

## MOLECULAR INSIGHT STORY - QUIZ ANSWERS

### Quiz corner (Answers are marked in red)

1. Most cases of SM-AHN are associated with myeloid neoplasms. The most common association is with –
  - a. myelodysplastic syndrome,
  - b. myeloproliferative neoplasms,
  - c. **chronic myelomonocytic leukemia (CMML)** -
  - d. AML
2. Which mutation is seen in >90% cases of SM
  - a. MYD88 L265P
  - b. IDH 132H
  - c. **KIT D816**
  - d. KRAS G12D
3. Which marker is abnormally expressed by mast cells
  - a. Tryptase
  - b. **CD 25**
  - c. CD 117
  - d. CD 34