McCubbin, Lisa

20 Border Drive CANNONVALE 4802

0437737447 Phone:

Medicare F 43134529151 03/12/1966 Sex: Birthdate: Number:

Lab Your 2024WR0008407-1 2024WR0008407

Reference: Reference:

Laboratory: Whitsunday Radiology

Dr ANDREW Referred Dr ANDREW SIEGMUND Addressee:

SIEGMUND by:

Name of

Cervical Spine CT test:

25/11/2024 Collected: 22/11/2024 Reported: **Requested** 22/11/2024 10:34:00

Ms Lisa McCubbin

DOB: 3-Dec-1966 20 Border Drive CANNONVALE QLD 4802 Sex: Female Ref: 2024WR0008407-1

Whitsunday Radiology Addressee: Dr ANDREW SIEGMUND Referrer: Dr ANDREW SIEGMUND Requested: 22/11/2024 12:07 PM Collected: 22/11/2024 12:22 PM Reported: 25/11/2024 10:34 AM

Cervical Spine CT

Clinical Data: Left sided radicular pain to shoulder - upper arm, C4-C5

dermatomes.

CT SCAN CERVICAL SPINE

There has been loss of cervical lordotic curvature with smooth kyphosis centred around C5 level. This indicates chronic neck muscle spasm. Cervical vertebrae appear intact.

No aggressive bone destruction or abnormal paraspinal soft tissue mass lesion throughout the scanned cervical area. The atlantoaxial articulation is degenerative but demonstrates satisfactory alignment and no neural compromise at this level.

At C2/3 and C3/4 levels, there is no concerning disc lesion or neural compromise.

At C4/5 level, a broad based disc/osteophyte complex bulge is seen in contact with the anterior theca. There is also uncovertebral degenerative change more prominent on the left. This has resulted in left foraminal stenosis compromising the corresponding exiting left C5 nerve root. The right C5 nerve root remains exiting normally at this stage.

At C5/6 level, uncovertebral degenerative change is seen more hypertrophic on the right. This has resulted in mild bilateral foraminal stenosis but no concerning neural compromise.

At C6/7 level, concerning left foraminal stenosis is seen due to hypertrophic facet joint arthropathy. There is also a focal left lateral disc protrusion. This has resulted in concerning compromising of the corresponding exiting left C7 nerve root explaining the current clinical concern of left upper limb radiculopathy. The right C7 nerve root remains exiting normally. No canal stenosis at this level.

At C7/T1 level, no concerning disc lesion or neural compromise.

A trial of CT guided left C7 nerve root block may be offered initially for diagnostic and therapeutic purposes if clinically warranted.

Dr Hatem Adham

If you are a referrer and wish to discuss this result with the Radiologist please phone 07 3351 0108.

km

Additional Links Radiology Images

Report Author: Hatem Adham Service Provider: Whitsunday Radiology

WRAD