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## Bilateral Ophthalmoplegia, a patient with neurobrucellosis: Case report

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Eleven-year-old patient who lives in rural place (ranch), attended the office because of double vision, also he had ptosis in both eyes, and limitation in eye movement. The family claims that the patient is healthy, as an important interrogation, the patient a few weeks ago had fever, joint pain and lack of appetite. He was related with a general doctor who gave him some antibiotics. The family don't remember what kind but the patient continues with more pain and could not walk for a few days. At that time, we did the Ophthalmology revision, the patient had: VA:20/25 medium midriasis in both eyes, lack of eye movements. Rest of exploration in normal range. So we decided to do some blood tests. According to the findings febrile reactions showed: *Brucella* 1:320. *Antibrucella* Huddleson spp 1:2560 Pink bengala (+++) Liver USG with splenomegalia. We interrogated the family and found that the patient drinks unpasteurized milk. We started the treatment with Garamicine 240 mg every 24 hrs for 14 days, Vibramicine 100 mg 1 capsule every 12 hrs for 2 months. *Brucella* is common in Mexico Latin America, Middle East and Africa, but at very different presentations like vasculitis, anterior uveitis, papilitis, and serous retinal detachments. But in this case, it is rare because it affected the nervous central system along with the optic chiasma.

### Biography

Jorge Garduno Vieyra, he studied the High school at Missouri Military Academy, USA. His medical career started at Universidad Automa de Guadalajara wherein he specialized in ophthalmology at Cuba in the hospital "league against blindness, Hospital Ramon Pando Ferrer", the subspeciality in retina at México City in the "Hospital General de Mexico". He made a observership at Moorfields Eye hospital in London, and another one at the Dallas retina center in the USA. He is member of the Mexican Retina Association just to name one. He has been speaker in National and international Meetings, published articles at the Mexican ophthalmology magazine and videos at the eye tube channel. He is the director of the private clinic "Instituto Oftalmologico Privado" that is in Irapuato, Guanajuato Mexico.

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