

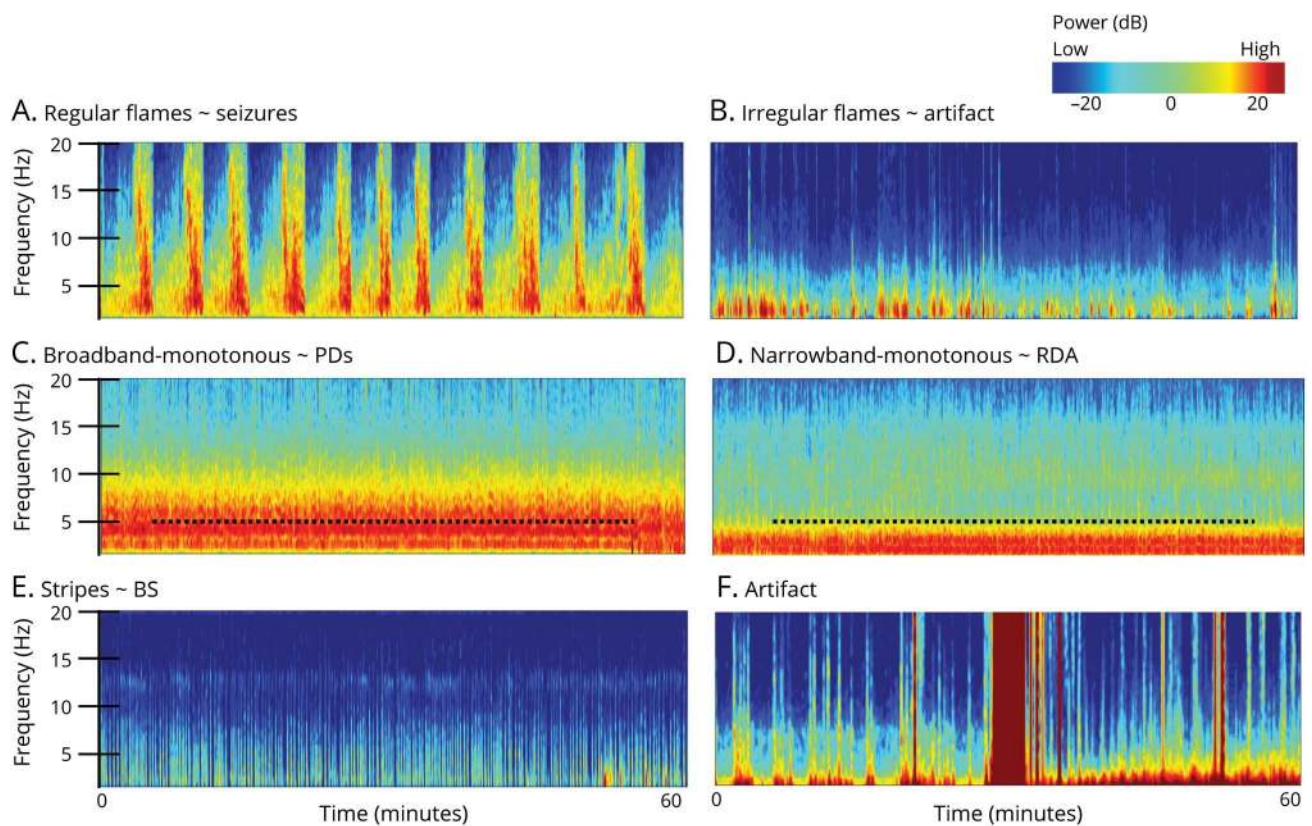
Teaching the 6 EEG Spectrogram Patterns Using an Infographic

Kaley J. Marcinski Nascimento, M. Brandon Westover, and Fábio Augusto Nascimento

Neurology® Education 2025;4:e200171. doi:10.1212/NE9.000000000200171

In the Tweetable Teaching Image “Teaching the 6 EEG Spectrogram Patterns Using an Infographic” by Nascimento et al.,¹ the disclosure statement for author M. Brandon Westover should read, “Dr. M. Brandon Westover has private equity as cofounder of Beacon Biosignals and receives compensation for consulting and scientific advisory roles.” In addition, the following should have been included at the bottom of the Figure: “Marcinski Nascimento, 2024.” The updated Figure follows. The authors regret the omissions.

Figure Six EEG Spectrogram Patterns



Marcinski Nascimento, 2024

(A) Regular flames ~ seizures: abrupt segments with high power and bandwidth rising up from delta range. (B) Irregular flames ~ artifact: choppy and irregular flame-like morphology. (C) Broadband-monotonous ~ periodic discharges: sustained high power across broad range extending to >5 Hz. (D) Narrowband-monotonous ~ rhythmic delta activity: sustained high power restricted to <5 Hz. (E) Stripes ~ burst suppression: alternating low and high power. (F) Artifact: irregular high-power signals across most or all frequencies. ~ = suggestive of; BS = burst suppression; PD = periodic discharge; RDA = rhythmic delta activity.

Reference

- Marcinski Nascimento KJ, Westover MB, Nascimento FA. Teaching the 6 EEG spectrogram patterns using an infographic. *Neurol Educ.* 2024;3(4):e200158. doi:10.1212/NE9.000000000200158