Diabetic Foot Logic model 

**Advanced Clinical Reasoning to support Principles of Prudent Health Care and Diabetic Foot Disease Pathway**

**Medium - term Outcomes**

**Improved patient health literacy and activation**

**Reduced incidence of ulcerations and amputations through avoidance/delay**

**Improved patient choices in lifestyles behaviours and self-management**

**Improved job satisfaction**

**Impacts**

**Physically active and healthier population**

**Patient confidence and resilience to self-care**

**Improved QOL – reduced dependency on Health & social care**

**Positive impact on economy and society**

**Improved wellbeing of entire Healthcare community of practice**

**Short-term Outcomes**

**Delayed/avoided development of foot pathologies through prevention strategies**

**Positive impact on demand and capacity balance**

**Improved timely access to care, based on need**

**Improved patient consultations**

**Outputs**

**Effective pathways for timely access to care.**

**Supported Primary care in effective screening and education of patients**

**Improved patient engagement**

**Prevention, reduction or delayed occurrence of foot problems**

**Activities**

**Develop executive group to guide**

**Develop educational resources to support implementation**

**Audit and provide interventional materials to support sustainability**

**Report and disseminate outcomes**

**Review and participate in National Clinical audits/research**

**Inputs**

**Prudent Healthcare Principles**

**All Wales Diabetes Foot Pathway**

**All Wales professional and advisory groups for Diabetes**

**Patient engagement and stories.**

**Innovation & technology**

**Public health**

Diabetes prevalence is rising within Wales and with an increasing elderly population will see patients with increased risk factors to ulceration and ultimately amputation. Both amputation and ulceration are associated with high mortality, with a 5 year mortality rate after first major amputation estimated between 68% - 78.7%. These poor outcomes and management of foot disease has shown to be an economic Burden to both the NHS and Society. Wales in 2014 introduced Prudent Health Care principles to support greater collaboration between patients and Healthcare professions through Co-production, whilst ensuring care for those with the greatest health need first, doing only what is needed and do no harm, whilst reducing inappropriate variation through evidence based approaches. These 4 key principles need to be used in developing an All Wales Foot pathway to support clinicians and patients make the right choices at the right time to stop the progression of foot disease.