

Tractography of Persistent Ipsilateral Hemiparesis Following Subdural Hematoma

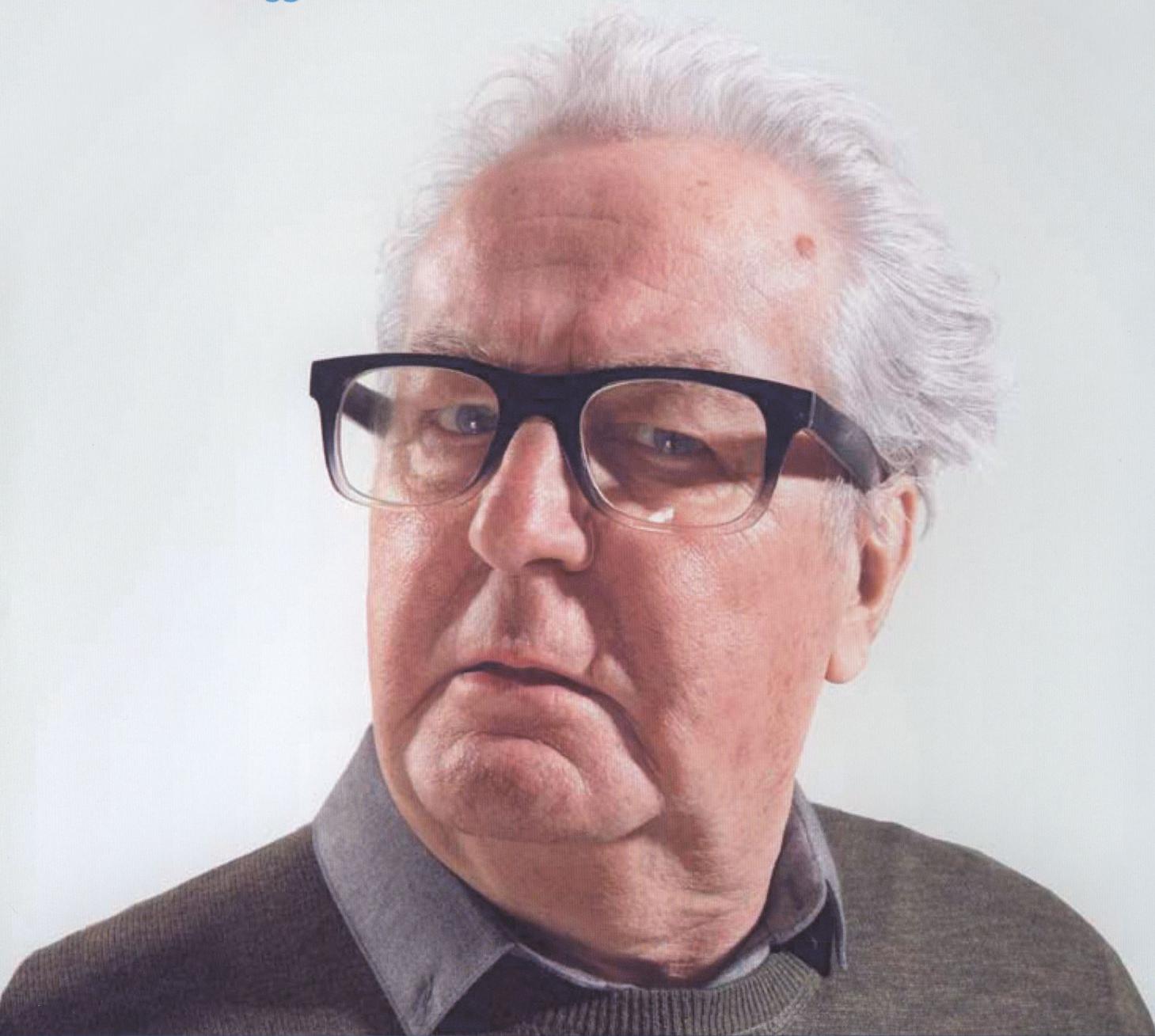
Seong-il Oh, Mi Jung Kim, Kyung-Pil Oh, Hyun Young Kim, Seung Hyun Kim, Hee-Jin Kim

Brief Communication - Can J Neurol Sci. 2013; 40: 601-602

Figure: Brain MRI and fiber tractography. (A) FLAIR images show asymmetric shrinkage of the right hemisphere and ventricular enlargement in the temporal horn (arrow). (B) Mild asymmetric loss of volume of the left cerebral peduncle in the midbrain can be seen (open arrow). (C, D) Fiber tractography of the corticospinal fiber from the lateral view (C: right lateral view; D: left lateral view). The corticospinal fiber in the tractography of the left hemisphere shows severe degeneration (D), while the corticospinal fiber of the right hemisphere is intact (C).

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2014 CNSF Congress in Beautiful Banff Alberta

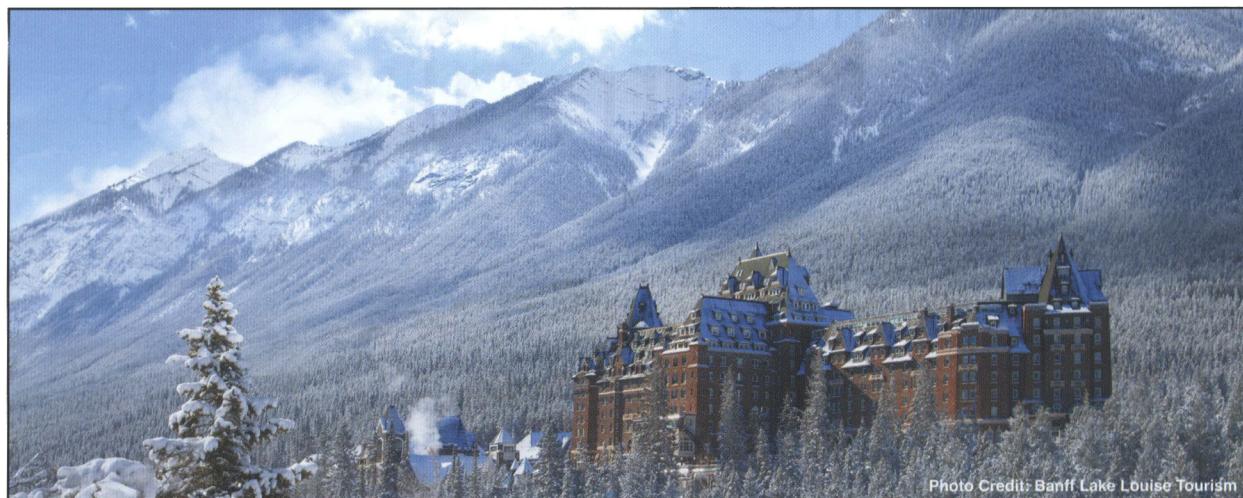


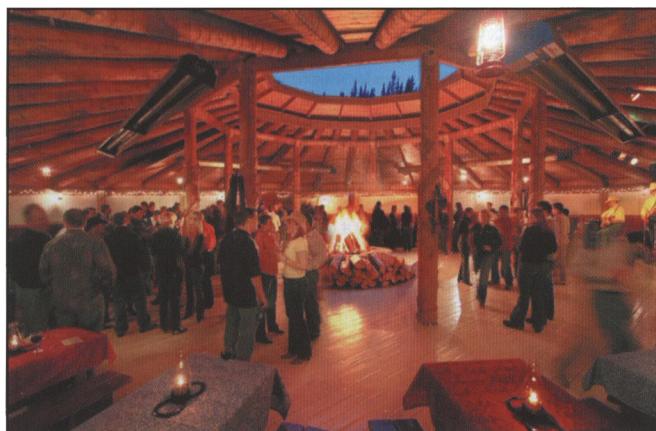
Photo Credit: Banff Lake Louise Tourism

Once again we have secured an outstanding hotel property as our Congress venue and host hotel. We will be at the **Fairmont Banff Springs Hotel – June 3 to June 6, 2014!**

Few hotels in the world rival the majesty, hospitality and grandeur of The Fairmont Banff Springs resort, located in the heart of Banff National Park, a UNESCO World Heritage Site. This hotel was styled after a Scottish Baronial Castle and when it opened in 1888, it marked the birthplace of tourism in the Canadian Rockies.

The Fairmont Banff Springs hotel, a National Historical Site of Canada, provides unparalleled options and unique experiences to guests, from inclusive onsite getaways to days of adventure exploring the Rockies.

For the convenience of our Congress delegates, the CNSF has reserved transportation from the Calgary International Airport directly to Banff, through Brewster Corporate Event and Management. The fee is \$40.50 per person, about the same as a taxi fare from the airport to a downtown Calgary Hotel. Enjoy the ride and Enjoy the scenery.



During your stay in our Rocky Mountains, we invite you to join your colleagues for a truly Western barbecue experience amid the majestic mountain peaks.

Just minutes from Banff at Brewster's Mountainview location we will gather 'round the indoor central bonfire for an evening of entertainment and feasting.

Transportation to and from the venue is provided.

Then, looking forward to 2015! The CNSF 50th Annual Congress!

Hope to see you all at the Fairmont Royal York Hotel in Toronto, June 9 to June 12, 2015.



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Gelastic Cataplexy +

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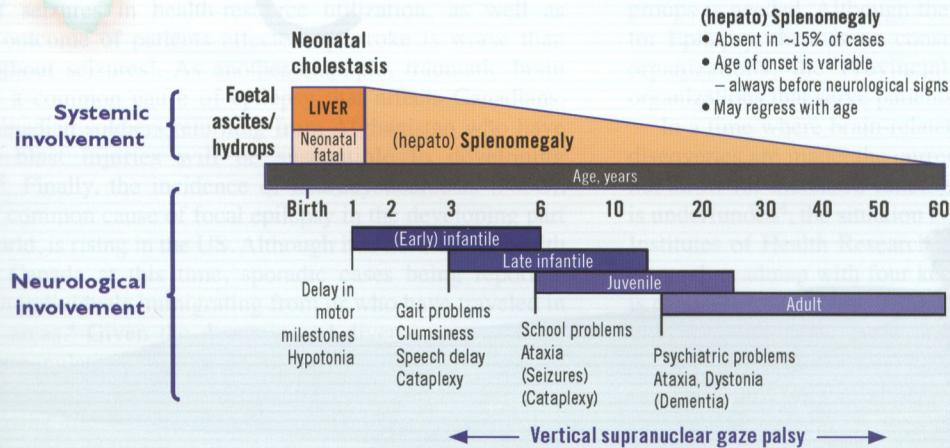
Sometimes, x PLUS y equals something surprising.

Be on the lookout for the "PLUS": progressive neurologic manifestations PLUS visceral or psychiatric symptoms.

When you see the PLUS, think beyond the individual symptoms. You might be facing **Niemann-Pick Disease Type C (NP-C)**.

- NP-C is a rare inborn error of metabolism affecting children and adults
- NP-C is characterized by a broad clinical variability involving neurological, psychiatric, and visceral symptoms
- NP-C is characterized by progressive neurological symptoms and premature death in most patients

Figure: Time course of selected neurovisceral symptoms of Niemann-Pick disease type C



Adapted from Vanier, M, 2010¹

Early diagnosis of Niemann-Pick Disease Type C is crucial.

When you see the following manifestations:

- Neurologic PLUS...
- Visceral PLUS...
- Psychiatric PLUS...

...consider Niemann-Pick Disease Type C and take action.

Refer patients exhibiting signs and symptoms consistent with NP-C to a metabolic genetics specialist.



For more information: www.npc-si.ca

Reference: 1. Vanier MT. Niemann-Pick disease type C. *Orphanet Journal of Rare Diseases* 2010; 5:16.



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