



CONTEXT Meeting™ has been created by the team at Context Health to provide a flexible, secure approach to the eMDT process. The software enables secure data collation and presentation in readiness for the MDT which can be carried out either face-to-face or via remote teleconferencing.

FLEXIBILITY

Flexibility and ease of use are at the heart of the system enabling users to reduce the Diagnosis to Decision steps in the patient pathway. Currently, MDT meetings are held at intervals of a week or longer, which builds in a fixed interval within the Patient Pathway. CONTEXT Meeting™ facilitates a shortening of this delay, thereby, drastically reducing the Time to Decision.

SECURITY

A fully flexible system with data-sharing control at the individual patient level. Rigorous information governance, with a focus on GDPR compliance, is maintained on our web based solution, enabling clinical mobility without compromise. The System has a patent-pending, decision-tracking and outcome audit functionality at the heart of the system, facilitating best practice with every interaction.

QUORACY

Noun: The condition of being quorate, or having enough members to carry out business and cast votes.

The Problem

For any cancer, best practice requires a minimum number of the correct team members to be present for a valid decision to be made to inform the next part of the pathway. In Healthcare today, it becomes increasingly difficult for all clinicians to be physically

present for such case discussions due to stretched work commitments across hospital sites. If a key member of the team fails to attend, any decision may be considered invalid and will delay the cancer pathway for the patient.

Our Solution

- Clinicians can join the MDT virtually, using the versatile teleconferencing module built into the solution.
- The CONTEXT Specialist Network enables the team to put a call out for a relevant necessary member of the quorum so that a valid decision can be reached. This critical mass of experts on hand is essential: an urgent ad hoc discussion and consensus can be obtained with minimal fuss for the benefit of all patients.

ASYNCHRONOUS QUORACY (AQ)

There are times when it is not possible to get all the right experts in the room at the same time. AQ team members can input into a patient discussion over a time period in advance of a formal MDT meeting. This gives a much-needed flexibility in some circumstances so that a quorate decision is still possible when a vital team member cannot attend on the day. This is an extension of the 'spirit of MDT' and, as stated below, these actions are fully open to review as part of the audit process.

NHS STANDARDS OF CARE (SoC)

Recently, NHS England has issued the Streamlining Multi-Disciplinary Meetings Guidance (need this Doc in the website somewhere). Straightforward patient cases can be discussed outside of the formal MDT meeting, as long as they fit the criteria for agreed Standards of Care (SoC). This frees up valuable time within the formal MDT to discuss the more complex cases. AQ facilitates the path for such standards of care to be integrated within the MDT meeting with a full audit trail visible at all times.

ACTIVE COMMENTS

Users can directly notify other participants on a case level within a scheduled meeting. Users may choose to activate email notifications to notify them when they have been mentioned in an 'active comment.'

CASE CARRY FORWARD

Users can carry all patient case data, including previous outcomes, to a future meeting for the next stage of a patient's pathway. Multiple MDT recommendations may be required over time as part of the complete journey. User feedback requested the case carry forward function to reduce unnecessary administration in order to prepare patient case files for these multiple MDT meetings.

DECISION-TRACKING & AUDIT

The CONTEXT Meeting TM solution has time-sensitive, decision-tracking and complete audit of all actions taken within the MDT at the individual patient level. This unique feature of our solution protects both patients and clinicians from a medicolegal standpoint and unlike other products in this field, each stage of the decision process completes an evidenced, audit cycle loop which can be examined at a later date if required.

MDT REPORT GENERATION

Users have the facility to generate the MDT Case Report directly from the system once the case has been closed. Once checked, this can be sent directly to the patient's GP via secure email, thereby adhering to the rapid communication requirements without the need for unnecessary administration overheads.

DATA SECURITY

This remains the cornerstone of any software product introduced for patient management in today's healthcare world. Both clinicians and patients need to trust that all data is securely protected with no risk of compromise of this information.

The CONTEXT Meeting™ System adheres to the EU General Data Protection Regulation (2018) and the UK Data Protection Act (1998). It complies with the federal Privacy Act (1988) and the Healthcare Identifiers Act (2010) and is HIPAA (1996) compliant. Data security is at the heart of the CONTEXT business philosophy and forms a necessary part of the infrastructure for the CONTEXT solution.

During system development, CREST certified penetration (PEN) testing has been carried out to seek out and identify possible network vulnerabilities and security weaknesses in advance of introduction of the service.

CLOUD VS SERVER

The secure cloud solution allows each hospital or practice institution to control its own partition within the cloud, thereby protecting this most sensitive of data and adhering to the high levels of governance required for medical data management. All data remains 'within territory' using specified data centres and back up, again within territory. All data is encrypted whilst at rest and in transit.

Recent advances in cloud computing technology have enabled rapid access to data across networks without compromising the security required for medical use.