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#### In this issue

### **Case Report**

Open Access Case Report PTZAID:AHCRR-10-150

## Case Report: NK/T-cell Lymphoma with CMV and EBV Co-infection

Published On: July 19, 2025 | Pages: 011 - 012

Author(s): Harjap Singh\* and Jasjit Singh

Natural Killer (NK)/T-cell lymphoma is a rare but aggressive subtype of non-Hodgkin lymphoma, frequently associated with Epstein-Barr virus (EBV) and often complicated by rapid clinical deterioration. We present a diagnostically challenging case of a 36-year-old male with fulminant NK/T-cell lymphoma complicated by CMV and EBV co-infection, hepatic dysfunction, and su ...

Abstract View Full Article View DOI: 10.17352/ahcrr.000050

Open Access Case Report PTZAID:AHCRR-10-148

# A Case Report on Hemochromatosis Presenting with Diabetes Mellitus and Secondary Amenorrhea

Published On: February 04, 2025 | Pages: 001 - 004

Author(s): Debleena Paul\*, Uma Kaimal Saikia, Ashok Krishna Bhuyan and Abhamoni Baro Agarwal

Hemochromatosis is an iron storage disorder characterized by excessive iron absorption and deposition, leading to tissue damage and organ failure. Here we report a case of a 35-year-old female with a 6-year history of diabetes mellitus and secondary amenorrhea, along with chronic liver dysfunction and severe anemia requiring frequent blood transfusions.

Clinical evalu ...

Abstract View Full Article View DOI: 10.17352/ahcrr.000048

### Mini Review

Open Access Mini Review PTZAID:AHCRR-10-149

## Clinical and Pathophysiological Interactions between COVID-19 and Anemia:

## **Implications for Management**

Published On: July 08, 2025 | Pages: 005 - 010

Author(s): Joan-Lluis Vives-Corrons\*, Elena Krisnevskaya, Ines Hernández, Josep-Tomàs Navarro, Cristina Tural Làcher, Roger Paredes Deirós, Lurdes Mateu Pruños, Bonaventura Clotet Sala, Antoni Rosell Gratacos, Jorge Abad Capa, Cristian Morales Indiano, Carolina de la Torre Gomez and Joan Josep Bech

Introduction: The impact of COVID-19 extends beyond the respiratory system, encompassing complex interactions with hematologic parameters. This study investigates how SARS-CoV-2 infection contributes to anemia through alterations in Red Blood Cell (RBC) deformability, enzyme activity, and membrane protein composition, while also evaluating the clinical implications. ...

Abstract View Full Article View DOI: 10.17352/ahcrr.000049