

G-Cloud 14

SHHAPT / GUMCAD Data Validation



Service definition for Genitourinary Medicine Clinic Activity Dataset (GUMCAD) validation.

1 INTRODUCTION

The Genitourinary Medicine Clinic Activity Dataset (GUMCAD) consists of anonymised patient-level data and is the mandatory surveillance system for STIs submitted on a quarterly basis. GUMCAD provides a rich source of data on STI tests, diagnoses and services from all commissioned sexual health services in England for national reporting and local commissioning.

Creating, verifying and uploading GUMCAD can be a daunting task if you do not have experience of submitting national reports or anyone to guide you through the process. It is also critical that this task is done correctly as your sexual health service will be measured and often paid based on this dataset.

Your clinical electronic patient record (EPR) supplier will have provided you with a GUMCAD reporting tool but this will be configured to default settings and whilst it is unlikely to be wrong it is also unlikely to reflect the nuances of your sexual health service.



2 SERVICE

Tessell can review and optimisation your Genitourinary Medicine Clinic Activity Dataset (GUMCAD). We will work with you to achieve the best GUMCAD submission for your service and give you confidence in the data you are reporting.

Tessell will work with a single member of staff to coach them through the GUMCAD review and submission process.

3 PROJECT ASSUMPTIONS

This project assumes that the purchaser will give Tessell Health access to your GUMCAD report. Any addition local reports or reports from an independent adjudicator (e.g. Pathway Analytics) will also need to be made available. Note that patient identifiable information will never need to be shared with Tessell Health.

A dedicated member of staff will need to work alongside us (remotely) for up to a day of discussion and screen sharing so we can understand how your service operates before we start analysis and coaching of GUMCAD reporting.

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4 INITIAL CONSULTATION

Upon receipt of a purchase order Tessell Health will initiate a consultation meeting to confirm access to reports and agree timescales. This initial consultation will be held as a remote meeting on Microsoft Teams. Information Governance guidance will be provided and sign-off by your IG team and Data Protection Officer may need to occur before business analysis can begin.

5 IT REQUIREMENTS

5.1 REMOTE WORKING

Remote working will be carried out either by a secure remote working software (e.g. TeamSite or a VPN) specified, supplied and configured by the purchaser or by using a remote working laptop specified, supplied and configured by the purchaser and returned by Tessell Health at the end of this data migration project.

Access and setup for remote working on any externally hosted systems is the responsibility of the purchaser.

5.2 ACCESS TO THE ELECTRONIC PATIENT RECORD (EPR)

Tessell Health needs access to see your EPR. This can be guided access with a member of your staff sharing a screen using test/dummy patients.

5.3 BACKUPS

Backups of files/databases/servers must be configured and run by the purchaser. This must be in place before Tessell Health begin any work.

5.4 THE TECHNICAL SERVICE LEADER

Tessell Health will allocate a named technical service leader for this GUMCAD validation service.

The technical service leader will be well suited for this project with a Software Engineering/Development degree and experience of business analysis and service planning within the NHS. They will have experience of:

- managing multiple databases in sexual health and HIV departments
- integration of sexual health and contraception services
- payment by results for sexual health patients
- commissioning of local sexual health services
- business analysis for sexual health providers
- using sexual health and HIV systems including
 - INFORM (Inform Health)
 - Mill Systems (Telecare)
 - ExceliCare
 - PreView
 - Microsoft Access
 - Standardised Flat-Files
 - CLIMATE-HIV

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5.4.1 Working Hours

The technical service leader will be splitting their time between multiple projects for Tessell Health, where dedicated full working-day(s) (either on site or remotely) for the purchaser are required, these should be arranged at least three weeks in advance.

5.5 DATA PROCESSING

All data will be kept entirely within the hosted servers of the purchaser. Tessell Health require that these servers and backups are kept within the EU.

6 CHECK AND VERIFICATION

It is the sexual health services responsibility to check and verify all suggested optimisations and changes. The sexual health service should be confident that they understand and agree the suggestions made before making any final GUMCAD submission.