

1.	Record Nr.	UNISA996207102903316
	Titolo	Geneva Association information newsletter Risk management
	Pubbl/distr/stampa	Geneva, : The Association, 2000-
	Descrizione fisica	1 online resource
	Soggetti	Risk (Insurance) Risk management
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Periodico
	Note generali	Title from caption. "Research on Risk Management, Assessment, and Prevention".
2.	Record Nr.	UNINA9910965975403321
	Autore	Leong Anthony S.-Y (Anthony Siew-Yin), <1945-2011.>
	Titolo	Microwave Applications in Pathology
	Pubbl/distr/stampa	New York, : Nova Science Publishers, Inc., 2009
	ISBN	1-61324-437-1
	Edizione	[1st ed.]
	Descrizione fisica	1 online resource (174 p.)
	Disciplina	612.01448100000005
	Soggetti	Histology, Pathological Microwaves -- Diagnostic use Histology, Pathological - Diagnostic use Microwaves Disease Biological Factors Medicine Investigative Techniques Histological Techniques Radio Waves Cytological Techniques Clinical Laboratory Techniques Health Occupations Radiation, Nonionizing Antigens

Diagnosis
Histocytological Preparation Techniques
Pathology
Neoplasms
Methods
Occupations
Radiation
Electromagnetic Phenomena
Physical Phenomena
Health & Biological Sciences

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Intro -- MICROWAVE APPLICATIONS IN PATHOLOGY -- MICROWAVE APPLICATIONS IN PATHOLOGY -- CONTENTS -- PREFACE -- INTRODUCTION -- LOW FREQUENCY ELECTRIC AND MAGNETIC NON-IONIZING RADIATION AND MAMMALIAN TISSUES -- MICROWAVES - PHYSICAL PROPERTIES -- THERAPEUTIC APPLICATIONS OF MICROWAVES IN MEDICINE -- APPLICATIONS IN HISTOPATHOLOGY - BACKGROUND -- REFERENCES -- TISSUE FIXATION FOR LIGHT MICROSCOPY -- MICROWAVES TO FIRM-UP LARGE SPECIMENS WITHOUT FORMALIN -- MICROWAVES TO ACCELERATE FORMALIN FIXATION (MICROWAVE-STIMULATED FIXATION) -- MICROWAVES FOR FIXATION IN NEUROCHEMICAL ANALYSIS -- MICROWAVE FIXATION OF TISSUE BLOCKS -- NOTABLE DIFFERENCES IN THE PROPERTIES OF MICROWAVE-FIXED AND FORMALIN-FIXED SECTIONS -- INCORPORATION OF MICROWAVE FIXATION WITH CONVENTIONAL TISSUE PROCESSING -- FORMALDEHYDE TOXICITY -- PRINCIPLES OF TISSUE FIXATION -- A CLASSIFICATION OF MICROWAVE FIXATION -- MICROWAVE-STIMULATED AQUEOUS FORMALDEHYDE FIXATION -- MICROWAVE FIXATION AND MICROWAVE-STIMULATED FIXATION OF WHOLE ORGANS -- OPTIMAL TEMPERATURES FOR MICROWAVE FIXATION AND MICROWAVE-STIMULATED FIXATION -- PROTOCOL FOR MICROWAVE FIXATION FOR LIGHT MICROSCOPY -- ARE ORGANISMS DESTROYED DURING MICROWAVE FIXATION? -- MICROWAVE FIXATION FOR CYTOLOGICAL PREPARATIONS -- REFERENCES -- RAPID TISSUE PROCESSING -- CONVENTIONAL TISSUE PROCESSING -- MICROWAVE-STIMULATED TISSUE PROCESSING -- IMPACT OF MICROWAVE-STIMULATED TISSUE PROCESSING -- PROTOCOL FOR MICROWAVE-STIMULATED TISSUE PROCESSING -- MICROWAVE-PROCESSING IN THE MODERN LABORATORY -- REFERENCES -- FIXATION AND RAPID PROCESSING FOR ELECTRON MICROSCOPY -- MICROWAVE FIXATION FOR ULTRASTRUCTURAL STUDIES -- ULTRASTRUCTURAL ENZYME AND ANTIGEN PRESERVATION IN MICROWAVE-FIXED TISSUES -- PROTOCOL FOR MICROWAVE-STIMULATED FIXATION OF SPECIMENS FOR ELECTRON MICROSCOPY -- MICROWAVE-STIMULATED RAPID PROCESSING FOR ELECTRON MICROSCOPY. PROTOCOL FOR RAPID MICROWAVE-STIMULATED FIXATION AND PROCESSING OF FINE NEEDLE ASPIRATION BIOPSIES (GOVE ET AL, 1990)

-- RESIN POLYMERIZATION -- REFERENCES -- CRYOSTAT SECTIONS --
REFERENCES -- ACCELERATED DEMINERALIZATION -- REFERENCES --
HISTOCHEMICAL AND IMMUNOHISTOLOGICAL STAINING -- LIGHT
MICROSCOPY -- A NEW MICROWAVE-STIMULATED STAIN FOR
MELANOCYTIC LESIONS (LEONG AND GILLHAM, 1989) -- ELECTRON
MICROSCOPY -- IMMUNOHISTOCHEMICAL STAINING -- GENERAL
COMMENTS -- REFERENCES -- ANTIGEN RETRIEVAL -- INTRODUCTION
-- MICROWAVE ANTIGEN RETRIEVAL -- STAINING OF RENAL BIOPSIES --
ANTIGEN RETRIEVAL FOR CYTOLOGICAL PREPARATIONS -- PROTOCOL
FOR IMMUNOLABELLING OF CYTOLOGICAL PREPARATIONS
(SUTHIPINTAWONG, LEONG AND VINYUVAT, 1996) -- ANTIGEN
RETRIEVAL FOR ELECTRON MICROSCOPY -- PROPOSED MECHANISM OF
FORMALIN FIXATION AND ANTIGEN RETRIEVAL -- REFERENCES --
APPLICATIONS IN MOLECULAR ANALYSES -- PRETREATMENT PROTOCOL
FOR MICROWAVE-ENHANCED CHROMOGENIC IN SITU HYBRIDIZATION
(MICROWAVE-CISH) (LEONG ET AL, 2007) -- REFERENCES -- CHEMICAL
AND INDUSTRIAL APPLICATIONS -- COMMUNICATION -- REMOTE
SENSING -- NAVIGATION -- POWER -- CHEMICAL APPLICATIONS OF
MICROWAVES -- REFERENCES -- INDEX.

Sommario/riassunto

This text is unique in that it is written by an author who is a pioneer in microwave technology and has made numerous original contributions in the field. The history and theoretical aspects of the technology are discussed and details of many routine procedures developed by both the author and by others are presented.
