Cervical intraepithelial neoplasia (CIN) is a premalignant lesion that may exist at any one of three stages: CIN1, CIN2, or CIN3. If left untreated, CIN2 or CIN3 (collectively referred to as CIN2+) can progress to cervical cancer. Instead of screening and diagnosis by the standard sequence of cytology, colposcopy, biopsy, and histological confirmation of CIN, an alternative method is to use a screen-and-treat approach in which the treatment decision is based on a screening test and treatment is provided soon or, ideally, immediately after a positive screening test. Available screening tests include a human papillomavirus (HPV) test, visual inspection with acetic acid (VIA), and cytology (Pap test). Available treatments include cryotherapy, large loop excision of the transformation zone (LEEP/LLETZ), and cold knife conization (CKC). This guideline provides recommendations for strategies for a screen-and-treat program. It builds upon the existing WHO guidelines: Use of cryotherapy for cervical intraepithelial neoplasia (published in 2011) and on the new WHO guidelines for treatment of cervical intraepithelial neoplasia 2/3 and glandular adenocarcinoma in situ (being published concomitantly with these present guidelines). This guideline is intended primarily for policy-makers, managers, program officers, and other professionals in the health sector who have responsibility for choosing strategies for cervical cancer prevention, at country, regional and district levels. For countries where a cervical cancer prevention and control program already exists, these recommendations were developed to assist decision-makers to determine whether to provide a different screening test followed by a different treatment, or to provide a series of tests followed by an adequate treatment. For countries where such a program does not currently exist, these recommendations can be used to determine which screening test and treatment to provide. In addition to the recommendations, a decision-making flowchart is also proposed in Annex 2 to help program managers choose the right strategy based on the specific country or regional context. Once the strategy has been chosen, the appropriate screen-and-treat flowchart for that strategy can be followed. The flowcharts for all strategies are provided in Annex 3 (specifically for women of negative or unknown HIV status), and Annex 4 (for women of HIV-positive status or unknown HIV status in areas with high endemic HIV infection).
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Holland-Frei Cancer Medicine - Robert C. Bast, Jr. - 2017-03-10
Holland-Frei Cancer Medicine, Ninth Edition, offers a balanced view of the most current knowledge of cancer science and clinical oncology practice. This all-new edition is the consummate reference source for medical oncologists, radiation oncologists, internists, surgical oncologists, and others who treat cancer patients. A translational perspective throughout, integrating cancer biology with cancer management providing an in depth understanding of the disease. An emphasis on multidisciplinary, research-driven patient care to improve outcomes and optimal use of all appropriate therapies. Cutting-edge coverage of personalized cancer care, including molecular diagnostics and therapeutics. Concise, readable, clinically relevant text with algorithms, guidelines and insight into the use of both conventional and novel drugs. Includes free access to the Wiley Digital Edition providing search across the book, the full reference list with web links, illustrations and photographs, and post-publication updates.
timely treatment of potentially pre-malignant conditions of the oral cavity can minimize the change to an overt malignancy in many patients through patient education, appropriate treatment and surveillance. In this book we cover relevant anatomy, biology, diagnosis and latest management strategies for pre-cancerous conditions that affect the oral mucosa. The respective chapters are written by expert contributors from around the world, lending the book a global perspective and making it an essential guide for all those involved in the management of pre-malignant lesions arising in this challenging anatomical region.

Premalignant Conditions of the Oral Cavity - Peter A. Brennan - 2019-01-07
Oral squamous cell carcinoma (SCC) is the 13th commonest cancer worldwide, and the most common cancer in the Asian subcontinent due to the widespread habit of tobacco and betel nut chewing. Despite many advances in diagnosis and treatment, the survival statistics have only marginally improved. However our understanding of the disease process and transformation from pre-cancerous lesions of the oral mucosa to an invasive SCC cancer and their progression has expanded exponentially. There are many conditions of the oral mucosa that can progress to an invasive malignancy. A thorough understanding of these conditions is a prerequisite for all those involved in the management of the diseases of the oral mucosa and head and neck region. The recognition and timely treatment of potentially pre-malignant conditions of the oral cavity can minimize the change to an overt malignancy in many patients through patient education, appropriate treatment and surveillance. In this book we cover relevant anatomy, biology, diagnosis and latest management strategies for pre-cancerous conditions that affect the oral mucosa. The respective chapters are written by expert contributors from around the world, lending the book a global perspective and making it an essential guide for all those involved in the management of pre-malignant lesions arising in this challenging anatomical region.
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**Precancerous Lesions of Cervix** - Maninder Ahuja - 2014-05-30
Practical guide to cervical cancer with emphasis on screening and early detection. Complete chapter on HPV vaccination. Includes self assessment test.

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**Comprehensive Cervical Cancer Control** - - 2006
Most women who die from cervical cancer, particularly in developing countries, are in the prime of their life. They may be raising children, caring for their family, and contributing to the social and economic life of their town or village. Their death is both a personal tragedy, and a sad and unnecessary loss to their family and their community. Unnecessary, because there is compelling evidence, as this Guide makes clear, that cervical cancer is one of the most preventable and treatable forms of cancer, as long as it is detected early and managed effectively. Unfortunately, the majority of women in developing countries still do not have access to cervical cancer prevention programmes. The consequence is that, often, cervical cancer is not detected until it is too late to be cured. An urgent effort is required if this situation is to be corrected. This Guide is intended to help those responsible for providing services aimed at reducing the burden posed by cervical cancer for women, communities and health systems. It focuses on the knowledge and skills needed by health care providers, at different levels of care.

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**Singer and Monaghan's Cervical and Lower Genital Tract Precancer** - Albert Singer - 2014-06-03
The guide to effective practice management of
treatment are all featured. Cervical and Lower tract. This third edition contains in-depth examination of the different modalities that contribute to the safe and scientific management of precancerous lesions in the female genital tract. One of the most important is colposcopy which provides an accurate and effective route to their identification. Professor Albert Singer is internationally recognized as a master of colposcopy. His training courses throughout the world are in high demand. In this edition, he has teamed with fellow expert Ashfaq Khan to present a very accessible, authoritative and highly illustrated guide to the power of colposcopy. Practical pictorial guidance to recognizing potentially cancerous abnormalities in the cervix, vagina, and vulva is framed by internationally agreed disease classifications. Consensus guidelines from the US and Europe provide a rigorous platform for management advice. The latest information on HPV, the role of biomarkers, and new methods in diagnosis and treatment are all featured. Cervical and Lower Genital Tract Precancer is the ideal companion for anyone wishing to incorporate safe and scientific methods of diagnosis and treatment into their clinical practice.

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Precancerous Lesions of the Gynecologic Tract - Oluwole Fadare - 2015-11-26
This volume provides a concise yet comprehensive overview of precancerous lesions and gynecologic tract cancers. Each section discusses the historic evolution of a precancerous lesion, its epidemiology, the nature of the published evidence that supports its characterization as a precancerous lesion, and gives a detailed description of morphologic, immunophenotypic and molecular properties, and patient outcomes. The volume also features 2 separate chapters on the clinical management of precancerous lesions of the gynecologic tract as well as the cytopathology of cervical precancerous lesions. Lavishly illustrated and written by some of the foremost experts in the field, Precancerous Lesions of the Gynecologic Tract: Diagnostic and Molecular Genetic Pathology is a definitive account of precancerous lesions of the gynecologic tract and is a valuable resource for pathologists, oncologists, and gynecologists.

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Cytopathology in Oncology - Ritu Nayar -
In recent decades, cytopathology has assumed an increasing role in the primary diagnosis of mass lesions owing to its ability to deliver rapid, non-invasive, and timely information. This book provides a comprehensive overview of the role of cytology at various body sites. The diagnostic details covered are abbreviated in comparison with those in pathology texts. Instead, a more clinical approach is taken, with the focus on the advantages and limitations of techniques and the key features of entities that are important to clinicians. Pathological-clinical correlation is highlighted throughout the book, ensuring that it will be highly relevant for clinicians. In particular, physicians who deal with oncology patients will find it to be a rich source of guidance on how to use and understand cytopathology in the diagnosis and exclusion of malignancy.

Oral Precancer - Peter Thomson - 2012-01-30
Without early detection, oral cancer is deadly. Protect your patients by applying the latest clinical interventions. Rates of new oral cancer cases continue to increase and mortality rates remain alarmingly high. Oral cancer may be preceded by clinically identifiable precancerous changes in the oral mucosa, which offer a therapeutic window of opportunity to intervene and halt disease progression to carcinoma development. Written and edited by prominent researchers in the field, Oral Precancer: Reviews current scientific research on precancer conditions of the oral cavity providing evidence-based analysis of the nature and behavior of potentially malignant and deforming oral diseases Explains the principles of prevention, diagnosis and management of potentially malignant disorders of the oral cavity Details a practical and reliable interventional treatment strategy to facilitate early diagnosis and effective treatment of both precancer and early invasive carcinoma Contains a chapter devoted to illustrative case histories, high-quality, color, clinical photos, reference sections in each chapter listing relevant review articles, and more From start to finish, Oral Precancer offers undergraduate students, clinicians, and professors an invaluable resource to minimise the morbidity and mortality of this most significant and life threatening of oral conditions.
Dermatologic Surgery and Procedures - Pierre Vereecken - 2018-02-28
This book is intended for dermatologists, skin surgeons, and general practitioners who are interested in skin surgery and cosmetic procedures. The topics of broad and current interest in shaping the practice nowadays have been selected by the editor, Dr. Pierre Vereecken, MD, PhD, allowing the reader to expand his/her skills and surgical techniques. This book aims to meet the need for a practical guide to help the clinicians to extend their offer in daily practice in dermatology and corrective and skin cancer surgery.

The Bethesda System for Reporting Cervical Cytology - Ritu Nayar - 2015-04-13
This book offers clear, up-to-date guidance on how to report cytologic findings in cervical, vaginal and anal samples in accordance with the 2014 Bethesda System Update. The new edition has been expanded and revised to take into account the advances and experience of the past decade. A new chapter has been added, the terminology and text have been updated, and various terminological and morphologic questions have been clarified. In addition, new images are included that reflect the experience gained with liquid-based cytology since the publication of the last edition in 2004. Among more than 300 images, some represent classic examples of an entity while others illustrate interpretative dilemmas, borderline cytomorphologic features or mimics of epithelial abnormalities. The Bethesda System for Reporting Cervical Cytology, with its user-friendly format, is a “must have” for pathologists, cytopathologists, pathology residents, cytotechnologists, and clinicians.

Epidemiology of oral cancer. Precancerous lesions and conditions, primary prevention and surgical management - Vinod Nair Sreekumar - 2017-11-30
Document from the year 2017 in the subject Medicine - Epidemiology, , course: MDS, language: English, abstract: This paper deals with Epidemiology of oral cancer. Precancerous lesions and conditions, primary prevention, surgical management and other topics will be shown. Oral cancer is one of the ten leading cancers in the world. Globally the age adjusted incidence rates for oral cancer in men varies from 2.2/100000 in Japan to 22.5/100000 in Brazil; and in women from 0.9/100000 in Japan to 17.2/100000 in Bangalore. In south East Asia, it is the leading cancer in males and the third leading cancer in females. For description the following subsites are included in oral cancers:

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Radiation Treatment and Radiation Reactions in Dermatology - Renato G. Panizzon - 2014-12-16
In this book, leading experts in the dermatological and oncological field describe the use of radiation therapy for the treatment of the full range of dermatological malignancies - including basal cell carcinoma, squamous cell carcinoma, cutaneous lymphomas, Kaposi’s sarcoma, melanoma, and Merkel cell tumor - as well as those precancerous lesions and non-malignant dermatological disorders which are amenable to radiation therapy. In each case the specific indications for the use of radiotherapy and its application are clearly explained with the aid of numerous high-quality illustrations. In addition, the book provides a concise introduction to physical and radiobiological principles, selection of radiation factors, dose definitions, radiation reactions, and risk assessments. The new edition has been thoroughly revised and updated to reflect advances in practical knowledge and clinical practice. It will be an invaluable source of information on the management of skin tumors and related non-malignant disorders for both dermatologists, oncologists and radiation oncologists.

Pancreatic Cancer - Sun-Whe Kim - 2017-05-04
This book provides state of the art knowledge on a broad range of clinical issues in pancreatic cancer, covering topics from screening and pathophysiology to surgical treatments. In particular, the focus is on current controversies and on evidence-based surgical techniques.
The description of surgical methods is supported by many helpful illustrations and important technical issues are carefully addressed. Determination of resectability and extent of surgery is also discussed. Based on recent developments in surgical techniques, some surgeons are performing more and more radical operations. It is essential, however, that surgical strategy is based on the best available evidence and surgeons will find that this book offers valuable help in achieving this aim. In addition, it will be a great asset in clinical practice for all who are involved or interested in the management of pancreatic cancer.

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**Gynaecological cancers** - Sics Editore - 2014-10-01

A gynaecological examination must always be carried out; the patient’s symptoms are not used as the basis of treatment. Papanicolaou test (a Pap smear), endometrial biopsy and ultrasonography are the principal tests carried out in primary care. All malignant tumours and precancerous lesions require specialist management. Gynaecological cancers are encountered in all age groups. The incidence peaks in the 60–70 age group. Some of the cancers of the female genital organs only cause a few symptoms and some progress into an invasive cancer via precursor stages. Early diagnosis and treatment improve prognosis.

**Photodynamic Therapy and Cryotherapy for Oral Precancerous Lesions** - 余權航 - 2008

**Lower Genital Tract Precancer** - Albert Singer - 2008-04-15

The new Second Edition of Lower Genital Tract Precancer has been extensively revised and expanded to provide a definitive and contemporary reference on this subject. Providing a comprehensive examination of the applications and benefits of modern diagnostic and therapeutic practices in managing lesions of the female lower genital tract, the book is presented in a clear, easy-to-read style and is extensively illustrated. The text covers investigative procedures and techniques, reviews the normal and abnormal cervix and fully appraises the diagnosis and management of both benign and malignant lesions. Vaginal, vulvar and perianal premalignant diseases are discussed, and a separate section is devoted to those conditions which mimic, and can thus be confused with, precancer. A new section on AIDS has been included and an entire chapter on pathology is also incorporated.

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Breast Diseases - Fred Kubli - 2012-12-06
Important contributions about the treatment modalities of breast cancer are presented in this book. The risks and limitations of breast conserving therapy of mammary carcinoma are dealt with. Newest findings show that this form of therapy has the same outcome as conservative treatment modalities. The book also considers controversial issues such as the treatment of mastopathy, precancerous, and non-invasive lesions of the breast. New, but not yet approved, regimes for the prevention of mammary carcinoma and open questions concerning adequate operative treatment are discussed. Latest results presented here show that all modern palliative chemotherapy has a certain but limited effect on outcome and that early detection and preventive therapy (surgical and hormonal) will be of great importance for improved chances of survival of breast cancer.

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Epidemiology of Oral Cancer. Precancerous Lesions and Conditions, Primary Prevention and Surgical Management - Vinod Nair Sreekumar - 2017-12-11
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Management Guidelines for Head and Neck Cancer - National Cancer Institute (U.S.). Division of Cancer Control and Rehabilitation - 1977

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Colposcopy and Treatment of Cervical Precancer - Rengaswamy Sankaranarayanan - 2017-06

This colposcopy manual was developed in the context of the cervical cancer screening research studies of the International Agency for Research on Cancer (IARC) and the related technical support provided to national programs. It is thus a highly comprehensive manual, both for the training of new colposcopists and for the continuing education and reorientation of those who are more experienced. This manual offers a valuable learning resource, incorporating recent developments in the understanding of the etiology and pathogenesis of cervical intraepithelial neoplasia (CIN), as well as in colposcopy and cervical pathology. Expertise in performing satisfactory, safe, and accurate colposcopic examinations requires high competence in the technical, interpretive, and cognitive aspects, and the capability to develop pragmatic and effective management plans and treatment. This comprehensive and concise manual covers all these aspects and serves as a useful handbook for acquiring the necessary skills for the visual recognition and interpretation of colposcopic findings and for developing the personal and professional attributes required for competence in colposcopy.

Colposcopy and Treatment of Cervical Intraepithelial Neoplasia - John W. Sellors - 2003

For many women in developing countries, such as sub-Saharan Africa, south and south-east Asia, and central and south America, there is a high risk of cervical cancer, but a lack of effective programmes to detect and treat such a problem. This introductory manual is intended to simply the learning of colposcopy (a diagnostic and evaluation method for cervical intraepithelial neoplasia, or cervical cancer).

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Precancerous Conditions Research Trends - and central and south America, there is a high risk of cervical cancer, but a lack of effective programmes to detect and treat such a problem. This introductory manual is intended to simply the learning of colposcopy (a diagnostic and evaluation method for cervical intraepithelia neoplasia, or cervical cancer).

Diagnosis and Management of Oral Lesions and Conditions - Cesare Migliorati - 2014-02-19
This handbook has the goal of providing a short and objective approach to the diagnosis and management of common oral lesions and conditions likely to be encountered in the daily practice of dentistry by the general practitioner. Each of the lesions/conditions will be grouped based on their nature, inflammatory or infectious, benign or malignant, variants of normal, bony lesions, etc. The individual lesion/condition will be described based on common clinical signs and symptoms, differential diagnosis, best approach for diagnostic confirmation, and brief management strategy. One of the chapters is dedicated to oral hygiene and oral health maintenance recommendations.

Diagnosis and Management of Oral Lesions and Conditions: A Resource Handbook for the Clinician has been produced and distributed through an educational grant from the Colgate-Palmolive Company.

This book presents new and important research on precancerous conditions. A precancerous condition is a disease, syndrome, or finding that, if left untreated, may lead to cancer. These include: Cervix Dysplasia; Erythroplasia; Leukoplakia; Lymphomatoid Granulomatosis; Lymphomatoid Papulosis; Preleukemia; Xeroderma Pigmentosum. The identification and treatment of precancerous conditions on a wide-scale could lead to significant drops in deaths due to cancer.
HPV and Cancer - James A. Radosevich - 2012-12-14
“HPV and Cancer” is a concise read that covers all aspects of the Human Papilloma Virus as it relates to human cancers. While written by professionals, it design to be understandable by those that are not in the field, yet it has the technical details that professionals want to stay abreast of this changing field. The book starts out the history of HPV and progresses into the molecular biology of the virus and our current understand of the structure and functions of the proteins and genes it encodes. We then look at the dynamic trends of this infectious agent in the human population, how it interacts with human cells, and the role it plays with other organisms to produce both benign and malignant tumors. Lastly, there is a discussion about a new vaccine for HPV and the hopes that are held by many to change the trends with this virus and the associated cancers it produces.

Cervical cancer is the second most common cancer among women worldwide. This book serves as a concise teaching manual on visual inspection with acetic acid (VIA) and with Lugol's iodine to train health personnel, especially in developing countries, with the aim to detect this disease in the early pre-invasive phase and save women's lives. These two simple low-technology screening tests based on the ability of the trained health-care personnel to detect acetowhite areas, or yellow non-iodine uptake areas, in the cervical transformation zone are being evaluated as potential alternatives to cervical cytology.

Managing Skin Cancer - Eggert Stockfleth - 2010-02-26
Skin cancer is the most common malignant neoplasm and its incidence is rising worldwide. The epidemic increase in such tumors calls for efficient management by the application of appropriate guidelines for therapy and prevention. Clinicians managing these patients need to keep up to date with the latest advances, allowing them to provide optimal treatment. This practical guide offers the reader a comprehensive overview of the options for the diagnosis, treatment, and prevention of cutaneous cancer. It covers all common skin cancers and also rarer lesions. Employing an "evidence-based medicine" approach, this truly international work presents a well-illustrated text in a reader-friendly format with step-by-step guidelines and visual flowcharts. Dermatologists, oncologists, and all other interested physicians will find this book an extraordinarily valuable resource for the clinical management of cutaneous cancer in their daily practice.
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The Public Health Foundation (PHF) in partnership with the Centers for Disease Control and Prevention (CDC) is pleased to announce the availability of Epidemiology and Prevention of Vaccine-Preventable Diseases, 13th Edition or “The Pink Book” E-Book. This resource provides the most current, comprehensive, and credible information on vaccine-preventable diseases, and contains updated content on immunization and vaccine information for public health practitioners, healthcare providers, health educators, pharmacists, nurses, and others involved in administering vaccines. “The Pink Book E-Book” allows you, your staff, and others to have quick access to features such as keyword search and chapter links. Online schedules and sources can also be accessed directly through e-readers with internet access. Current, credible, and comprehensive, “The Pink Book E-Book” contains information on each vaccine-preventable disease and delivers immunization providers with the latest information on: Principles of vaccination General recommendations on immunization Vaccine safety Child/adult immunization schedules International vaccines/Foreign language terms Vaccination data and statistics The E-Book format contains all of the information and updates that are in the print version, including: · New vaccine administration chapter · New recommendations regarding selection of storage units and temperature monitoring tools · New recommendations for vaccine transport · Updated information on available influenza vaccine products · Use of Tdap in pregnancy · Use of PCV13 and PPSV23 in adults with immunocompromising conditions · New licensure information for varicella-zoster immune globulin Contact bookstore@phf.org for more information. For more news and specials on immunization and vaccines visit the Pink Book’s Facebook fan page
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Thankamma V Ajithkumar - 2011-10-28
This textbook of oncology is aimed at specialist
registrars in the early phase of their training.
The basic concepts of cancer practice is touched
upon in undergraduate and junior postgraduate
years, but new trainees frequently seek
additional resources to boost their knowledge in
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Specialist Training in Oncology E-Book
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Radiation Therapy for Skin Cancer - Armand
B Cognetta - 2013-06-13
Photon Radiation Therapy for Skin Malignancies
is a vital resource for dermatologists interested
in radiation therapy, including the physics and
biology behind treatment of skin cancers, as well
as useful and pragmatic formulas and algorithms
for evaluating and treating them. Dermatology
has always been a field that overlaps multiple
medical specialties and this book is no exception,
with its focus on both dermatologists and
radiation oncologists. It is estimated that
between 2010 and 2020, the demand for
radiation therapy will exceed the number of
radiation oncologists practicing in the U.S.
tenfold, which could profoundly affect the ability
to provide patients with sufficient access to
treatment. Photon Radiation Therapy for Skin
Malignancies enhances the knowledge of
dermatologists and radiation oncologists and
presents them with the most up-to-date
information regarding detection, delineation and
depth determination of skin cancers, and
appropriate biopsy techniques. In addition, the
book also addresses radiation therapy of the skin
and the skin’s reactions to radiation therapy.

Topics on Cervical Cancer With an Advocacy
for Prevention - Rajamanickam Rajkumar -
2012-03-02
Cervical Cancer is one of the leading cancers
among women, especially in developing
countries. Prevention and control are the most
important public health strategies.
Empowerment of women, education, "earlier"
screening by affordable technologies like visual
inspection, and treatment of precancers by
cryotherapy/LEEP are the most promising
interventions to reduce the burden of cervical
cancer. Dr Rajamanickam Rajkumar had
the privilege of establishing a rural population based
Cervical Cancer is one of the leading cancers among women, especially in developing countries. Prevention and control are the most important public health strategies. Empowerment of women, education, "earlier" screening by affordable technologies like visual inspection, and treatment of precancers by cryotherapy/LEEP are the most promising interventions to reduce the burden of cervical cancer. Dr. Rajamanickam Rajkumar had the privilege of establishing a rural population-based cancer registry in South India in 1996, as well as planning and implementing a large-scale screening program for cervical cancer in 2000. The program was able to show a reduction in the incidence rate of cervical cancer by 25%, and reduction in mortality rate by 35%. This was the greatest inspiration for him to work on cervical cancer prevention, and he edited this book to inspire others to initiate such programs in developing countries. InTech - Open Access Publisher plays a major role in this crusade against cancer, and the authors have contributed to it very well.

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A must-have reference, this new edition provides practical information on treatment guidelines, details of diagnosis and therapy, and personal recommendations on patient management from experts in the field. Consistently formatted chapters allow for a user-friendly presentation for quick access of key information by the practicing clinician. Completely updated, this new edition includes all of the latest developments in treatment strategies of medical, surgical and radiation oncologists.

Gastric Carcinoma - Jürgen Hotz - 2012-12-06
Gastric Carcinoma/Classification, Diagnosis, and Therapy presents the most current perspective on gastric carcinoma, with particular emphasis on the surgical and chemotherapeutic modalities that offer hope for future treatment. The book discusses epidemiology, pathogenesis, and precancerous and clinical stage classification of the disease and provides valid practical guidelines for stage-specific diagnosis, therapy, and patient guidance. Topics explored include endoscopic criteria for premalignant lesions and early gastric carcinoma; clinical staging of gastric cancer by ultrasound, computerized tomography, and magnetic resonance tomography; surgical treatment of carcinomas of the gastroesophageal junction; possibilities for palliative treatment in surgical practice for advanced tumors; adjuvant treatment of gastric cancer; and chemotherapy of advanced gastric carcinomas in elderly and high-risk patients.

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