

1. Record Nr.	UNINA9910407724703321
Titolo	Esophageal Squamous Cell Carcinoma : Diagnosis and Treatment // edited by Nobutoshi Ando
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2020
ISBN	981-15-4190-6
Edizione	[2nd ed. 2020.]
Descrizione fisica	1 online resource (397 pages)
Disciplina	616.994
Soggetti	Oncology Cancer - Surgery Gastroenterology Chest - Surgery Surgical Oncology Thoracic Surgery Malalties de l'esòfag Càncer gastrointestinal Cirurgia oncològica Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1. Epidemiology of Esophageal Squamous Cell Carcinoma -- 2. Pathology of Esophageal Squamous Cell Carcinoma -- 3. Diagnostic Imaging of Esophageal Cancer -- 4. PET Diagnosis of Esophageal Cancer -- 5. Endoscopic Diagnosis of Esophageal Squamous Cell Carcinoma -- 6. Japanese Classification and UICC Classification of Esophageal Cancer -- 7. Comprehensive Registry of Esophageal Cancer in Japan -- 8. Guideline for Diagnosis and Treatment of Esophageal Squamous Cell Carcinoma in Japan -- 9. Surgery for Esophageal Squamous Cell Carcinoma: Transthoracic Esophagectomy -- 10. Surgery for Esophageal Squamous Cell Carcinoma: Minimally Invasive Esophagectomy -- 11. Surgery for Esophageal Squamous Cell Carcinoma: Esophageal Reconstruction -- 12. Perioperative Management of Esophageal Cancer Surgery -- 13. Multidisciplinary

Treatment for Esophageal Squamous Cell Carcinoma -- 14. Chemotherapy and Chemoradiotherapy for Esophageal Squamous Cell Carcinoma -- 15. Radiation Therapy for Esophageal Squamous Cell Carcinoma -- 16. Endoscopic Treatment for Esophageal Squamous Cell Carcinoma : EMR and ESD -- 17. Hong Kong Experiences of the treatment of Esophageal Squamous Cell Carcinoma -- 18. Indian Experiences of the treatment of Esophageal Squamous Cell Carcinoma -- 19. Korean Experiences of the treatment of Esophageal Squamous Cell Carcinoma -- 20. Taiwan Experiences of the treatment of Esophageal Squamous Cell Carcinoma -- 21. Chinese Experiences of the treatment of Esophageal Squamous Cell Carcinoma.

Sommario/riassunto

This is the second edition of the book, covering a wide spectrum of the latest information relevant to diagnosis and treatment of esophageal squamous cell carcinoma (ESCC). In recent years the incidence rate of esophageal cancer has been increasing; however, the background characteristics of the cancer treatment are significantly different between Asian and Western countries. In tumor histology, ESCC associated with smoking and alcohol consumption is overwhelmingly prevalent in Asia, whereas adenocarcinoma associated with Barrett's metaplasia is remarkably prevalent in the West. In Asia, especially in Japan, surgeons play a significant role in the management of esophageal cancer patients, while medical and radiation oncologists as well as surgeons are important in the West. Considering these East–West differences in management of esophageal cancer, evidence originating in Asia should be more widely disseminated globally. The contributing authors, who have great expertise in their areas of specialization, discuss details in terms of treatment of ESCC, including basic science, diagnosis, surgery, other treatment modalities, Japanese guidelines, and also valuable experiences from other Asian countries. Accordingly, this excellent collection of texts benefits not only oncologists, but all medical and biological researchers involved in the latest ESCC research.
