CES
Powered by The Consumer Technology Association®

Accessibility & Longevity

2 in 1 Ultrasound:

Diagnostics & Therapeutics in One Crystal Probe

iTheragnostic-SC1

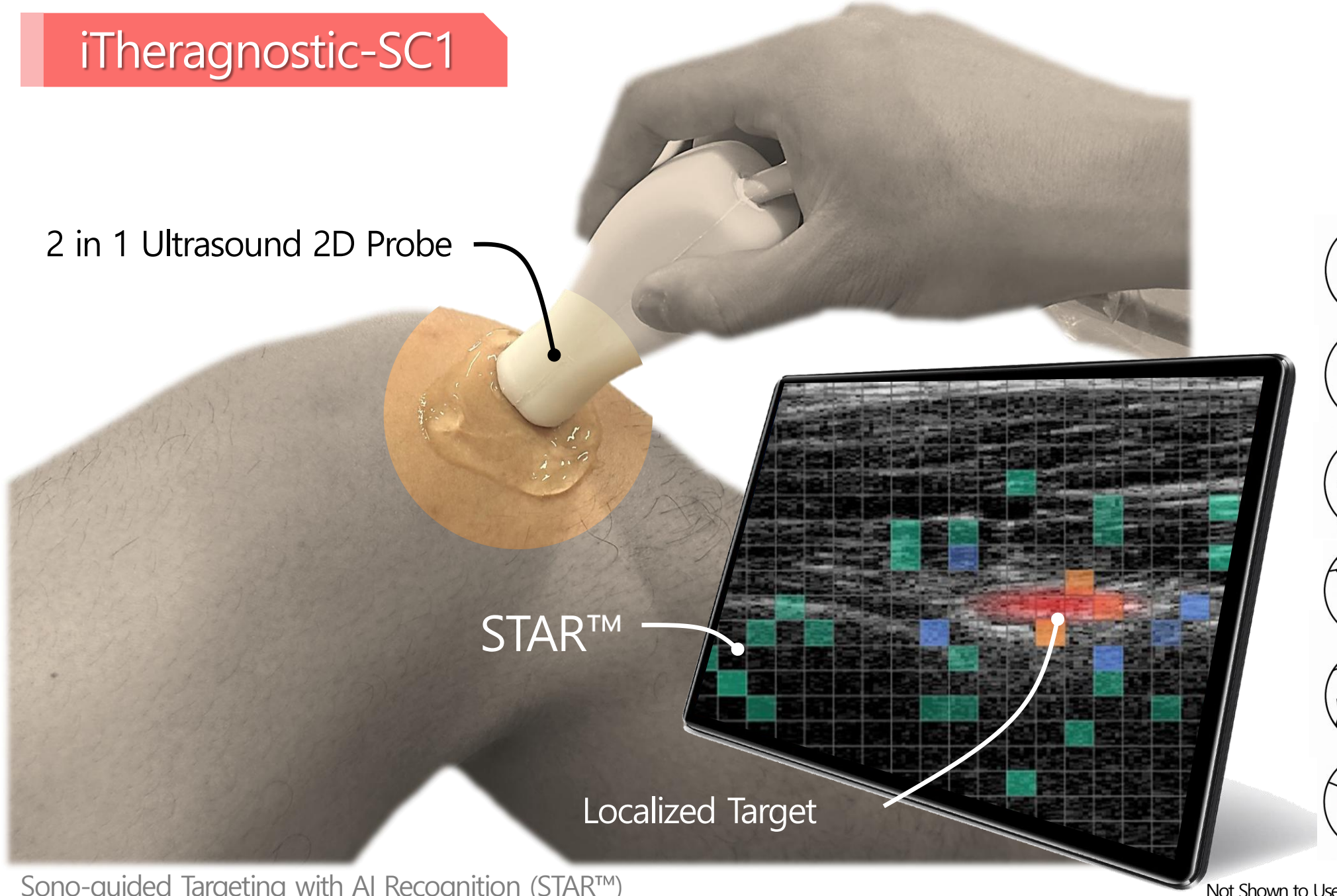
Easy to use and cost effective musculoskeletal pain care at home

IBULE PHOTONICS

DKU
DANKOOK UNIVERSITY

IHS
SOGANG UNIVERSITY

iTheragnostic-SC1



Helpful in

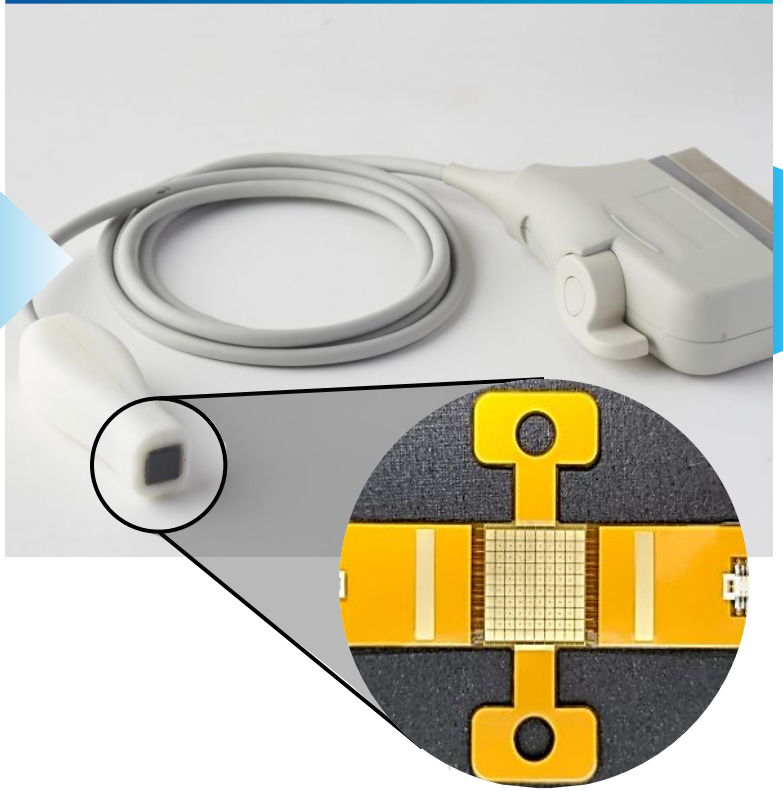
- KNEE PAIN
- ANKLE PAIN
- NECK PAIN
- SHOULDER PAIN
- BACK PAIN
- OSTEOARTHRITIS

Sono-guided Targeting with AI Recognition (STAR™)

Not Shown to User, Internal Processing Only

2nd generation Piezoelectric Single Crystal

Fully Steerable 2D Ultrasound Probe



AI-Powered Musculoskeletal Pain Relief Device

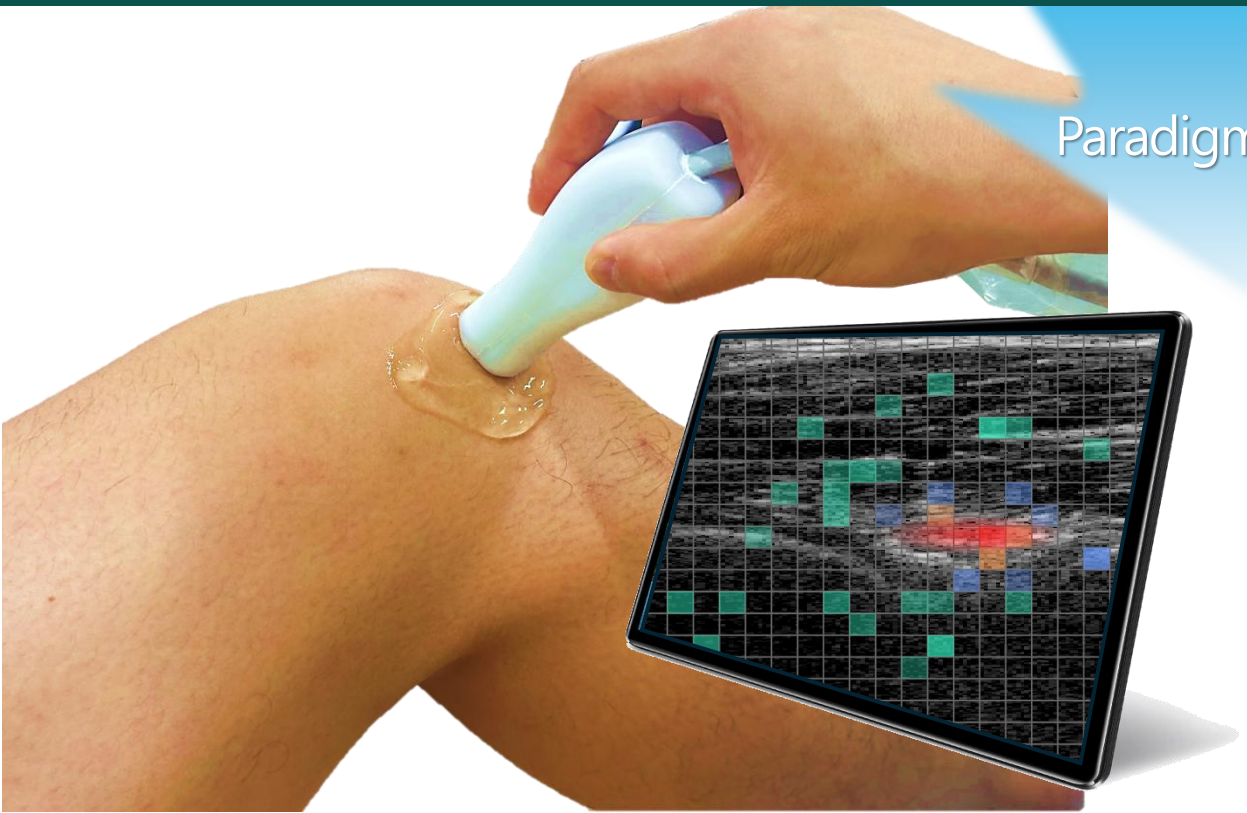
AI-Powered Musculoskeletal Pain Relief Device at Home

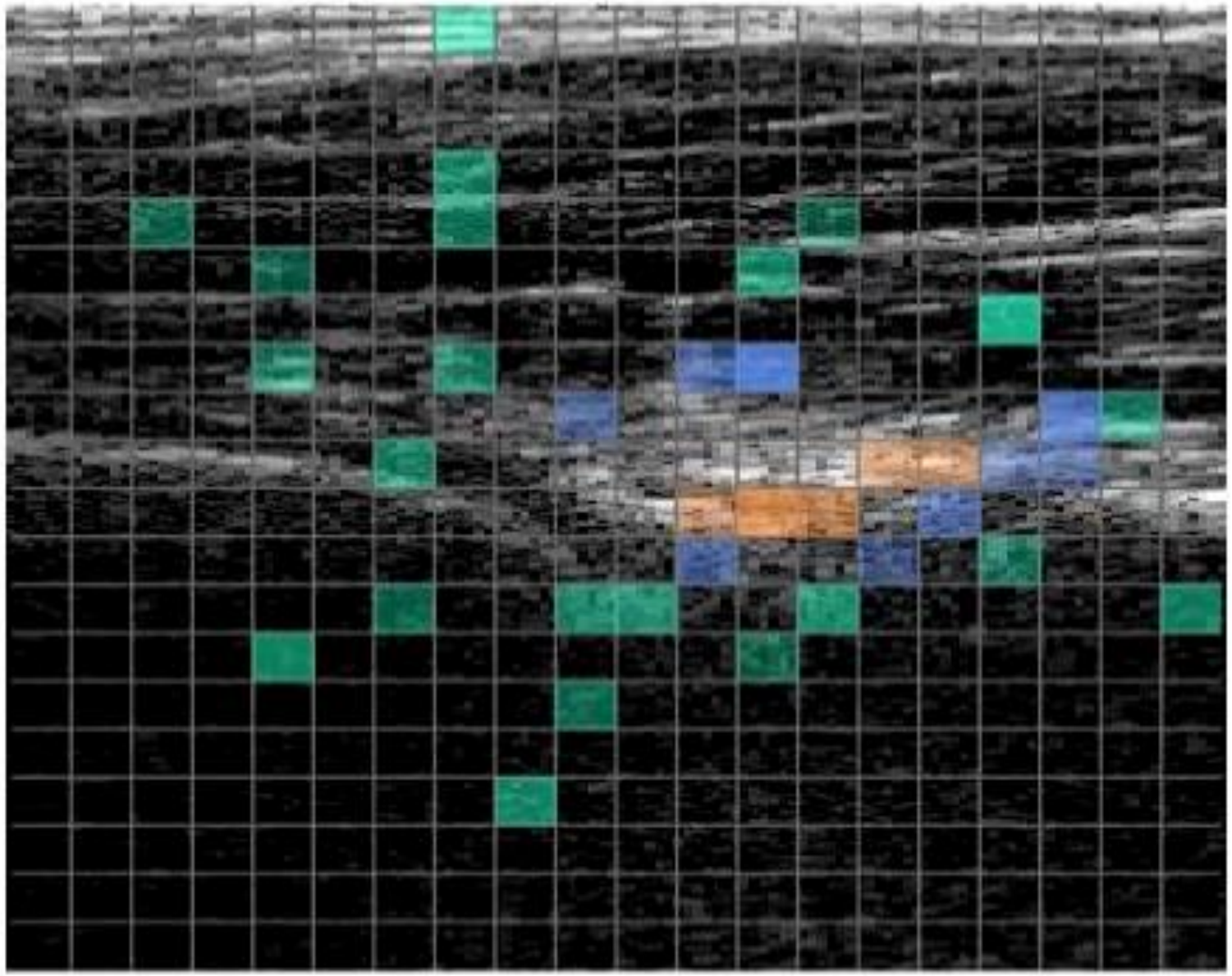
: Auto-localization and Stimulation via High-Performance 2D Ultrasound

Commercial System

Blind Ultrasound Treatment

Paradigm Change



Our System

AI-Powered Auto-Targeted Ultrasound Treatment