

NON-VIRUS RELATED CANCER IN PEOPLE WITH HAEMOPHILIA

Başak Koç¹, Bülent Zülfikar^{1,2}, Nihal Özdemir¹, Hakan Yanar³, Günter Hafız³, Ufuk Emekli⁴

¹Istanbul University, Cerrahpasa Medical Faculty and Oncology Institute, Department of Pediatric Hematology/Oncology, ²The Hemophilia Society of Turkey

³Istanbul University, Istanbul Medical Faculty, Department of General Surgery,

⁴Istanbul University, Istanbul Medical Faculty, Department of Plastic and Reconstructive Surgery

INTRODUCTION

- Haemophilia A and B are X-linked bleeding disorders.
- Patients with good haemophilia care have improved life expectancy so age related diseases such as cancer will be increase in the future.
- High rates of virus (HIV and hepatitis C) related malignancies in these patients are reported however rates of other types of cancers are not.

MATERIAL-METHOD

- A retrospective analysis of all patients with haemophilia for non-virus related malignancies was carried out. Demographic findings, type and severity of haemophilia, HIV and HCV status, type of malignancy, treatment of malignancy and outcomes were recorded.

RESULTS

- An analysis of all people with haemophilia between 1997-2015 was done.
- Totally 338 Haemophilia A and 72 Haemophilia B patients' records were reviewed.
- There were three non-virus related cancer cases (0.73%) in all patients and all had severe Haemophilia A.
- One patient had **thyroid medullary cancer** at 31 years old,
- One had **colon cancer** at 52 years old and
- One had **malignant melanoma** at 68 years old.
- All patients had major surgical interventions due to cancer.
- Their hemostasis control was done according to our centre protocol.
- Effective hemostasis was achieved in all of the patients except one patient. One patient with colon cancer had prolonged bleeding due to surgical complication. He also had chemotherapy without complication.
- All patients are still alive.

CONCLUSION

- Good haemophilia care have improved life expectancy of people with haemophilia. Management of cancer is challenging but crucial part of optimal care.
- We need more data on cancer management of people with haemophilia for the future treatment strategies.



Poster
Presented at:

DOI: 10.3232/jso.eu.VFH2016.2016

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