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|  | **Figure 1**  Brain CT from新北市立聯合醫院三重院區, right cavernous sinus hyperdense lesion |
|  | **Figure 2**   |  | | --- | | Focal infiltration at right anterior cavernous sinus to optic apex. Pseudotumor or tumor ?  Isointensity on T1 weighted image | | Hypointensity on T2 weighted image | | Mucosal thickening in paranasal sinuses. Mucus retention in bilateral maxillary sinuses. | |
|  | **Figure 3**   |  | | --- | | Right side of the red line: sinus normal structure ; left side of the red line:  fungal ball | | Fungal hyphae, acute angle branching, homogenous cell wall | | GMS positive | | PAS positive | |

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| **Figure 4**  Orbital apex frontal view |  |
| **Figure 5**  Orbital apex and cavernous sinus lateral view |  |
| **Figure 6**  Cavernous sinus coronal view |  |