



Special Issue Reprint

## **High Fat Diet with Chronic Diseases**

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This Special Issue, "High Fat Diet with Chronic Diseases," delves into the intricate relationship between dietary fat intake and chronic disease. Via a comprehensive exploration of topics such as obesity and metabolic disorders, pancreatic health and diabetes, skeletal and muscle health, and neurological and cognitive function, it provides valuable insights into the complex interplay between dietary factors and chronic diseases. Emphasizing the role of nutritional supplements in addressing obesity and metabolic disorders and tailored interventions for specific populations, this Special Issue also sheds light on glucose regulation and diabetes, offering promising avenues for future research and therapeutic interventions. Furthermore, studies on the impact of obesity on bone, muscle health, and cognitive function offer insights into potential interventions like exercise and caloric restriction. In summary, this Special Issue serves as a platform to enhance the understanding of the mechanism underlying dietary fat intake and chronic diseases, providing valuable perspectives for prevention and treatment strategies.



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