A 65-year-old man with a history of lymphoma was referred for a positron emission tomography/computed tomography (PET/CT) with 2-deoxy-2-[\(^{18}\)F]-fluoro-D-glucose (\(^{18}\)FDG) study to evaluate a collection in the subcutaneous fat of the anterolateral upper abdomen reported on a CT scan. PET/CT scan revealed mildly increased tracer activity localizing to multifocal discrete areas of haziness and infiltration in the subcutaneous tissues of the abdomen. Subsequent skin biopsy demonstrated subcutaneous panniculitis-like T-cell lymphoma.

Cutaneous T-cell lymphoma (CTCL) is a rare disease, characterized by indolent patches and plaques in early stages, and extracutaneous involvement in advanced stages. Mycosis fungoides is the most common type of CTCL.\(^1\) \(^{18}\)F-FDG PET/CT scan might add valuable clinical information and guide biopsy of lesions with the highest SUV, thus facilitating patient management and follow up.\(^1\)\(^-\)\(^3\)

REFERENCES