

CASE STUDY

Community Clinics & Shared Care

SOUTHPORT & ORMSKIRK HOSPITAL NHS TRUST

The anticoagulation service at Southport and Ormskirk is managed very cost effectively with 1 administrator and 5 biomedical scientists managing in the region of 4000 - 4500 patients through either Community Clinics or Home Visits.

Community Clinics

3500 - 4000 patients are seen across 20 community clinics held, for example, in local Health Centres. The clinics manage 40-50 patients during a 3 hour session, using cost effective 'wet' chemistry testing backed by CoaguChek Analysers to confirm any elevated INR measurements. DAWN AC is used in the clinic to record the INR and recommend the dose and test interval. Any notes about the patient are also recorded. Any patients with an INR >8.0 are referred to the secondary care medical assessment unit for venous confirmation of INR and assessment as to whether reversal with Vitamin K is required.

"DAWN AC has enabled shared care to operate effectively and efficiently"

Home Visits

Around 450 patients are managed through home visits, 100 of which are carried out each week. CoaguChek Analysers are used for testing and the INR and dose are recorded retrospectively back at the anticoagulation service office. DAWN AC creates work-lists for the visiting healthcare professional to use on their visits.

Shared Care

About 40 GP practices access the DAWN AC system directly to check that patients have had a recent satisfactory INR test and whether any notes have been made by the anticoagulation staff, before re-issuing a new prescription for Warfarin. This meets key safety (NPSA) requirements for the management of patients on anticoagulants.

Each GP practice received training on DAWN AC and now greatly value the ability to directly access the patient's DAWN AC record.

A number of medicine management pharmacists from the local PCT/CCG have been set up with 'read only plus' status allowing them to run reports which they are currently using to assess patients' suitability for conversion to the new oral anticoagulants.

For further information contact the 4S DAWN team on 015395 63091, or email sales@4s-dawn.com

Established in 1984, 4S DAWN Clinical Software are trusted by over 300 healthcare organisations across the world to deliver reliable, disease specific solutions that increase patient safety, facilitate productivity gains and improve quality of care.

