

# 17<sup>th</sup> World Congress on Biomarkers, Cancer Therapy and Clinical Research

September 23, 2022 | Webinar

ISSN: 2155-9929

## Ovarian cancer in Southeastern of Yemen.

### Introduction:

Important cause of mortality in women. The Ovarian cancer is an incidence of ovarian cancer and survival rates are still relatively unknown in Yemen. This study takes into account trends in ovarian cancer southeast incidence and survival rates by examining age, histological subtypes, residency, and treatment.

### Methods:

Aden is the premier cancer care center in the National for transformation cancer in southeastern governorates and the source of mortality from 2014-2020 from the collecting data on ovarian cancer Results Database. The age-adjusted Epidemiology and End, surveillance changes incidence rate, the percentage incidence rate, the annual percentage APC) by histopathology and age at diagnosis were calculated. The 5-year survival rates were calculated by stage and treatment.

### Results:

Mean age at presentation: 48.14 years (SD 15, range 20-79 years); presentation of OVC types was the serous commonest histological sub-type: of all (53%) 4 :seen stage most frequently cystadenocarcinoma 56(34%); The women with ovarian cancer), followed by stage 3(28%). The mortality rate for in the year studied. Mortality was higher slightly higher ovarian cancer is during period of the war.

### Conclusion:

Due to the lack of adequate information on the epidemiological records of ovarian cancer in Yemen, there is an urgent need to carry out a large population study in southeastern Yemen in order to improve the programs of prevention and control of ovarian cancer in the region by the support of Ministry of health and the World Health Organization.

### Keywords:

Ovarian Cancer; Chemotherapy; Histopathology; Mortality

### Biography:

Dr. Amani Saleh Hadi Saeed, M.B ,B.CH.MSc. is a Specialist of Clinical Oncology and Nuclear Medicine at National Oncology Center-Aden and she is the Head of Health Education Unit for Arab Council of Academic and Competencies-branch of Yemen. She is the Advisor to the Policy and Technical support Unit, Republic of Yemen-Ministry of Public Health and Population. She has a Membership in Union of Afro-Asia universities. She is a part of the Editorial board in case reports and Research practice in Medicine Journal (CRRPM).

r\_332@yahoo.com

### Dr. Amani Saleh Hadi Saeed

Specialist of clinical oncology, Arab  
council National oncology  
center –Aden, Yemen.

**Received:** July 25, 2022; **Accepted:** July 26, 2022; **Published:** September 23, 2022