

**Problem:** Route cause analyses and National Diabetes Footcare Audit (NDFA) of diabetic foot amputations shows that many of these amputations are due to practice nurses not referring those at risk of ulceration to the podiatry department (at all or quick enough) or giving the appropriate self-care advice according to the patients risk level.



**Goal:** Create 4 videos (1 for each risk level; low, medium, high and ulcerated foot) for GP nurses to show to patients during diabetic foot checks, to support patient self-care in order to reduce risk of ulceration and reinforce referral requirements to nurses to reduce risk of high SINBAD score and foot amputation.



### Assumptions

- Nurses will show the videos during clinic and prescribe them for remote viewing
- Patients can and will watch the videos remotely
- Nurses and patients follow video advice (referral/self-care)

### Resource

- Subject matter expert(s) (SME)
- Project team
- Script writer
- Production
- ?EMIS



### Activities

- Info from SME
- Draft script created
- Script reviewed & signed off
- Video filmed, edited & signed off
- Implementation idea generated
- Video added to library
  
- Patients offered dm foot check
- Patients attend dm foot check appt
- Patients categorised into risk level
- Patients shown appropriate video in clinic
- Nurses prescribe video for remote viewing (b.cards/leaflets)
- Patients access video remotely
- Nurses refer appropriately



### Outputs

- Videos created
- Videos implemented into practice
- Prescription of videos implemented into practice (b.cards/leaflets)
- Patients watch the videos in appointment and at home
- Nurses make appropriate referrals



### Outcomes

- Patients find the videos useful and appropriate and follow guidance shown.
  - Patients have increased knowledge of how to care for their feet and do so correctly
  - Nurses have increased knowledge of when to refer patients to podiatry and do so accordingly
  - Increased number of referrals to podiatry (when appropriate)
  - Reduced number of patients with foot ulcers
  - Lower SINBAD scores (NDFA)
  - Reduced number of dm foot amputations
- Long Term outcomes**
- Reduction in system costs



### **Internal Project Outcomes**

- Builds on library of videos (improves resource)
- People access wider selection of videos than prescribed
- Improves public awareness and use of library resource
- Increases frequency/ likelihood to/ prevalence of self management in the healthcare sector