

HEAD AND NECK CASE STUDY

Case 1:

Management of Recurrent Salivary Ductal Carcinoma

PATIENT PROFILE

- **Age/Gender:** 72/Male
- **Comorbidities:**
Hypertension, Diabetes
- **Allergy:** None

HISTORY AND PREVIOUS TREATMENT

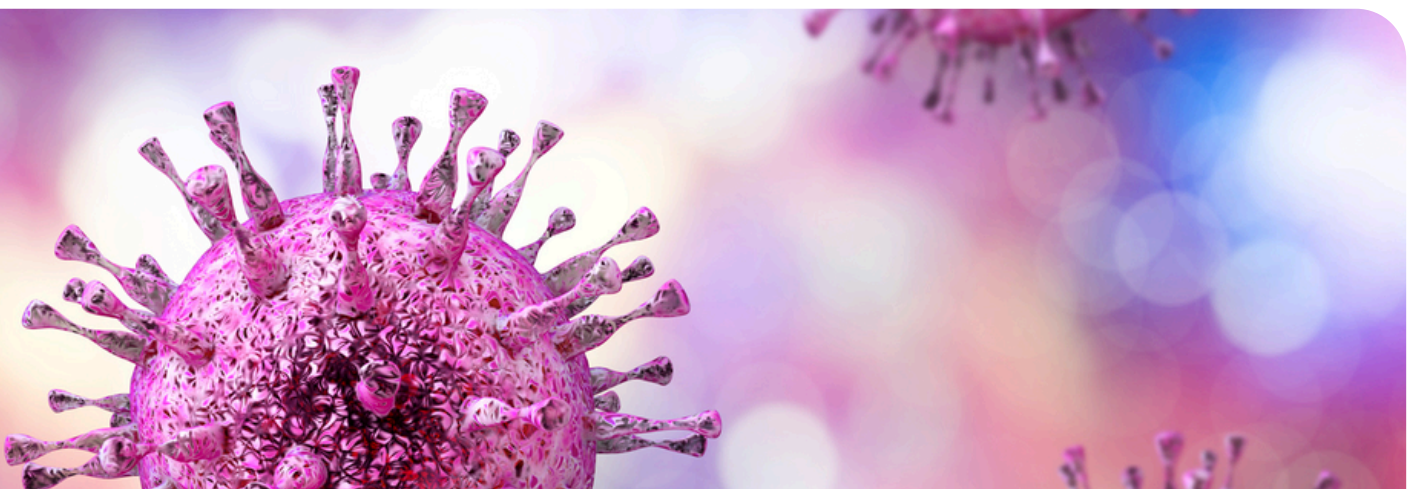
Diagnosis: Salivary Ductal Carcinoma

Initial Treatment: Surgery followed by Radiation (January 2023)

Disease Progression: Local regional recurrence

TREATMENT TIMELINE & RESPONSE:

1. **Trastuzumab** – Progression Disease (PD) in 3 months
2. **TDM-1** – PD in 3.5 months
3. **Capecitabine-Lapatinib** – PD in 4 months
4. **TDX** – PD in 2 months



Before



IMAGING FINDINGS

Before (Left Image)

- Extensive inflammation, ulceration, and crusting with signs of infection.
- Presence of necrotic tissue and discharge around the ear.
- Swelling and redness extending to the neck area.

After



IMAGING FINDINGS

After (Right Image)

- Noticeable reduction in inflammation and swelling.
- Improved skin integrity with decreased ulceration and discharge.
- Healing tissue with less redness and better overall appearance.

CONCLUSION

Despite multiple lines of therapy showing progressive disease, the patient demonstrated improvement with HER2-positive CAR T therapy.

