

1. Record Nr.	UNINA9910792505203321
Titolo	Bright futures guidelines for health supervision of infants, children, and adolescents : pocket guide // editors, Joseph F. Hagan, Jr., Judith S. Shaw, Paula M. Duncan
Pubbl/distr/stampa	[Elk Grove Village, Illinois] : , : American Academy of Pediatrics, , 2017 ©2017
ISBN	1-61002-083-9
Edizione	[Fourth edition.]
Descrizione fisica	1 online resource (134 pages) : illustrations, photographs
Disciplina	362.19892000973
Soggetti	Preventive health services for children - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	How to use this guide -- Supporting families successfully -- Bright futures health promotion themes -- Bright futures health supervision visits -- Introduction to the bright futures health supervision visits -- Prenatal visit -- Newborn visit -- First week visit (3 to 5 days) -- 1 month visit -- 2 month visit -- 4 month visit -- 6 month visit -- 9 month visit -- 12 month visit -- 15 month visit -- 18 month visit -- 2 year visit -- 2½ year visit -- 3 year visit -- 4 year visit -- 5 and 6 year visits -- 7 and 8 year visits -- 9 and 10 year visits -- Early adolescence visits (11 through 14 year visits) -- Middle adolescence visits (15 through 17 year visits) -- Late adolescence visits (18 through 21 year visits) -- Appendices. List of abbreviations -- Developmental milestones for developmental surveillance at preventive care visits -- Social and emotional development in middle childhood -- Domains of adolescent development -- Tooth eruption chart -- Sexual maturity ratings.
Sommario/riassunto	This essential resource developed by multidisciplinary panels of experts in infancy, early childhood, middle childhood, and adolescent health (i.e., pediatricians, family physicians, nurse practitioners, nutritionists, mental health specialists, pediatric dentists and families), covers 12 health promotion themes including: Promoting Family Support, Promoting Healthy Weight, and more! The guidelines reflect updated AAP Recommendations for Preventive Pediatric Health Care,

updates to content reflected in the 32 health supervision visits (prenatal and 31 well-child care visits). New themes include: Promoting Lifelong Health for Families and Communities; Promoting Health for Children and Youth with Special Health Care Needs; Promoting the Healthy and Safe Use of Social Media. -- Provided by publisher.

2. Record Nr.	UNINA9910350345903321
Autore	Zhang Rongqing
Titolo	Biom mineralization Mechanism of the Pearl Oyster, Pinctada fucata / / by Rongqing Zhang, Liping Xie, Zhenguang Yan
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2019
ISBN	981-13-1459-4
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (750 pages)
Disciplina	639.412
Soggetti	Marine sciences Fresh water Proteins Marine & Freshwater Sciences Protein Science Protein Structure
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Preface -- Chapter 1 Cloning and characterization of genes involved in the biomineralization of pearl oyster -- Chapter 2 Characterization and functions of proteins involved in the biomineralization of pearl oyster -- Chapter 3 Study of enzymes involved in the biomineralization of pearl oyster -- Chapter 4 Cell culture and related biomineralization study of pearl oyster -- Chapter 5 Cell signaling pathway involved in the biomineralization of pearl oyster -- Chapter 6 Structural biology of the biomineralization of pearl oyster -- Chapter 7 Environmental biology of biomineralization of pearl oyster.
Sommario/riassunto	This book presents an overview of our current understanding of the biomineralization mechanisms for shell formation in the pearl oyster

Pinctada fucata, based on molecular biology, biochemistry, cell biology, structural biology and environmental biology. *Pinctada fucata* is the major pearl-producing shellfish in the South China Sea and is also an established model system for the research on the nacre biomineralization mechanism. Extensive studies on nacre biomineralization have provided valuable information for novel bionic material design. Discussing the isolation and gene cloning of the matrix proteins involved in the shell formation, as well as the cell signaling pathways, shell microstructures, and the environmental impacts on shell biomineralization, it is a valuable reference resource for researchers working in the field of nacre biomineralization and biomaterials.
