IM PatienTCentriq CASE SERIES







62 year old shopkeeper presented with complaints of swelling in the right side of the neck since 2 months & hoarseness of voice since 1 months#





EXAMINATION

ECOG PS: Good

Multiple fixed and hard lymph nodes were observed in the neck, specifically in levels 3 and 4



INVESTIGATIONS

- The patient underwent a CT scan of the thorax and neck indicating the presence of a mediastinal nodal mass involving multiple stations (Figure 1)
- An excision biopsy of a cervical node was performed, which revealed characteristics suggestive of metastatic small cell carcinoma
- MRI Brain No intracranial metastases



DIAGNOSIS

 Extensive stage small cell carcinoma (M1b)



TREATMENT

Patient was started on Tecentriq® with etoposide and carboplatin on 1st October 2021



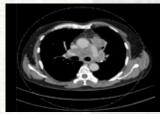


Figure 2



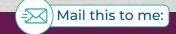
Figure 3



OUTCOME

- ▼ The patient received four cycles of treatment with Tecentriq®, etoposide and carboplatin until January 18, 2022.
- After this treatment, a CT evaluation was conducted, which revealed a significant resolution of a mediastinal nodal mass, indicating a partial response to the treatment (Figure 2).
- Following this, the patient underwent thoracic radiation therapy (RT) and prophylactic cranial irradiation (PCI). The thoracic RT involved delivering a total dose of 30 gy over 10 fractions to the chest, while the PCI involved administering a total dose of 25 gy over 10 fractions to the brain.
- ✓ Post 4 months of maintenance, evaluation showed response and continued with Tecentriq® (Figure 3).
- **★** As of February 2023, patient completed 1 yr of Tecentriq® maintenance with no significant side effects.



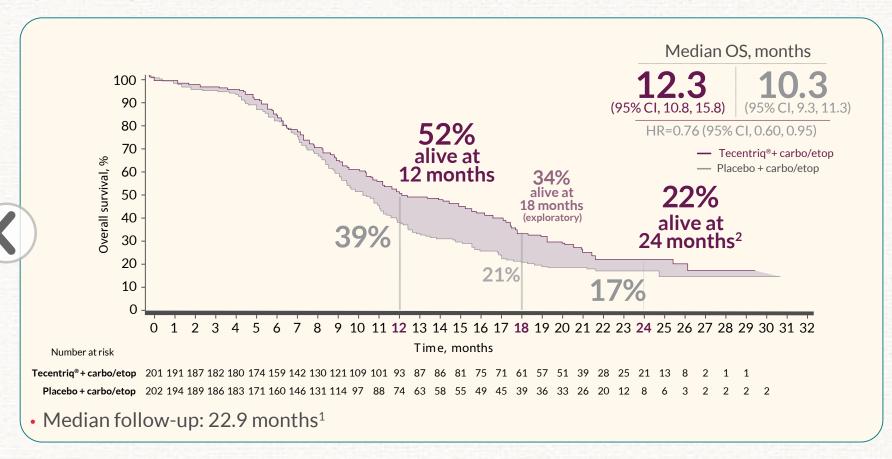




IMpower 133

SIGNIFICANT OVERALL SURVIVAL WITH TECENTRIQ® + CARBO/ETOP¹

Updated exploratory survival data based on nearly 2 years of follow-up¹



KEY MESSAGE

- ✓ Patients receiving Tecentriq®+carbo/etop had a median overall survival of 12.3 months compared to 10.3 months in the placebo group hazard ratio = 0.76 (95% CI, 0.60, 0.95)
- Patients receiving Tecentriq®+carbo/etop had a median PFS of 5.2 months compared to 4.3 months in the placebo group, hazard ratio = 0.77 (95% CI, 0.62, 0.96; P=0.0170).
- At the 2-year follow-up, the **overall survival rate**was 22% in the Tecentriq®+carbo/etop group.

References

- 1. TECENTRIQ® product information
- 2. Liu, S.V. E et al. ESMO Abstract AnnOncol. 2020;31;S1032-S133

Disclaimer

© = Registered Trade Mark F. Hoffmann - La Roche Limited, Basel, Switzerland.

For the use of a Registered Medical Practitioner or a Hospital or a Laboratory only

Full prescribing information available on request

For scientific information on Roche Medicinal Product please write to india.medinfo@roche.com

5. For all Adverse Events/Special Situation Reports with Roche Medicinal Product please report the same to india.drugsafety@roche.com within one business day/24 hours







