**Opinion Article** 



## Juvenile Arthritis: Over Viewing the Impact on Children

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## DESCRIPTION

Juvenile Arthritis (JA) refers to a group of inflammatory joint diseases that affect children under the age of 16. While arthritis is commonly associated with older adults, it is increasingly recognized as a significant pediatric condition, with its own set of challenges and complexities. The impact of juvenile arthritis on children can be deep, not just physically, but also emotionally, socially and psychologically. As we delve into this topic, it becomes evident that over viewing and addressing the multifaceted effects of JA is critical for improving the quality of life for young patients and their families. At the heart of juvenile arthritis is the inflammation of the joints, which leads to pain, stiffness, swelling and limited mobility. These symptoms can manifest in various forms, depending on the type of JA. The most common forms include oligo articular arthritis (involving four or fewer joints), poly articular arthritis (affecting five or more joints) and systemic arthritis (which can involve internal organs along with the joints). While the severity of the disease can vary, even mild cases of juvenile arthritis can have significant consequences on a child's ability to engage in normal activities. The physical pain of juvenile arthritis is only one aspect of its impact. Children with JA also face considerable psychological and emotional challenges. Chronic illness in childhood can lead to a variety of mental health issues, including depression, anxiety and feelings of isolation. Because the symptoms of arthritis are not immediately visible to others, children may find it difficult to communicate their discomfort, making them feel misunderstood or alienated. The emotional toll is particularly pronounced during adolescence. Teenagers with juvenile arthritis are at higher risk for experiencing self-esteem issues related to body image, social participation, and the constant need to explain their condition to others. Beyond the immediate physical and psychological challenges, juvenile arthritis can significantly affect a child's social life and academic performance. School can become a stressful environment for children with arthritis,

especially if they have difficulty keeping up with their peers due to physical limitations or frequent absences caused by medical appointments or flare-ups. Joint pain can make it difficult to write or participate in physical education classes, potentially leading to academic and social difficulties. The stigma surrounding chronic illnesses can further isolate these children, as they may struggle to maintain normal friendships or face bullying due to their "invisible" condition. Despite the challenges, there is hope for children living with juvenile arthritis. Advances in medical studies and treatment options have dramatically improved the prognosis for many children. Biologic medications, Disease-Modifying Anti rheumatic Drugs (DMARDs) and targeted therapies have revolutionized the treatment of juvenile arthritis, enabling many children to achieve better control over their symptoms and lead active, fulfilling lives.

## CONCLUSION

Despite the challenges, there is hope for children living with juvenile arthritis. Advances in medical studies and treatment options have dramatically improved the prognosis for many children. Biologic medications, Disease-Modifying Anti Rheumatic Drugs (DMARDs) and targeted therapies have revolutionized the treatment of juvenile arthritis, enabling many children to achieve better control over their symptoms and lead active, fulfilling lives. The impact of juvenile arthritis on children is far-reaching and complex, affecting their physical health, emotional well-being, social lives and family dynamics. While medical advancements have provided hope and better management options, it is important that we continue to raise awareness and foster over viewing of this condition. Support systems, both within the family and the broader community, play a pivotal role in helping children with juvenile arthritis lead full and meaningful lives.

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Received: 21-Aug-2024, Manuscript No. ACDR-24-35321; Editor assigned: 23-Aug-2024, PreQC No. ACDR-24-35056 (PQ); Reviewed: 06-Sep-2024, QC No. ACDR-24-35321; Revised: 16-Sep-2024, Manuscript No. ACDR-24-35321 (R); Published: 23-Sep-2024, DOI:10.35248/ACDR. 24.8.224

Citation: Hong D (2024). Juvenile Arthritis: Over Viewing the Impact on Children. Acute Chronic Dis. 8:224.

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