



Example

of ConnectED in practice


A common clinical presentation: patient presents with unexplained dizziness, pain, fatigue, and multi-system symptoms.


The clinician recognises the complexity:

 but consultation time is limited and / or

 previous investigations have been inconclusive.

Rather than trying to reconstruct an extensive history in a single appointment:

 the clinician recommends the ConnectED evidence-weighted assessment;

 the assessment is completed by patient prior to next review.

The patient returns with a structured clinician report which outlines:

- clustered symptom domains;
- pattern alignment indicators;
- areas warranting targeted investigation or referral.

Simple.
Insightful. Efficient.

Organise

complexity before consultation

ConnectED
Bridging Symptoms to Solutions.

Scan to download and check out the ConnectED app:





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ConnectED
Bridging Symptoms to Solutions.

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Structured

clinical insight for complex, multi-system presentations



An evidence-weighted assessment tool supporting structured diagnostic pathways.

ConnectED
Bridging Symptoms to Solutions.

General Practitioners • Specialist Physicians • Allied Health Clinicians • Clinical Researchers managing patients with multi-system, overlapping, or persistent symptom presentations, can access clinician resources and implementation guidance here:



www.connectedhealth.au/clinician

What

ConnectED is for

The ConnectED Health Assessment App is an evidence-weighted patient assessment tool designed to support a structured diagnostic pathway.

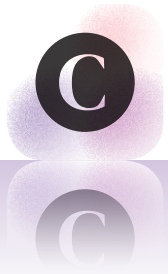
It organises complex symptom data into clinician-ready reports that enhance clarity and structured communication.

The model assists in identifying symptom patterns associated with:

- Hypermobile Ehlers-Danlos Syndrome (hEDS)
- Postural Orthostatic Tachycardia Syndrome (POTS)
- Mast Cell Activation Syndrome (MCAS)

ConnectED supports:

- Screening and triage support
- Structured symptom documentation
- Improved consultation efficiency
- Referral and investigation planning
- Quality improvement and research initiatives



Why

ConnectED matters

- Complex, multi-system presentations may delay clarity and extend diagnostic timelines.
- Cognitive load and time pressures may be an influence during consultations.
- Symptom overlap and fluctuating histories may obscure pattern recognition.

ConnectED synthesises patient-reported data into structured outputs to support clinical reasoning. In practice, this may:

- minimise interpretive bias and enhance decision-making;
- improve documentation consistency and consultation efficiency;
- support cost-conscious investigation planning and informed referral decisions;
- be extremely beneficial for patient grouping stratification in clinical research.

ConnectED supports diagnostic reasoning — it is not a diagnostic device.

Clinical

interpretation remains essential.

How

the ConnectED model works

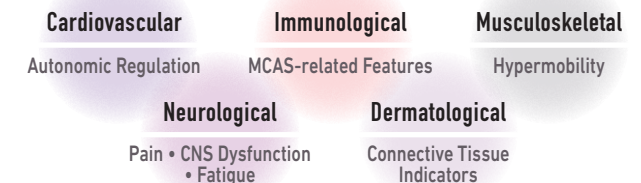
1 Structured Symptom Capture

Patients complete a guided digital questionnaire capturing symptom presence, frequency, severity, and cross-system interaction.

2 Weighted Domain Scoring

Symptoms are mapped across clinically-relevant domains and assigned weighted values based on established symptom clustering patterns and relative clinical significance.

Assessment domains include:



Each domain generates a composite score reflecting symptom density, severity weighting, and cross-domain interaction patterns.

3 Threshold & Pattern Output

Domain scores are synthesised into a structured report identifying domain-level impact, pattern alignment indicators, and threshold markers for further clinical evaluation.