



Medi UK virtual lunch meeting



23 November 2020

MTABLET: ASSESSING AND TREATING VLUS

COLLABORATIVE SELF-CARE IN VENOUS DISEASE: INTRODUCING MESI MTABLET ABI

Kelly Buxey, Katy Stevens

Questions	Answers – by Nina Linnitt
Evidence from the Vowdens say it is important to take all four limb pressures for ABPI calculation; what is your opinion as the MESI takes three limbs only?	You are able to take all four limbs with both MESI MD and MESI mTABLET. With MD, take a reading and then switch the arm cuff to the opposite arm and take another reading. With the mTABLET, PADsense® technology takes both arm pressures and ascertains the highest, then immediately switches into leg pressures using the highest arm reading.
Do we have clinical evidence?	Please refer to: Carwithen et al (2020) Does rest time affect the automated ankle-brachial pressure index results in healthy volunteers? <i>Wounds UK</i> <b>16(1)</b> : 38-43
Do Medi provide ongoing educational support?	Yes, our support is free and run by your local account managers or our clinical team. Contact us on enquiries.clinical@mediuk.co.uk to find out more
Is it always preferable to do an ABPI over TBPI?	Best practice is to record ABPI and if this is difficult due to diabetes, etc, TBPI can then give you the holistic assessment
Can the TBI attachment be added to the MESI MD?	the MESI mTABLET is the device to use for TBPI
How accurate it is? What are the chances of the machine making a mistake?	The algorithm and its accuracy has been validated and due to the ability to see the numeric result substantiated by the waveforms and oscillation graphs, it really helps towards getting an objective result. However, there is always a possibility if the cuffs are not placed correctly or the patient moves. This is all addressed in our training package
Would welcome any clinical papers on this	Please refer to: Carwithen et al (2020) Does rest time affect the automated ankle-brachial pressure index results in healthy volunteers? <i>Wounds UK</i> <b>16(1)</b> : 38-43
We have the MESI Dopplers, can we see the M app via our local rep? Not heard of this until today	mRECORDS is available with all MESI devices. Please contact abpi@mediuk.co.uk and we can help you get into your mRECORDS

Questions	Answers – By Nina Linnitt
Can it be used in the case of a leg ulcer?	Arterial assessment as part of your holistic assessment can help identify if it is safe to compress the leg. Compression is necessary to heal a venous leg ulcer
How much does the mTABLET cost?	Please contact <a href="mailto:abpi@mediuk.co.uk">abpi@mediuk.co.uk</a> for details
Can the mTABLET be more tolerable for those patients who struggle with the pressure and pain of their legs?	Because the measurement takes less than one minute, it is often much more tolerable than other methods
I would like to see the TBPI in action. I use Huntleigh currently it's very fatty!	Please contact <a href="mailto:@enquiries.clinical@mediuk.co.uk">@enquiries.clinical@mediuk.co.uk</a> or click the link <a href="https://www.youtube.com/watch?v=esn43f0OygE">https://www.youtube.com/watch?v=esn43f0OygE</a>
Can you tell it to ignore a limb in the case of an amputee?	Yes, there is an amputee setting which 'turns off' the cuff and prevents it being inflated