is secondary to the requirements of the GDPR, which means the Act covers national derogations and otherwise supplements the Regulations. The Act specifies the age of 13 years as sufficient to seek consent for the processing of personal data and also identified the Information Commissioner's Office as the national supervisory authority.			
Explicit consent	Express or explicit consent is given by a patient agreeing actively, usually orally (which must be documented in the patients case notes) or in writing, to a particular use of disclosure of information. GDPR only recognises explicit consent.			
General Data Protection Regulation (EU) 2016/679 Principles of Lawful Processing of Personal Identifiable Information	<ul> <li>The GDPR requires that data controllers ensure personal data shall be:</li> <li>a) processed lawfully, fairly and in a transparent manner in relation to individuals</li> <li>b) collected for specified, explicit and legitimate purposes and not further processed in a manner that is incompatible with those purposes; further processing for archiving purposes in the public interest, scientific or historical research purposes or statistical purposes shall not be considered to be incompatible with the initial purposes</li> <li>c) adequate, relevant and limited to what is necessary in relation to the purposes for which they are processed</li> <li>d) accurate and, where necessary, kept up to date; every reasonable step must be taken to ensure that personal data that are inaccurate, having regard to the purposes for which they are processed, are erased or rectified without delay</li> <li>e) kept in a form which permits identification of data subjects for no longer than is necessary for the purposes for which the personal data are processed; personal data may be stored for longer periods insofar as the personal data will be processed solely for archiving purposes in the public interest, scientific or historical research purposes or statistical purposes subject to implementation of the appropriate technical and organisational measures required by the GDPR in order to safeguard the rights and freedoms of individuals</li> <li>f) processed in a manner that ensures appropriate security of the personal data, including protection against unauthorised or unlawful processing and against accidental loss, destruction or damage, using appropriate technical or organisational measures</li> </ul>			
Information Asset Administrator (IAA)	The implementation of the Regulation completed by 25 May 2018. There are individuals who ensure that policies and procedures are followed, recognise actual or potential security incidents, consult their IAO on incident management and ensure that information asset registers are accurate and up to date. These roles tend to be system managers			
Information Asset Owner (IAO)	These are senior individuals involved in running the relevant service/department. Their role is to understand and address risks to the information assets they 'own' and to provide assurance to the SIRO on the			

security and use of those assets. They are responsible for providing regular reports regarding information risks and incidents pertaining to the assets under their control/area.

- Implied Consent Implied consent is unique to the health sector and *is no longer recognised* under the GDPR (from 25 May 2018). Implied consent is given when an individual takes some other action in the knowledge that in doing so he or she has incidentally agreed to a particular use or disclosure of information, for example, a patient who visits the hospital may be taken to imply consent to a consultant consulting his or her medical records in order to assist diagnosis. Patients must be informed about this and the purposes of disclosure and also have the right to object to the disclosure.
- Information Assets Information assets are records, information of any kind, data of any kind and any format which we use to support our roles and responsibilities. Examples of Information Assets are databases, systems, manual and electronic records, archived data, libraries, operations and support procedures, manual and training materials, contracts and agreements, business continuity plans, software and hardware.
- Information RiskAn identified risk to any information asset that the organisation holds.Please see the Risk Policy for further information.
- Personal DataThis means data which relates to a living individual which can be identified:1. from those data, or
  - from those data and any other information which is in the possession of, or is likely to come into the possession of, the data controller.
     It also includes any expression of opinion about the individual and any indication of the intentions of the data controller or any other person in respect of the individual.
- Privacy andThese regulations apply to sending unsolicited marketing messagesElectronicelectronically such as telephone, fax, email and text. Unsolicited marketingCommunicationsmaterial should only be sent if the requester has opted in to receive thisRegulations 2003information.
- Privacy Invasive<br/>TechnologiesExamples of such technologies include, but are not limited to, smart cards,<br/>radio frequency identification (RFID) tags, biometrics, locator technologies<br/>(including mobile phone location, applications of global positioning systems<br/>(GPS) and intelligent transportation systems), visual surveillance, digital<br/>image and video recording, profiling, data mining and logging of electronic<br/>traffic. Technologies that are inherently intrusive, new and sound<br/>threatening are a concern and hence represent a risk
- PseudonymisationWhere patient identifiers such as name, address, date of birth are<br/>substituted with a pseudonym, code or other unique reference so that the<br/>data will only be identifiable to those who have the code or reference.<br/>GDPR recognises pseudonymised data as personal data with mitigation in

place, if implemented correctly, to protect individuals' privacy and confidentiality.

RecordsIs a guide to the required standards of practice in the management ofManagement: NHSrecords for those who work within or under contract to NHS organisations inCode of PracticeEngland. It is based on current legal requirements and professional best<br/>practice. The code of practice contains an annex with a health records<br/>retention schedule and a Business and Corporate (non-health) records<br/>retention schedule.

**Retention Periods** Records are required to be kept for a certain period either because of statutory requirement or because they may be needed for administrative purposes during this time. If an organisation decides that it needs to keep records longer than the recommended minimum period, it can vary the period accordingly and record the decision and the reasons behind. The retention period should be calculated from the beginning of the year after the last date on the record. Any decision to keep records longer than 30 years must obtain approval from The National Archives.

Special categoriesThis means personal data consisting of information as to the:of personal dataA. Concerning health, sex life or sexual orientation(sensitive data)B. Racial or ethnic originsC. Trade union membershipD. Political opinionsE. Religious or philosophical beliefsF. Genetic dataG. Biometric dataMost of these categories were previously referred to as "sensitive data"

under the Data Protection Act 1998.

SIRO (SeniorThis person is an executive who takes ownership of the organisation'sInformation Riskinformation risk policy and acts as advocate for information risk on theOwner)Board.

## **Appendix D - Further information**

Relevant statutory legislation and law:

Common Law Duty of Confidentiality Data Protection Act 2018 Freedom of Information Act 2000 General Data Protection Regulation (EU) 2016/679 Human Rights Act 1998 Privacy and Electronic Communications Regulations 2003

Further reading and guidance:

Caldicott 2 Review Report and Recommendations Confidentiality Code of Practice HSCIC Code of practice on confidential information Information Security Code of Practice Records Management Code of Practice ICO Anonymisation: managing data protection risk code of practice may help identify privacy risks associated with the use of anonymised personal data ICO Data sharing: code of practice may help to identify privacy risks associated with sharing personal data with other organisations