

**Case notes re fractured acromion process (right shoulder) of Bombardier
Edward Robins, Royal Artillery**

Publication/Creation

1865

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FRACTURED
ACROMION PROCESS
(RIGHT SHOULDER)

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Fractured acromion Process.
(Right Shoulder)

Case of
13th Schrd Robins, Royal Artillery

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In Sept-1865, in China, near Shanghai
on Expedition under Lt Kane M. A. -

Mounted force, after Chinese Rebels - then in

of Batt: 14th Brig - riding along when
your horse stumbled & fell & rolled
down a bank - Lt Kane asked if hurt - the
no need of force - felt stiff.

Begin. of Sept. 14th 2nd at Shanghai

- was then detached to look after Expedition into
Homes - no duty - After went to Japan

in Mounted Escort - Minister's Guard -

12 m - did duty but with great

pain - carried sword -

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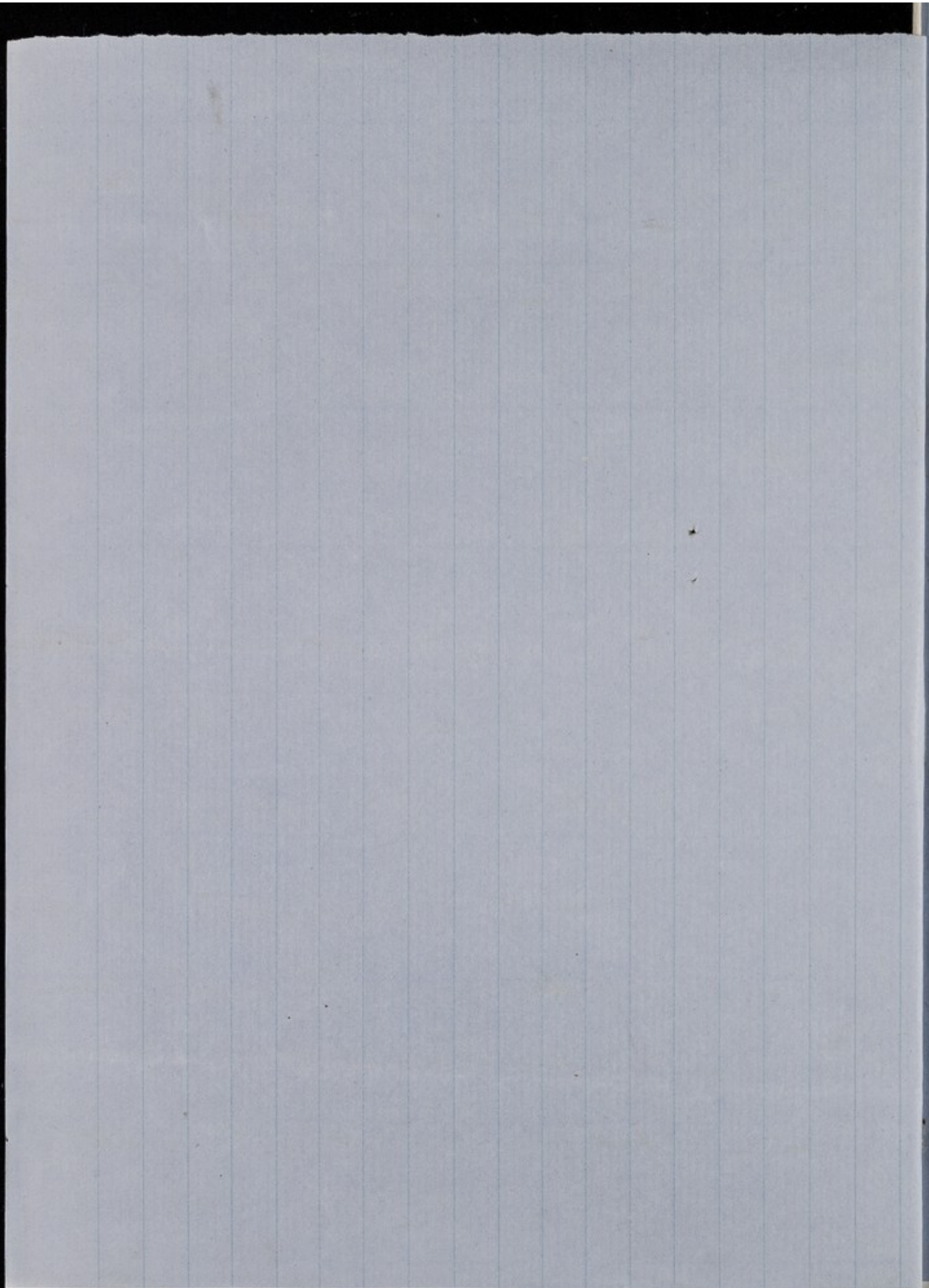
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backwards & forwards the two edges as they alternately
rise & fall with the movement, giving a distinct
perception of the line of fracture.

On pressing the ^{narrow edge of the} finger deeply with some little force
into the furrow - the edges of the fracture can be
separated, so that the finger can be fixed between
the broken portions - & then on pushing the
humerus upwards, ^{& rotating it} a slight portion of the smooth
rounded head of the humerus becomes perceptible
rubbing against the finger.

On abducting the arm from the side a furrow
is formed in the deltoid muscle - the prominent
line bounding the ~~the~~ furrow results from the fibres
proceeding from the ^{two} points of the broken acromion
the furrow from the absence of fibres in the
interspace between the broken portions.

Right shoulder -

Greatest end of clavicle prominent - riding over portion of acromion process.

On following spine of Scapula from behind forward, a part of the Ac^m process is felt - then abrupt narrow edge a furrow then occurs - then another portion of the acromion process. This inner portion when the arm is hanging by the side is below the level of the portion attached to the spine of the scapula & is depressed. By flexing the arm at the elbow & elevating the upper arm the 2 portions are brought on a level & in juxtaposition - By carrying the arm ^{near} upward & outward from the chest it is raised to a higher level, above the scapular portion.

~~By placing~~ The furrow above alluded to commences at the outer aspect of the ^{edge of the} acromion process - passes ^{near} upward & backwards, so as to separate the process into two portions - One portion remains connected with the spine of the Scap - the other is detached & includes the articulating surface of the clavicle.

On placing the finger upon this furrow - the two edges of bone bounding the furrow are plainly felt - & on moving the arm

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Posterior view

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The Deltoid is generally wasted
Coracoid process in situ

Cannot elevate his arm above an angle of
 45° with the chest

Can be passively elevated without joint pain
but has not the power of retaining it in the
position

Biceps very strongly developed

Full power of forearm & hand

Distance from sternum end of clavicle to extremity of shoulder

Sound side	6 inches	2
Injured side	8 inches	2





model: Ed^d Robins R.A.

1st. L. Duch^d Book, 1865, case 606.

Book 73; Vol: 20.

studied Anatomic group. Right shoulder.

W. M. W. P. 1865

the country the furrow are plainly felt. - & in many the area

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not been Photographed.**

