Atypical Fibroxanthoma (AFX) is an uncommon tumor found on sun-exposed areas of the skin (mainly scalp or ears) of elderly patients. This atypical lesion has the potential to metastasize and behave aggressively. Treatment options for Atypical Fibroxanthoma include: curettage & desiccation (C&D), wide local excision, or Mohs micrographic surgery.

According to a long-term study conducted by the Mayo Clinic, with Mohs micrographic surgery, the recurrence rate was 0% and 8.7% with wide local excision of AFX. Once the tumor is excised, follow-up for at least 2 years is recommended to monitor for recurrence or evidence of metastases (spreading).