**Outline F2F teaching session for Training of Pharmacists in Hypertension**

**10:00 Introduction and overview of importance of screening for hypertension (15 min).**

**Phil Chowienczyk**

Prevalence of hypertension in different age groups and ethnicities

Complications of hypertension

Burden of disease attributable to hypertension

Efficacy of treatment to reduce burden of disease associated with hypertension

**10: 15 NHSE expectations for the pharmacy service (30 min).**

**Led by NHSE**

Opportunities for promoting the opportunistic aspects of BP check service and referrals from practices.

Improving pharmacy and GP relationships

Engaging patients in such a way that they accept the ABPM.

Process for escalating very high readings.

Good record keeping

**11:15** **Overview of blood pressure measurement techniques: clinic, home monitoring and**

 **ambulatory BP (15 min)**

**Philip Lewis**

**12:00 Clinic blood pressure (10 min)**

 **Ryan McNally**

The environment

Choice of device (including wrist vs. arm)

Patient position

Irregular pulse

Cuff size

Measurement in both arms including exclusions (e.g. lymphoedema)

Number of measurements

 Special considerations e.g. postural hypotension

**12:15 Practical session on office BP measurement (45 min)**

**13:00 Lunch**

13:30 **Ambulatory blood pressure and home BP monitoring (30 min)**

 **Luca Faconti**

 Who should be offered ABPM

 Setting patient expectations and obtaining consent

Choice of device

 Cuff size

 Consideration of time of placement

 Instructions to patient

 Interpretation of ABPM

 When to advise HBPM

 Choice of device and cuff size

 Instructions for the patient

 Ensuring the quality of HBPM

**14:00 Interpretation and actions following BP measurement with scenarios (30 min)**

 **Spoorthy Kalkarni**

 Office BP in symptomatic and asymptomatic patients

 Who needs urgent referral

 Urgent action after ABPM and HBPM

**14:30 Open Q & A (30 min)**

**15:00 Close**