OS 217 ONCOLOGY MODULE – GLIOBLASTOMA MULTIFORME

FACILITATOR’S GUIDE

**JC, 48/M, construction worker, single, Roman Catholic, from Quezon City**

**Chief Complaint**

Seizures

**History of Present Illness**

November 2020: (+) Sudden onset episode of stiffening and jerking of bilateral extremities lasting for around 30 minutes, with loss of consciousness and post-ictal drowsiness, unrecalled if with UREB or versive gaze; no noted BOV, dizziness, post-ictal behavioral change. Patient consulted a local hospital, no anti-epileptic drugs given. Advised CT scan and admission, but patient deferred.

March 2021: Noted recurrence of one episode of bilateral stiffening and jerking lasting around 1 minute, patient consulted a LH and was given Levetiracetam 500 mg/tab ½ tab OD.

May 2021: Noted increase in frequency of seizures but now RUE posturing with no impairment of consciousness, still no headache/nausea/vomiting, no decrease in sensorium, or focal weakness or numbness.

July 2021: Levetiracetam was increased to 500 mg/tab 1 tab OD. Patient consulted with a neurologist via telemedicine, and a CT scan was done which revealed a Left intracranial mass.

He was advised surgery and referred to NSS service in PGH due to financial constraints.

**Review of Systems**

(–) Fever, (–) Fatigue, (–) Sweating, (–) Weight loss

(–) Jaundice, (–) Rashes

(–) Deformity, (–) Trauma

(–) Blurring of vision, (–) Double vision

(–) Frequent colds / coughs, (–) Dysphagia, (–) Neck mass

(–) Difficulty of breathing

(–) Palpitations, (–) Chest pain

(–) Nausea, (–) Vomiting, (–) Appetite, (–) Abdominal pain

**Past Medical History**

(+) s/p Laparascopic cholecystectomy for GB stone (2010)

(+) HPN, controlled

(+) PTB (treatment completed, 2007)

(-) DM

**Personal and Social History**

(+) Smoker (about 10–15 cigarettes per day for 20 years)

(+) Occasional alcoholic beverage drinker (2 bottles of beer, ~2x/month)

(+) 6 sexual partners, unprotected

(-) Illicit drug use

**Family Medical History**

Unremarkable

**Physical examination**

**BP**: 120/80 **HR**: 81 bpm **RR**: 22 cpm **Temp**: 36.4 degC **SaO2**: 98%

HEENT: Pink conjuctivae, anicteric sclerae, no palpable neck lymphadenopathy, engorged neck veins

Chest: Clear breath sounds, equal chest expansion, distinct heart sounds, tachycardic, regular rhythm, point of maximal impulse 5th ICS, LPSB.

Abdomen: Flabby; Normoactive bowel sounds (~14 / minute); Soft; Non-tender on light and deep palpation; Non-distended; (–) Masses

Extremities: Full and equal peripheral pulses, no edema. Pale nail beds, no jaundice.

Neuro PE:

MMSE 30/30

No CN deficits

normotonic extremities

no drift

MMT: 5/5 on all extremities

Sensory: +2 on all extremities, equivocal extensor toe sign B

no nystagmus, no dysmetria, no DDK, no leg dystaxia

supple neck

able to do tandem walk