

1. Record Nr.	UNINA9910464745203321
Autore	MacKendrick Karmen <1962->
Titolo	Fragmentation and memory [[electronic resource]] : meditations on Christian doctrine / / Karmen MacKendrick
Pubbl/distr/stampa	New York, : Fordham University Press, 2008
ISBN	0-8232-3696-X 0-8232-4786-4
Edizione	[1st ed.]
Descrizione fisica	1 online resource (209 p.)
Disciplina	230/.2
Soggetti	Electronic books.
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	The one and the many -- The sin of origin -- From trauma to revelation : forgiveness -- Poppies and rosemary : love -- Dismembered divinity : saints' relics -- Eternal flesh : the resurrection of the body.
Sommario/riassunto	With questions from the 1885 Baltimore Catechism of the Catholic Church as the starting point for each chapter, the author offers postmodern reflections on many of the central doctrines of the Church, including the oneness of God, original sin, love and its connection to mortality, and the doctrine of bodily resurrection.

2. Record Nr.	UNINA9911019976203321
Autore	Watad Abdulla
Titolo	Autoimmune Disorders : Adjuvants and Other Risk Factors in Pathogenesis
Pubbl/distr/stampa	Newark : , : John Wiley & Sons, Incorporated, , 2024 ©2024
ISBN	9781119858423 1119858429 9781119858430 1119858437
Edizione	[1st ed.]
Descrizione fisica	1 online resource (369 pages)
Altri autori (Persone)	BragazziNicola Luigi ShoenfeldYehuda
Disciplina	616.978
Soggetti	Immunological adjuvants Autoimmune diseases
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Cover -- Title Page -- Copyright Page -- Contents -- List of Contributors -- Introduction -- References -- 1 Hyperstimulation of the Immune System -- Background -- Biomaterials that are lined to hyperstimulation of the immune system (silicone, mesh and heavy metals) -- Hyperstimulation syndrome induced by silicone breast implants -- Hyperstimulation syndrome induced by mesh -- Hyperstimulation syndrome induced by metals -- Link among foreign bodies, chronic stimulation, and lymphoproliferative disorders -- Studies on silicone, metals, and the risk of lymphoma -- References -- 2 Autoimmune/Inflammatory Syndrome Induced by Adjuvants (ASIA): Genetics, Immunization, and Autoimmunity -- Introduction -- Genetic background -- Immunity -- Autoimmunity -- Conclusion -- References -- 3 Vaccine Adjuvants: History, Role, Mechanisms of Action, and Side Effects -- Introduction -- Materials and methods -- Etymology of adjuvants -- Classification of adjuvants -- Mineral salts -- Emulsions -- Bacterial- or microbial-derived adjuvants -- TLR agonists -- Lipid particles/liposomes -- Microparticles/nanoparticles

-- Cytokine- and interleukin-based adjuvants -- Adjuvant delivery systems -- History of adjuvants -- Role and mechanisms of actions of adjuvants -- Safety and side effects -- Safety and side effects of aluminum-adjuvanted vaccines -- Safety and side effects of emulsion-adjuvanted vaccines -- Safety and side effects of novel adjuvants -- Overall synthesis of safety and side effects of adjuvanted vaccines -- Conclusions and future directions -- References -- 4 Commonly Used Food Additives Are Nutritional Adjuvants in ASIA Syndrome -- Introduction -- ASIA syndrome -- Increased usage of food additives in the processed food industries -- Gluten is a nutritional adjuvant -- Gluten side effects -- Gluten-dependent autoimmunity. Gluten fulfills the diagnostic criteria of ASIA syndrome -- Microbial transglutaminase is a potential new adjuvant -- Microbial transglutaminase is a potential inducer of autoimmune disease -- Microbial transglutaminase fulfills the diagnostic criteria of ASIA syndrome -- Nanoparticle complexes are potential new adjuvants -- Nanoparticles fulfill the criteria of ASIA syndrome -- Food colorants are potential new adjuvants -- Food colorants fulfill the criteria of ASIA syndrome -- Emulsifiers are potential new adjuvants -- Emulsifiers fulfill the criteria of ASIA syndrome -- Conclusions -- Abbreviations -- Author contributions -- References -- 5 Silicone Implant Incompatibility Syndrome -- Highlights -- Introduction -- Silicone as an immunologic adjuvant -- Pathophysiological mechanisms of inflammatory/immunological disturbances related to SBI -- Silicone implant incompatibility syndrome -- Autoimmune diseases in patients with SIIS -- Effectivity of SBI explantation in improving symptoms and laboratory findings -- SIIS, who might be at risk? -- Conclusion -- Abbreviations -- References -- 6 Silicone Breast Implants (SBIs) and Autoimmune Dysautonomia -- References -- 7 Autoimmune/Inflammatory Syndrome Induced by Adjuvants (ASIA or Shoenfeld's Syndrome) Due to Polypropylene Mesh Implants -- Introduction -- Adverse events associated with mesh implants -- Systemic symptoms and signs of mesh-mediated systemic disease -- Laboratory and radiological findings and other diagnostic procedures in mesh-induced disease -- ASIA, autoimmune diseases, and lymphoma development -- ASIA: autoimmune/inflammatory syndrome induced by adjuvants (Shoenfeld's syndrome) -- Pathophysiology of ASIA after foreign body implantation -- Evidence that mesh can cause ASIA -- Exposure to mesh implants precedes the onset or worsening of symptoms. The appearance of "typical" clinical manifestations -- Removal of inciting agent induces improvement -- Biological plausibility of mesh implants as a cause of ASIA -- Approaches to causation -- Koch's postulates -- Bradford-Hill criteria -- Conclusion -- References -- 8 Vaccines, Vaccinosis, and Autoimmunity -- Vaccines and their epidemiological, clinical, societal, and economic impact -- Vaccines, vaccinosis, and autoimmunity -- Vaccines and immune system activation -- Autoimmune diseases: background and mechanisms -- Vaccine adjuvants: purpose and impact -- Adjuvants and autoimmunity: the body of currently available evidence -- Regulatory measures and ongoing research -- Conclusion -- References -- 9 Sustained Immune Activation in ASIA Syndrome - A Bridge to Lymphomagenesis -- Background -- Introduction -- Animal model as a proof of concept -- Autoimmunity and lymphoma: role of immune chronic stimulation in lymphoma development -- Vaccination and acute lymphoma development -- Foreign body reaction (FBR) and lymphoma -- Silicone versus aluminum compounds and lymphomagenesis association -- Lymphomagenesis in inflammatory

diseases from a different perspective -- Conclusions and future goals -- References -- 10 Chronic Fatigue Syndrome -- Introduction -- The evolutionary history of "chronic fatigue syndrome" -- 1750, Febricula -- 1879, Neurocirculatory asthenia -- 1934, Atypical poliomyelitis -- 1948, Akureyri disease (Iceland disease) -- 1955, Royal Free disease -- 1955-1986, Myalgic encephalomyelitis -- 1984, Tapanui outbreak -- 1984, Chronic Epstein-Barr virus syndrome -- 1987, Chronic fatigue syndrome -- CFS syndrome through modern concepts -- Conclusion -- References -- 11 Autoantibodies and Autonomic Nervous System -- G-protein-coupled receptor antibodies: basic facts and historical perspective.

Associations between anti-GPCR antibodies and clinical manifestations of dysautonomia -- The autoimmune concept for dysautonomia -- Potential treatment strategy of dysautonomia -- References -- 12

Postural Orthostatic Tachycardia Syndrome (POTS) as a Part of ASIA Syndrome -- Introduction -- POTS and autoantibodies -- POTS and chronic inflammation -- POTS and other autoimmune diseases -- POTS and small-fiber neuropathy (SFN) -- Targeting autoimmunity for POTS treatment -- POTS being one of the many arms of ASIA syndrome -- References -- 13

Role of the Small-fiber Neuropathy in the Pathogenesis of ASIA Syndrome -- Small-fiber neuropathy: definition and principles of diagnostics -- Etiology and pathogenesis -- Clinical manifestations -- Diagnostic methods -- Small-fiber neuropathy treatment -- SFN as part of ASIA syndrome -- Sarcoidosis -- Sjögren's syndrome -- Silicone implant incompatibility syndrome -- Conclusion -- References -- 14

Tattoo as a Possible Trigger for Autoimmune Syndrome Induced by Adjuvants -- Introduction -- Tattoo and its components -- Sjögren's syndrome and tattoo -- Sarcoidosis and tattoo -- Postural orthostatic tachycardia syndrome, ASIA syndrome, and tattoo -- Similarities between silicone incompatibility syndrome (SIS) and ASIA syndrome following tattoo -- Potential therapies for ASIA syndrome following tattoo -- Conclusion -- References -- 15

The Sick Building Syndrome as a Part of the Autoimmune (Autoinflammatory) Syndrome Induced by Adjuvant -- Introduction -- Manifestations of SBS -- Development of SBS: potential hazards and sources -- Conventional and green buildings -- Legal requirements and regulations -- SBS and Autoimmune (Autoinflammatory) Syndrome Induced by Adjuvants (ASIA) -- Conclusion -- References -- 16

Gulf War Syndrome (GWS) and ASIA Syndrome -- Introduction -- Prevalence of GWS.

Heterogeneity of Clinical Manifestations -- Etiology and pathogenesis of GWS -- Environmental triggers associated with GWS -- The link between GWS and pesticides -- The link between GWS and nerve agents -- The link between GWS and pyridostigmine bromide (PB) -- The link between GWS and multiple vaccinations -- Genetic basis of individual variation in susceptibility to GWS -- Brain defects and central nervous system alterations in veterans with GWS -- Peripheral immune abnormalities associated with GWS -- Gut microbiome alterations in GWS -- GWS in relation to other multisymptom conditions -- GWS in relation to chronic fatigue syndrome (CFS) -- GWS in relation to fibromyalgia (FM) -- GWS in relation to multiple chemical sensitivity (MCS) -- Classification of GWS as part of the autoimmune/inflammatory syndrome induced by adjuvants (ASIA) -- Conclusion -- References -- 17

Vaccinations in Patients with Autoimmune Diseases -- Risk of infection in patients with AIRD -- Safety and efficacy of vaccinations in patients with AIRD -- Influenza vaccines -- Pneumococcal vaccine in AIRD patients -- Hepatitis B vaccine -- Quadrivalent HPV vaccine -- Tetanus and diphtheria vaccines -- References -- 18

Autoimmune Phenomena in Cancer Patients Treated with Immune Checkpoint

Inhibitors -- Introduction -- Incidence and autoimmune irAEs --
Inflammatory arthritis -- Sicca syndrome/Sjögren's syndrome --
Myositis and neurological diseases -- Autoimmune diseases --
Vasculitis -- Systemic lupus erythematosus -- Sarcoidosis -- Organ-
specific irAEs determined by specific ICI -- Management and treatment
of autoimmune irAEs -- Summary -- References -- 19 Heavy Metals
in Autoimmune Diseases: Too Much Noise in Autoimmunity -- Chapter
highlights -- Introduction -- How metals affect the immune system --
Metals and systemic lupus erythematosus -- Nickel and SLE --
Aluminum and SLE.
Cadmium and SLE.

Sommario/riassunto

This scholarly work, edited by Abdulla Watad, Nicola Luigi Bragazzi, and Yehuda Shoenfeld, delves into the complex interplay between adjuvants and other risk factors in the pathogenesis of autoimmune disorders. It provides an in-depth exploration of the immune system, discussing the genetics, immunization, and autoimmunity associated with Adjuvant-Induced Syndrome (ASIA). The book examines various triggers, including vaccine adjuvants, food additives, silicone implants, and heavy metals, and their roles in autoimmune reactions. It also addresses the implications of autoimmune phenomena in cancer treatments and explores the impact of environmental factors such as Bisphenol A. Aimed at health professionals, researchers, and students, the book offers insights into the mechanisms of autoimmune diseases and potential strategies for management and prevention.
