

digitalhealth

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# Melynda Decker

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Director of Clinical Solutions  
Elsevier



**DIGITAL  
NURSING  
AND MIDWIFERY  
SUMMIT**

Session Sponsor:



# Trust the Power of Elsevier

## 140+ Year History



Elsevier is a global information analytics business leading the way in advancing science, technology, and health.

A single source of evidence-based content, designed to help improve care quality and patient outcomes



# Working with key partners in the NHS, alongside industry leading EPR vendors



**Barts Health**  
NHS Trust



**University Hospitals of Derby and Burton**  
NHS Foundation Trust



**University Hospitals Bristol and Weston**  
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**Manchester University**  
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**Imperial College Healthcare**  
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**University College London Hospitals**  
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**University Hospitals Coventry and Warwickshire**  
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**Great Ormond Street Hospital for Children**  
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**Royal Brompton & Harefield**  
NHS Foundation Trust



**University Hospitals Birmingham**  
NHS Foundation Trust



**King's College Hospital**  
NHS Foundation Trust

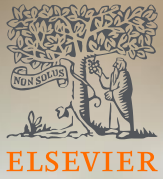


**Nottingham University Hospitals**  
NHS Trust

**NICE** National Institute for Health and Care Excellence

No matter where you are in your interoperability journey, Elsevier is here to help

We believe technology should help you elevate practice. Working with your organization, our team of experts builds on the strengths of your organization to help you deliver a successful implementation of Elsevier Care Planning solution, integrating in your clinical workflows, to drive adoption of evidence-based care plans for sustained improvements in patient care.



Why?





# Creating freedom for the Nurse

Good documentation as an enabler

## Guiding principles for what good documentation looks like



Managing nursing documentation



Person centred approach



Nurses as part of a multidisciplinary team



Digital tools and usability

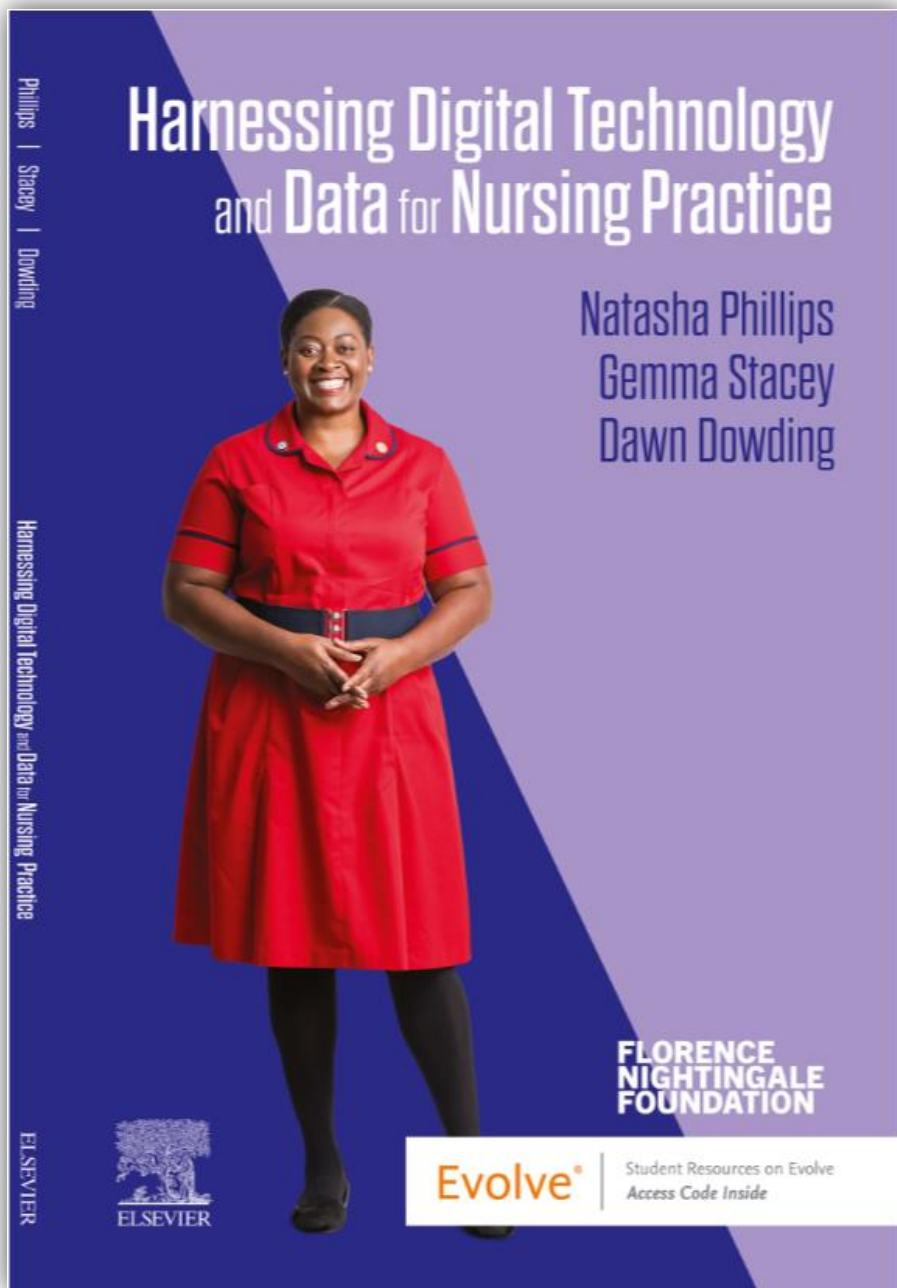


Sharing information to support continuity



Audit of record keeping





Person-Centred Practice



Leadership and a Digitally Ready Workforce



Digitally Enabled Nursing and Midwifery Practice



Advancing Practice through Digitally Enabled Innovation and Research



The Future Potential for Digitally Enabled Person-Centred Practice

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Up to 25% off books & eBooks



Partner with Elsevier for

# Best-in-Suite Clinical Decision Support

Empowering knowledge.  
Enabling action.



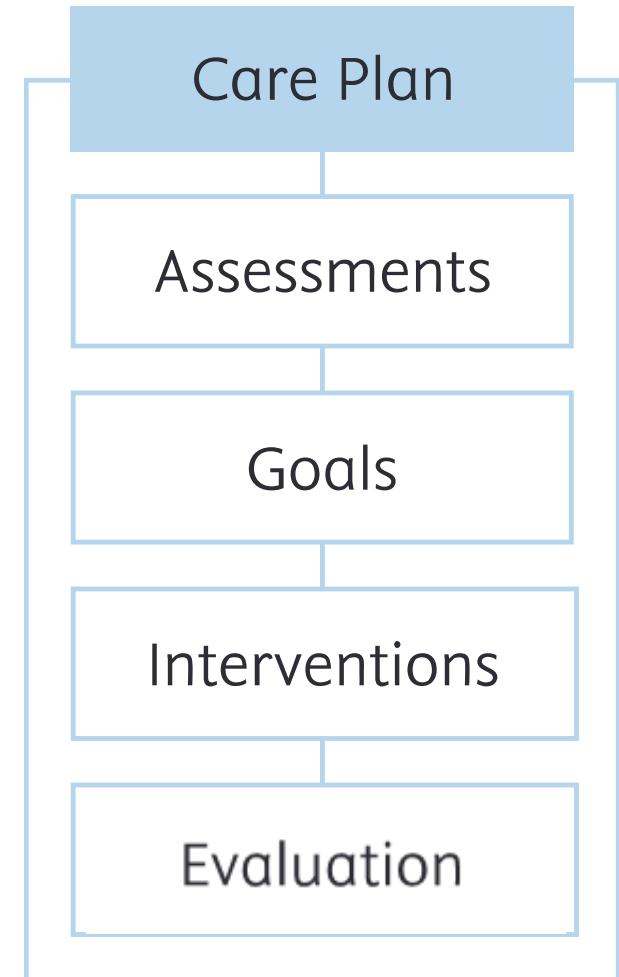
# Care Planning

The written reflection of the process of care

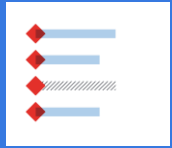
- History
- Assessments
- Development of an Interdisciplinary Plan of Care
- Patient Education
- Goal Evaluation
- Professional Exchange

A Plan of Care should help the clinical team understand

- What do we need to know?
- What should we do?
- How, when, where and why are the interventions implemented?
- What are the desired outcomes?
- What is my patient's progress toward these outcomes?



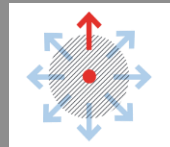
# Care Planning



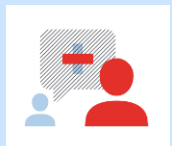
**Suggests all potential problems** for a diagnosis, treatment, or procedure



**Provides evidence-based guidance in the workflow** on assessments and interventions for each problem

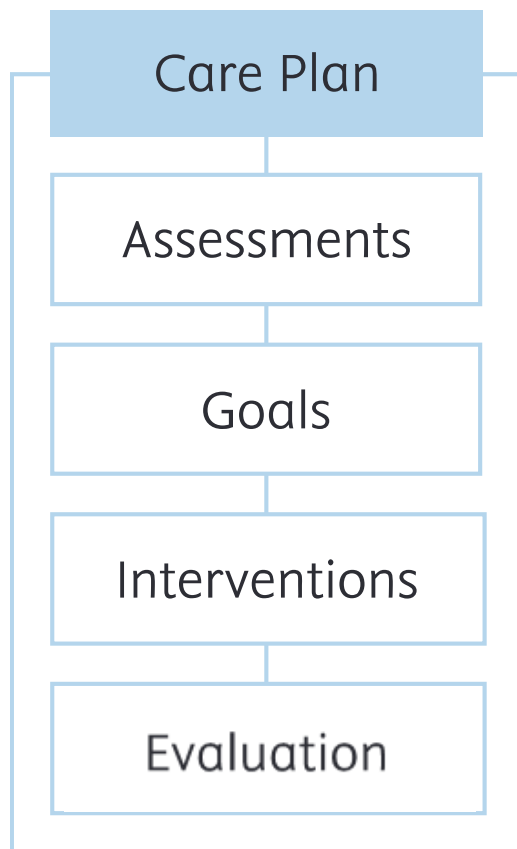


**Automatically sets clinical goals, intervention plans, and interventions** for each problem selected



**Automatically includes patient education plan** for each problem selected

# Elsevier care plans align with the principles of good documentation



Evidence-based care plan guides and care plans



Holistic, longitudinal view of the patient's journey



The patient's story



Six interprofessional processes of care



EPR-integrated

<b>9 Disciplines</b>	+	<b>7 Patient Populations</b>	+	<b>8 Care Settings</b>	=	<b>1 Care Plan</b>
Nursing		Adult		Medical / Surgical		Patient-centred
Physical Therapy		Geriatric		Critical Care		Interdisciplinary
Occupational Therapy		Paediatrics		Paediatrics		Standardised Care
Respiratory Therapy		Adolescent		Women & Baby		Reduced Variation
Speech Language Pathology		Newborn		Emergency Department		Smoother Transitions
Dietitian		NICU		Behavioural Health		
Pharmacy		Obstetrics		Inpatient Rehabilitation		
Social Work				Ambulatory		
Pastoral						

# Care Planning

## Activate Plan

🔍 surgery



### Care plans

Bariatric Surgery (Adult, Obstetrics Inp...

Breast Surgery (Adult Inpatient)

Cardiovascular Surgery (NICU Inpatient)

Cardiovascular Surgery (Pediatric Inpati...

Cardiovascular Surgery (Adult Inpatient)

Eye Surgery (Pediatric Inpatient)

See suggested ^

### Bariatric Surgery (Adult, Obstetrics Inpatient)

Expand

- ▼  Problems
  - >  Bariatric Surgery Anesthesia Effects
  - >  Bariatric Care Environmental Safety
  - >  Bariatric Surgery Bleeding
  - >  Bariatric Surgery Bowel Motility Impaired
  - >  Bariatric Surgery Glycemic Control Impaired
  - >  Bariatric Surgery Infection
  - >  Bariatric Surgery Pain
  - >  Bariatric Surgery Postoperative Nausea and Vomiting
  - >  Bariatric Surgery Postoperative Urinary Retention
- ▼  Education
  - Bariatric Surgery: Overview

### Summary of your selection

#### Bariatric Surgery

##### Problems

- Bariatric Surgery Bleeding
  - Absence of Bleeding
  - Monitor and Manage Bleeding
    - Bleeding Management
- Bariatric Surgery Pain
  - Acceptable Pain Control
  - Prevent or Manage Pain
    - Complementary Therapy
    - Diversional Activities
    - Pain Management Interventions
- Bariatric Surgery Glycemic Control Impaired
  - Blood Glucose Level Within Desired Range
  - Maintain Glycemic Control
    - Glucose Management

# Care Planning

## Interdisciplinary Plan of Care

Edit plan

**Lucas Dávila Leal M**  
ID: 123456789

Overall progress **Clinical Goals** Education Goals

<b>Plans</b>   <b>Bariatric Surgery</b>	<b>Clinical goals</b> · Absence of Bleeding
<b>Problems</b>   <b>Bariatric Surgery Bleeding</b> Bariatric Surgery Pain Bariatric Surgery Glycemic Control Impaired	<b>Intervention plans</b> ▼ Monitor and Manage Bleeding · Bleeding Management

**Monitor and Manage Bleeding**

- Assess bleeding risk and presence of bleeding; review laboratory result trends, medical history and physical presentation.
- Identify source of bleeding; apply direct pressure to visible bleeding site.
- Maintain body temperature within desired range to optimize clotting ability.
- Monitor and measure drainage amount and characteristics from surgical site, drain and dressing.
- Maintain dressing integrity to avoid disrupting clotting process; reinforce as needed.
- Evaluate for orthostatic hypotension prior to activity.
- Consider need for fluid volume replacement (e.g., intravenous fluid, blood products) to maintain perfusion.

**Recent activities**  
No new activities

**Tasks**  
No pending tasks

## With Elsevier's Care Planning, you will...



### Empower critical thinking with clinical decision support tools at the point of care

- Provide actionable interventions and decision support for new and experienced clinicians in their workflow, helping to close knowledge gaps and promote competent, confident, efficient patient care.
- Offer a robust library of evidence-based care plan guides, assessments, goals, interventions, and education topics spanning disciplines, patient populations, and care settings.



### Reduce care variability and promote collaboration across your organization

- Break down silos and streamline processes by having all interprofessional team members work from the same patient-centered plan of care within your EHR.
- Customize your adoption strategy to empower lasting positive results in your work culture with Elsevier's Professional Practice Services.
- Provide all team members with a single, longitudinal view of the patient from the beginning of their healthcare journey through their return home.



### Support optimal outcomes along each patient's journey through personalized care plans

- Improve care quality and self-management with evidence-based, person-centered care plans that include achievable goals and action steps.
- Assist with the surveillance and prevention of hospital adverse events such as falls, skin injuries, and infections.



Health

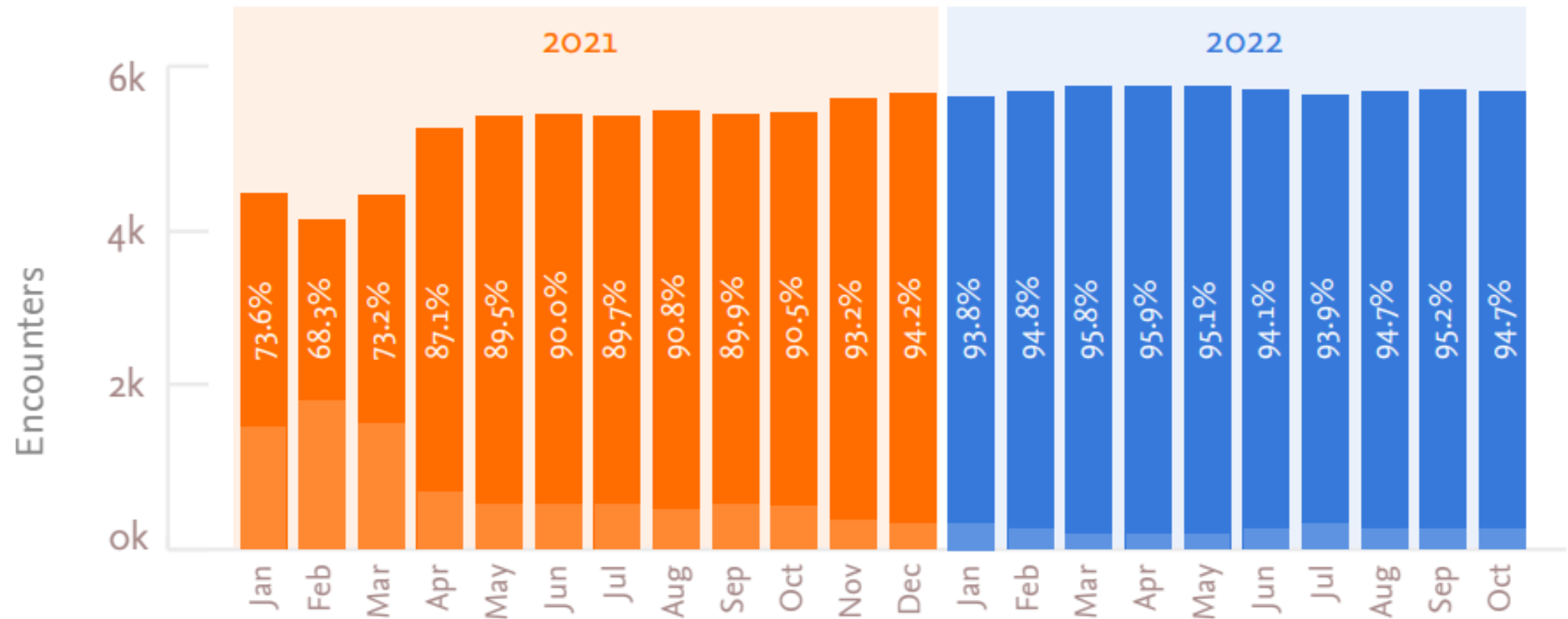
**EHS** | مؤسسة الإمارات للخدمات الصحية  
Emirates Health Services



The Power of Applied Evidence at the Point of Care:  
The Utilization of Evidence-based Order Sets and  
Care Plans to Support Clinical Decision Making



# Alignment with JCI standards increased through the implementation of Elsevier's evidence-based tool



Monthly encounters with an interdisciplinary plan of care

Care Planning

A close-up, high-resolution portrait of a woman's face, focusing on her eyes and nose. The lighting is dramatic, with strong highlights on the right side of her face and deep shadows on the left. The background is a soft-focus bokeh of warm, golden-brown tones, suggesting an outdoor setting with sunlight filtering through trees. The text "For the benefit of every patient" is overlaid in the center of the image.

For the benefit of every patient