Record Nr. UNINA9910446333103321 Fish diseases and disorders . Volume 2 Non-infectious disorders / / **Titolo** edited by John F. Leatherland and Patrick T. K. Woo Pubbl/distr/stampa Wallingford, UK, : CABI, 2010 **ISBN** 1-282-54684-8 9786612546846 1-84593-630-2 Edizione [2nd ed.] Descrizione fisica 1 online resource (413 pages): illustrations Altri autori (Persone) LeatherlandJ. F (John F.) WooP. T. K Disciplina 571.9/17 Soggetti Fishes - Diseases Fishes - Infections Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Contents; Contributors; Preface; 1. Introduction: Diagnostic Assessment of Non-infectious Disorders; 2. Neoplasms and Related Disorders; 3. Endocrine and Reproductive Systems, Including Their Interaction with the Immune System; 4. Chemically Induced Alterations to Gonadal Differentiation in Fish; 5. Disorders of Development in Fish; 6. Stress Response and the Role of Cortisol; 7. Disorders of Nutrition and Metabolism; 8. Food Intake Regulation and Disorders; 9. Immunological Disorders Associated with Polychlorinated Biphenyls and Related Halogenated Aromatic Hydrocarbon Compounds 10. Disorders of the Cardiovascular and Respiratory Systems; 11. Hydromineral Balance, its Regulation and Imbalances; 12. Disorders Associated with Exposure to Excess Dissolved Gases: 13. Welfare and Farmed Fish; Glossary; Index Part of the ""Fish Diseases and Disorders" trilogy, this title focuses Sommario/riassunto largely on finfish. It covers non-infectious disorders of development. growth and physiology of wild and captive species, including genetic conditions, respiratory disorders, stress physiology, and environmental

factors.