

HOSPITAL'S INVESTMENT IN ALGEOS' DOPPLERS EXCEEDS EXPECTATIONS

NHS Greater Glasgow and Clyde transformed its patient care by investing in a number of Algeos Diaped Dopplers. David Wylie, the hospital's podiatry service manager and professional lead, explains more...

Here, David Wylie reveals to Algeos the reasons behind the NHS Greater Glasgow and Clyde's purchase of 64 Diaped Dopplers:

Our podiatry department provides care for around 75,000 patients, delivering over 220,000 treatments each year. A team of 220 clinicians delivers patient services from 75 clinical locations across the area. The podiatry department only had a small number of Dopplers available to staff working in multidisciplinary acute teams, whilst staff working in community clinics just had limited access to Dopplers to assist them in vascular assessments.

A Doppler is used to identify reduced blood pressure at the ankle. This assessment might be the first indication that a patient is at risk of cardiovascular disease. Patient groups more likely to suffer from reduced flow are those over 60, people who smoke or those who have diabetes.

I wanted to ensure that our whole team of staff had the equipment they required to confidently assess vascular risk. By providing Dopplers for community podiatrists, they were able to identify patients without palpable pulses but with adequate perfusion to allow them to be managed in a lower-risk category.

The Product

The Algeos Diaped Flux-200 Vascular Doppler was chosen for a number of reasons: Algeos Podiatry has been a regular supplier of clinical products for many years. Their product support and the professional and personal ethos of the company has supported our service delivery and redesign in the context of an ethical and highly professional relationship; it is a handheld, portable device, which is ideal for use in either our hospital or community-based clinics; we have been able



to put in place a series of vascular workshops that have delivered enhanced vascular assessment skills for community-based staff. We plan to deliver this training to all staff to ensure the investment in the Dopplers yields maximum clinical impact; and it comes at a competitive price for a reliable product, which makes absolute sense for us in the current economic climate.

Securing Funding

In order to get the required funding in place for the Dopplers, the NHS Greater Glasgow and Clyde podiatry service received some quick-spend funding at the end of the financial

year to be spent on capital equipment. Therefore, an investment in 64 Dopplers for use across the service was crucial to give our staff the tools they needed to do their job effectively and to give our patients the level of vascular assessment they required.

Transformation of Patient Care

The benefits for patients include, when the staff training is complete, all patients within the service will have access to a Doppler test whenever they need one. Plus, there are more appropriate onward referral to vascular services for community podiatrists.

Improved Service Delivery Model

The podiatry team has benefited as it now has the equipment it required to deliver quality patient care in the community. There is now more effective use of time and resources, which enables the team to make more confident clinical decisions.

Working with Algeos

The NHS Greater Glasgow and Clyde's reasons for buying from Algeos are: it is one of the UK's market leaders in the podiatry sector, giving access to a wide range of podiatry equipment and consumables at competitive prices; the company's sales team is made up of qualified Allied Healthcare Professionals who understand the clinical environment. Their commercial and technical expertise help you to make the right product selection for your organisation; and the dedicated customer service team support you during the sales process and are there to answer your questions during aftercare.

The Doppler purchase was a significant investment by the NHS Greater Glasgow and Clyde podiatry service to support and enhance vascular assessment and risk classification.

The quality of service and support the hospital received from Algeos in commissioning this service development has been exemplary. The products themselves are dependable and competitively priced, and we have received excellent customer service and support.

By providing Algeos Diaped Dopplers for a team of community podiatrists, they were then able to identify those patients without palpable pulses but with adequate perfusion to allow them to be managed in a lower-risk category.

NHS Greater Glasgow and Clyde transformed their patient care by investing in 64 Algeos Diaped Dopplers earlier this year. Algeos spoke with David Wylie, Podiatry Service Manager and Professional Lead, to find out more...

The Challenge

What specific issues triggered this purchase?

Our Podiatry Department provides care for around 75,000 patients, delivering over 220,000 treatments each year. A team of 200 clinicians deliver patient services from 75 clinical locations across the area. The department had a small number of Dopplers available to staff working in multi-disciplinary acute teams, whilst staff working in community clinics had limited access to Dopplers to assist in vascular assessment.

A Doppler is used to identify reduced blood pressure at the ankle. This assessment might be the first indication that a patient is at risk of cardio vascular disease. Patient groups more likely to suffer from reduced flow are those aged over 60, people who smoke or have diabetes.

I wanted to ensure that our whole staff team had the equipment they required to confidently assess vascular risk. By providing Dopplers for community podiatrists, they were able to identify patients without palpable pulses but with adequate perfusion to allow them to be managed in a lower risk category.

The Product

Why choose the Algeos Diaped Flux-200 Vascular Doppler?

Support - Algeos Podiatry has been a regular supplier of clinical products for many years. Their product support and the professional and personal ethos of the company has supported our service delivery and redesign in the context of an ethical and highly professional relationship.

Size - A hand-held, portable device which is ideal for use in either our hospital or community-based clinics.

Easy to use - We have been able to put in place a series of vascular workshops that have delivered enhanced vascular assessment skills for community-based staff. We plan to deliver this training to all staff to ensure that the investment in the Dopplers yields maximum clinical impact.

Cost - A competitive price for a reliable product made absolute sense in the current economic climate.

Securing Funding

How did you get the funding in place?

The NHS Greater Glasgow and Clyde podiatry service received some quick-spend funding at the end of the financial year to be spent on capital equipment. An investment in 64 Dopplers for use across the service was crucial to give our staff the tools they needed to do their job effectively and to give our patients the level of vascular assessment they required.

Transformation of Patient Care

What have been the benefits for patients?

- When the staff training is complete, all patients within the service will have access to a Doppler test whenever they need one
- More appropriate onward referral to vascular services for community podiatrists

Improved Service Delivery Model

What have been the benefits for the podiatry team?

- They have the equipment they need to deliver quality patient care
- More effective use of time and resources
- More confident clinical decision making

Working with Algeos

Why buy from us?

- Algeos is one of the UK's market leaders in the podiatry sector, giving you access to a wide range of podiatry equipment and consumables at competitive prices
- Our Sales Team is made up of qualified Allied Healthcare Professionals who understand the clinical environment. Their commercial and technical expertise will help you to make the right product selection for your organisation
- Our dedicated Customer Service Team will support you during the sales process and be there to answer your questions during aftercare

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David Wylie -
Podiatry Service Manager and Professional Lead NHS Greater Glasgow and Clyde

