The consultation was completed by 28 ovarian cancer groups from 16 countries during May 2020.

Results The pandemic has had a significant impact on the work and viability of ovarian cancer patient advocacy organizations. Half (50%) saw an increase in requests for information and support (45% increase on average) mainly relating to treatment and the fear of COVID-19. This coincided with 95% experiencing a sharp decline in income resulting in the need to reduce staff and manage a move to virtual working practices. Of those who fund research, 70% say their ability to fund or carry out research is, or may be, affected. Almost 80% had concerns about their overall current, or future viability. Groups also reported significant disruptions to ovarian cancer services, including delays in access to diagnostics and changes in treatment regimes.

Conclusions Ovarian cancer patient advocacy groups play a vital role in supporting those who are diagnosed with ovarian cancer. The impact of the pandemic means many organizations need additional resources to ensure that they continue to provide these vital services.

IGCS20_1127

23

IMPACT OF COVID-19 IN GYNECOLOGIC ONCOLOGY: A NATIONWIDE ITALIAN SURVEY

¹G Bogani*, ¹G Apolone, ¹A Ditto, ²G Scambia, ³P Benedetti Panici, ⁴R Angioli, ⁵S Pignata, ⁵S Gregg, ⁶P Scillo, ¹D Mezzanzanica, ⁷M Franchi, ³V Di Donato, ⁸G Valabrega, ²G Ferrandina, ³I Palaia, ⁹A Bergamini, ⁹L Boccione, ¹⁰A Savarese, ¹¹F Ghezzi, ¹¹J Casarin, ¹²V Trojano, ¹³V Chinatera, ¹⁴G Giorda, ¹⁵M Malzoni, ¹⁶G Salerno, ¹⁷E Sartori, ²A Testa, ²GF Zannoni, ¹⁸F Zullo, ¹⁹E Vizza, ²⁰G Trojano, ²¹A Chiantera, ¹F Raspagliesi. ¹Fondazione Ircs Istituto Nazionale Dei Tumori, Italy; ²UOC Ginecologia Oncologica, Dipartimento per la salute della Donna e del Bambino e della Salute Pubblica, Fondazione Policlinico Universitario A. Gemelli, IRCCS, Roma, Italy, Italy; ³Department of Maternal and Child Health and Urological Sciences, 'Sapienza' University of Rome, Rome, Italy, Italy; ⁴Department of Gynecology, University Campus Biomedico, Rome, Italy, Italy; ⁵Urogynaecological Medical Oncology Unit Istituto Nazionale Tumori - IRCCS - 'Fondazione G. Pascale', 80131 Naples, Italy, Italy; ⁶Department of Gynecology, Cannizzaro Hospital, Catania, Italy, Italy; ⁷Department of Obstetrics and Gynaecology, AOUI Verona, University of Verona, Verona, Italy, Italy; ⁸Candiolo Cancer Institute, FPO - IRCCS - Str. Prov.le 142, km. 3,95 - Candiolo (TO) 10060, Italy, Department of Oncology, University of Torino, Italy; ⁹Obstetrics and Gynecology Unit, IRCCS San Raffaele Scientific Institute, Milan, Italy, Italy; ¹⁰Oncologia Medica 1, IRCCS Istituto Nazionale Tumori Regina Elena, 00144 Roma, Italy, Italy; ¹¹University of Insubria, Ospedale di Circolo Fondazione Macchi, Varese, Italy, Italy; ¹²Department of Obstetrics and Gynaecology, Mater Dei Hospital-Bari, Italy, Italy; ¹³Department of Gynecologic Oncology, University of Palermo, Palermo, Sicilia, Italy, Italy; ¹⁴Gynaecological Oncology Unit, Centro di Riferimento Oncologico (CRO) di Aviano, IRCCS, Via Franco Gallini 2, 33081, Aviano, Italy, Italy; ¹⁵Endoscopica Malzoni, Center for Advanced Endoscopic Gynecological Surgery, Avellino, Italy, Italy; ¹⁶Department of gynecology, San Camillo-Forlanini Hospital, 00152 Rome, Italy, Italy; ¹⁷Department of Clinical and Experimental Sciences, University of Brescia, Brescia, Italy, Italy; ¹⁸Gynecology and Obstetrics Unit, Department of Neuroscience, Reproductive Sciences and Dentistry, School of Medicine, University of Naples Federico II, Via Sergio Pansini, 5, 80131, Naples, Italy, Italy; ¹⁹Gynecologic Oncology Unit, Department of Experimental Clinical Oncology, IRCCS-Regina Elena National Cancer Institute, Rome, Italy, Italy; ²⁰Department of Obstetrics and Gynecology, University Medical School 'A. Moro', Bari, Italy, Italy; ²¹Italian Society of Gynecology and Obstetrics, Italy

10.1136/ijgc-2020-IGCS.23

Objective Several attempts are done in order to control COVID-19 and promote a fair allocation of resources during

the outbreak. The Italian society of obstetrics and gynecologist (SIGO), and the Multicenter Italian Trials in Ovarian cancer and gynecologic malignancies (MITO) are promoting research activities in the field of gynecologic oncology on a national basis, even in the era of COVID-19.

Methods The SIGO and MITO group promoted a national survey aiming to evaluate the impact of COVID-19 on clinical activity of gynecologist oncologists and the implementation of containment measures of COVID-19 diffusion.

Results Overall, 604 participants completed the questionnaire with a response rate of 70%. The results of this survey suggest that gynecologic oncology units had set a proactive approach to COVID-19 outbreak. Triage methods were adopted in order to minimize the in-hospital diffusion of COVID-19. Although 73% of the participants stated that COVID-19 has not significantly modified their everyday practice, 21% declared a decrease in the use of laparoscopy in favor of open (19%) and vaginal (2%) surgery. Interestingly, about 5% of the participants stated that the use of laparoscopic surgery has increased during the COVID-19 outbreak. However, less than 50% of surgeons adopted specific protection against COVID-19. Additionally, responders suggested to delay cancer treatment (10–15%), and to perform less radical surgical procedures (20–25%) during COVID-19 pandemic.

Conclusions International cooperation is of paramount importance, as heavily affected nations can serve as an example to find out ways to safely preserve clinical activity during the COVID-19 outbreak

IGCS20_1162

24

PATTERNS OF RECURRENCE IN VULVAR CANCER: A NATIONWIDE POPULATION-BASED STUDY

¹D Zach*, ²E Åvall Lundqvist, ¹H Åvall Lundqvist, ³J Hemming, ⁴K Hellman, ⁵A Flöter Rådestad. ¹Dept of Gynecological Cancer, Dept of Women's and Children's Health, Karolinska University Hospital, Karolinska Institute, Sweden; ²Dept of Oncology and Dept of Biomedical and Clinical Sciences, University Linköping, Sweden; ³Dept of Oncology and Pathology, Karolinska Institute, Sweden; ⁴Dept of Gynecological Cancer, Dept of Oncology and Pathology, Karolinska University Hospital, Karolinska Institute, Sweden; ⁵Dept of Hereditary Cancer, Dept of Women's and Children's Health, Karolinska University Hospital, Karolinska Institute, Sweden

10.1136/ijgc-2020-IGCS.24

Objectives To explore patterns of recurrence and prognostic factors in patients with vulvar squamous cell carcinoma (VSCC) in Sweden.

Methods A nationwide population-based retrospective cohort study, including women diagnosed with VSCC between 2012–2015 and registered in the Swedish Quality Registry for Gynecologic Cancer. Further information about recurrences and follow-up was retrieved from medical charts. Prognostic factors (groin surgery; age (> 79 years vs < 65 years), stage (I-II vs III-IV)) for recurrence-free (RFS) and overall survival (OS) were analyzed by multivariate regression models.

Results 489 eligible women were included. Median follow-up was 5.3 years. The overall recurrence rate was 22.3%; in 56% local, in 27.5% groin and in 7.3% distant recurrences.