

1. Record Nr.	UNINA9910810597103321
Autore	Karako Thomas
Titolo	Distributed defense : new operational concepts for integrated air and missile defense // Thomas Karako, Wes Rumbaugh
Pubbl/distr/stampa	Lanham, Maryland : , : CSIS : , : Lexington Books, , 2017 ©2017
ISBN	1-4422-8044-1
Descrizione fisica	1 online resource (54 pages) : illustrations (some color), photographs, tables
Disciplina	358.4145
Soggetti	Air defenses Ballistic missile defenses
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"A Report of the CSIS Missile Defense Project."
Nota di contenuto	Distributed Defense -- Contents -- List of Figures -- List of Tables -- List of Acronyms -- Acknowledgments -- CHAPTER 1.
Sommario/riassunto	Despite the rising salience of missile threats, current air and missile defense forces are far too susceptible to suppression. Today's U.S. air and missile defense (AMD) force lacks the depth, capacity, and operational flexibility to simultaneously perform both missions. Discussions about improving AMD usually revolve around improvements to the capability and capacity of interceptors or sensors. Rather than simply doing more of the same, the joint integrated air and missile defense (IAMD) efforts might be well served by new or reinvigorated operational concepts, here discussed collectively as "Distributed Defense." By leveraging networked integration, Distributed Defense envisions a more flexible and more dispersible air and missile defense force capable of imposing costs and dilemmas on an adversary, complicating the suppression of U.S. air and missile defenses. Although capability and capacity improvements remain essential to the high-end threats, the Distributed Defense concept focuses on creating a new architecture for today's fielded or soon-to-be fielded IAMD force to boost flexibility and resilience

2. Record Nr.	UNINA9910734834603321
Autore	Singhal Alka Ashmita
Titolo	Atlas of Sonography of Parathyroid // by Alka Ashmita Singhal
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2023
ISBN	981-19-7919-7
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (183 pages) : illustrations (color)
Disciplina	410
Soggetti	Radiology Cancer - Imaging Otolaryngology Surgery Internal medicine Cancer Imaging Otorhinolaryngology Internal Medicine
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Introduction to parathyroid sonography -- Sonography of a typical parathyroid adenoma : Solitary parathyroids as seen on ultrasound -- Atypical Sonographic appearances of enlarged Parathyroids -- Sonography of Large parathyroid adenomas -- Role of ultrasound in evaluation of ectopic parathyroids glands -- Sonographic technique and tips to localize tiny parathyroids -- Sonography of Dual and Multiple parathyroid adenomas in sporadic Primary Hyperparathyroidism -- Role of sonography in Hyperparathyroidism in chronic kidney disease and post renal transplant recipients.- Sonography findings in Parathyroid carcinoma and Heterogenous parathyroids -- Ultrasound evaluation of Parathyroid adenoma with co-exist thyroid ds -- Ultrasound essentials in MEN Syndromes and familial Hyperparathyroidism -- Essentials of Surgical perspectives of parathyroid surgery.
Sommario/riassunto	This comprehensive atlas covers various common and uncommon cases of parathyroid disorders encountered in the day to day radiological

practice. It serves as an illustrative database with numerous state of the art images of the diverse imaging features of parathyroid nodules and their correlation with various other imaging modalities. The book includes videos as well. It covers the typical and atypical ultrasound features of parathyroid nodules, their color Doppler findings and Sestamibi correlation. Size of the nodules detected range from small sub-centimeter nodules measuring between 6-15 mm, where often the sestamibi scan is negative, and diagnostic ultrasound scan is quite vital in management of these cases. The larger nodules range in size to be even larger than the thyroid gland and completely compressing and displacing the thyroid gland, which often leads to a missed diagnosis on initial imaging. Chapters cover tips and tricks in scanning along with various pitfalls. Additionally, it covers parathyroid nodules diagnosed on ultrasound in Sestamibi negative cases, localization of additional parathyroid nodules and parathyroid carcinoma. It covers correlation with surgical findings and includes histopathology images where relevant. The book serves as a teaching tool for radiologists, ENT surgeons, head and neck surgeons, general surgeons, endocrinologists, nephrologists, gastroenterologists, medical oncologists and radiation oncologists involved in the management of parathyroid disorders.
