



NORTH AMERICAN
INSTITUTE OF
MEDICAL AESTHETICS

OMNISPEC PLATFORM TRAINING · EDUCATOR SERIES

DOCUMENT ONE OF THREE

Welcome to OmniSpec Training

Medispec Multi-Wave® Shockwave Platform

Background on Medispec, the Canadian distribution and education relationship, and the way clinicians should think about the technology before they touch an applicator.

AUDIENCE

Licensed clinicians new to shockwave, and clinicians experienced with other shockwave devices

FORMAT

Classroom introduction

PREPARED BY

NAIMA Education with 3D Medical Technologies, Canadian distributor for Medispec

Before we begin working with the technology itself, I want to give you some background on Medispec, because the history behind this technology is important.

Medispec was established in the early 1990s and has more than three decades of experience in medical shockwave technology. Its origins were in urology and lithotripsy — the use of externally generated shockwaves for the treatment of urinary stones. From that foundation, Medispec continued developing shockwave technology for an increasingly broad range of medical applications.

Today, that experience extends across urology, sexual health, orthopedics, vascular applications and regenerative medicine. OmniSpec represents an evolution of that technology into a multi-application platform.

SAY THIS

“Here in Canada, we have a particularly important relationship with Medispec. 3D Medical Technologies holds the Canadian distribution relationship for Medispec, giving us the opportunity not simply to provide the technology, but to build the Canadian clinical education, training and ongoing support around it.”

Medispec publicly identifies 3D Medical as its Canadian distributor.

Our responsibility is to ensure clinicians understand the technology, the anatomy, the biological mechanisms, patient selection, contraindications, treatment protocols and — most importantly — how to use the technology safely and appropriately.

SAY THIS

“At the heart of OmniSpec is Medispec's Multi-Wave technology. Throughout this training, we're going to look at how acoustic shockwaves interact with tissue and stimulate biological responses associated with tissue repair, microcirculation and angiogenesis.”

Medispec's own OmniSpec materials describe stimulation of microcirculation and growth-factor responses among its proposed mechanisms.

SAY THIS — THE FRAMING FOR THE WHOLE COURSE

“And that is where I want you to change the way you think about this device. Don't memorize where to put an applicator and how many shocks to deliver. Understand what is underneath the applicator.”

ASK YOURSELF

1. What anatomy am I treating?
2. What tissue am I targeting?
3. What biological response am I trying to create?
4. Why am I positioning the applicator here?
5. And why does this particular protocol require this treatment pattern?

“If you understand those things, the protocols become logical rather than something you simply memorize.”