

# Internal Morphology Ak Grasshopper (*Poekilocerus pictus*)

## Insect Head Endoskeleton



- Apodemes
- Endoskeleton
- Tentorium
- **Tentorium:** divides foramen magnum into four opening:
  - The upper is the biggest and called **alaforamen**, (pass way for alimentary canal)
  - The lower is the **neuraforamen**, (pass way for central nervous system)
- **Tentorium Arms:**
  - **Pretentoria** are anterior arms
  - **Metatentoria** are posterior arms
  - **Supratentoria** are dorsal arms
- **Corpotentorium:**
  - Central body is a large triangular plate

