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| Nota di contenuto | Development of a clinical microvascular imaging and vascular optics facility: the Newcastle Upon Tyne (UK) experience / John Allen -- Thermal diagnostics in chronic venous disease / Armand Cholewka [and 5 others] -- Clinical applications: infrared thermal diagnosis of orthopaedic injuries in childhood / Enrique Sanchis-Sanchez [and 10 others] -- Cooling agents' effect monitoring when applied to skin of healthy human subjects / Francis J Ring [and 5 others] -- Whole-body cryotherapy as a tool to improving of infrared thermography diagnostics / Armand Cholewka [and 3 others] -- Thermal evaluation of myogenous temporomandibular disorders and myofascial trigger points in the masticatory muscles / Denise Sabbagh Haddad, Marcos Leal Brioschi, Emiko Saito Arita -- Thermal imaging in evaluation of the physical fitness level / Teresa Kasprzyk [and 3 others] -- Infrared thermography as a means of monitoring and preventing sports injuries / Manuel Sillero-Quintana, Pedro M. Gomez-Carmona, Ismael Fernandez-Cuevas -- Infrared thermography in swimming: thermal characterization of swimming technique / Ana Sofia Domingues [and 8 others] -- Thermal imaging: concepts in application to safety studies of vaccines / Andreas Hoffmann, Claudia Dumke, Kay-Martin Ove Hanschmann -- Thermography in animal models of cancer: a tool for |

studying oncobiology in laboratory animals / Rui M. Gil da Costa [and 6 others] -- Thermographic evaluation of racehorse performance / Maria Soroko.

Sommario/riassunto

"This book of research studies embraces a wide biological field, but provides useful reference data for many researchers entering this area. It demonstrates that temperature research in medicine now has a further dimension. Non-invasive imaging combined with the wide range of computing and processing make this technology more cost effective than at any time"--Provided by publisher.
