



NIK ALYANI BINTI NIK ABDUL ADEL . <nikalyani@iium.edu.my>

51st MOA ASM 2022: How I Do It Video Segment Submission Results

1 message

51st MOA ASM 2022 Speaker Secretariat <speaker.vip@moaasm.com>

Fri, Jun 3, 2022 at 11:57 PM

To: "nikalyani@iium.edu.my" <nikalyani@iium.edu.my>

Cc: "shimal.j" <shimal.j@medicalconferencepartners.com>

Dear Dr Nik Alyani Binti Nik Abdul Adel,

Warm greetings from the Malaysian Orthopaedic Association Annual Scientific Meeting 2022 Conference Secretariat.

Thank you for your video submissions for the How I Do It Video Segment.

We are pleased to inform you that the results of the video submissions are out.

Your video titled TREATMENT OPTION FOR NEGLECTED DDH has been accepted to be played during our Conference. The conference secretariat will contact you with further information.

Log on to the virtual conference platform between 9th to 11th June 2022, to view your video submission.

Do let us know if you have any questions.

Warm Regards,

Shimal Jaykant

Conference Speaker / VIP Secretariat

51st Malaysian Orthopaedic Association Annual Scientific Meeting 2022

Tel : +6012 5166 494

Email : speaker.vip@moaasm.com



Certificate

OF PRESENTATION

THIS CERTIFICATE IS PROUDLY PRESENTED TO

Dr Nik Alyani Nik Abdul Adel

VIDEO SUBMISSION

TREATMENT OPTION FOR NEGLECTED DDH

**51st Malaysian Orthopaedic Association
Annual Scientific Meeting / Annual General Meeting 2022**

9th to 11th June 2022

Dr Suhail Suresh Abdullah
President
Malaysian Orthopaedic Association
2021-2022

Prof Dr Tunku Kamarul Zaman
Tunku Zainol Abidin
Organising Chairperson
51st Malaysian Orthopaedic Association
Annual Scientific Meeting 2022

Assoc Prof Dr Azura Mansor
Scientific Chairperson
51st Malaysian Orthopaedic Association
Annual Scientific Meeting 2022

Treatment for neglected DDH



Dr Nik Alyani Nik Abdul Adel
Kulliyah of medicine, IIUM



Open reduction + Capsulorrhaphy + Shelf Acetabuloplasty + Femoral shortening

Age at surgery : 10 years old

Left sided neglected DDH



Pre op imaging



Surgical Landmarks



OO HUAWEI nova 3i
DUAL CAMERA



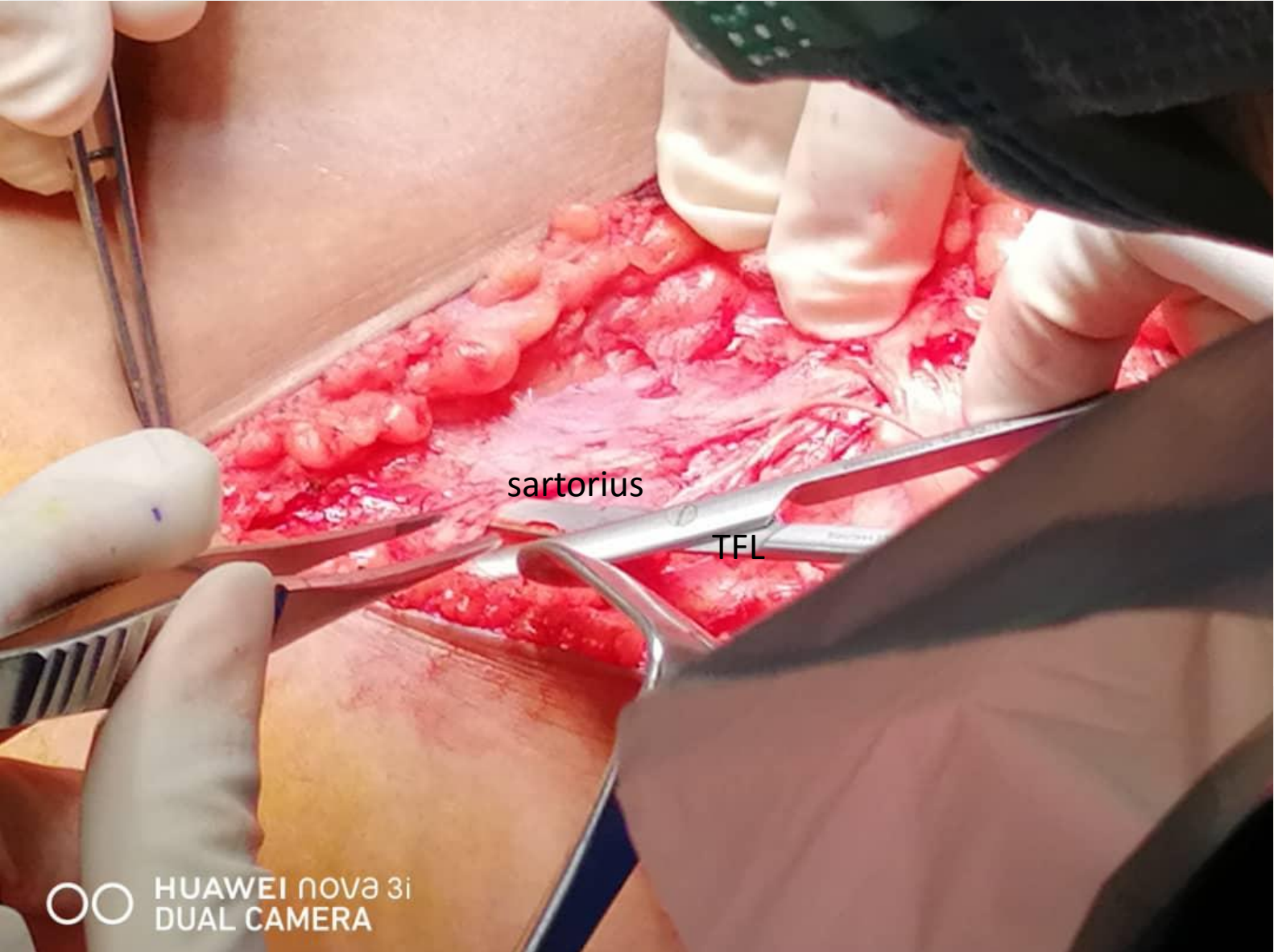
Isolate LFCN



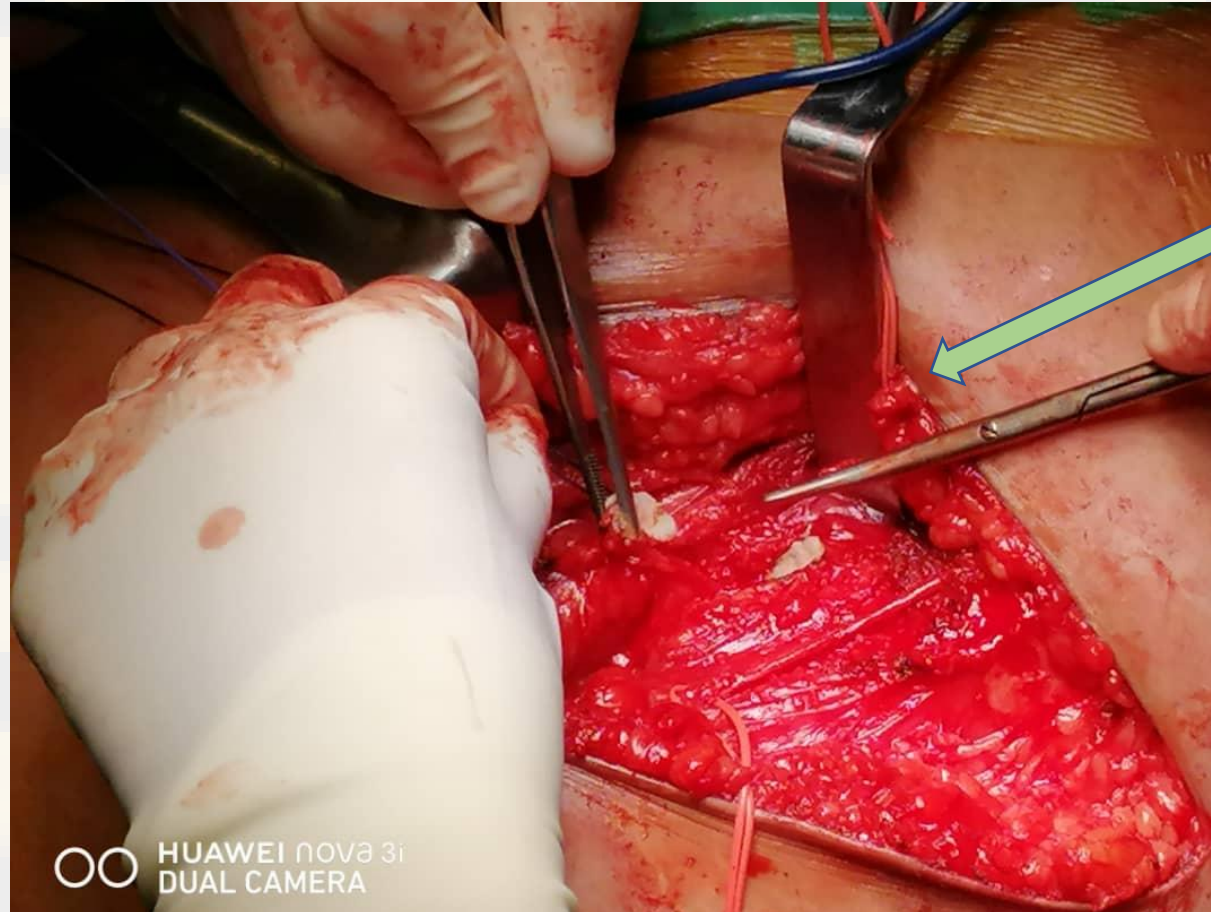
Isolate LFCN



Superficial dissection (TFL / sartorius)



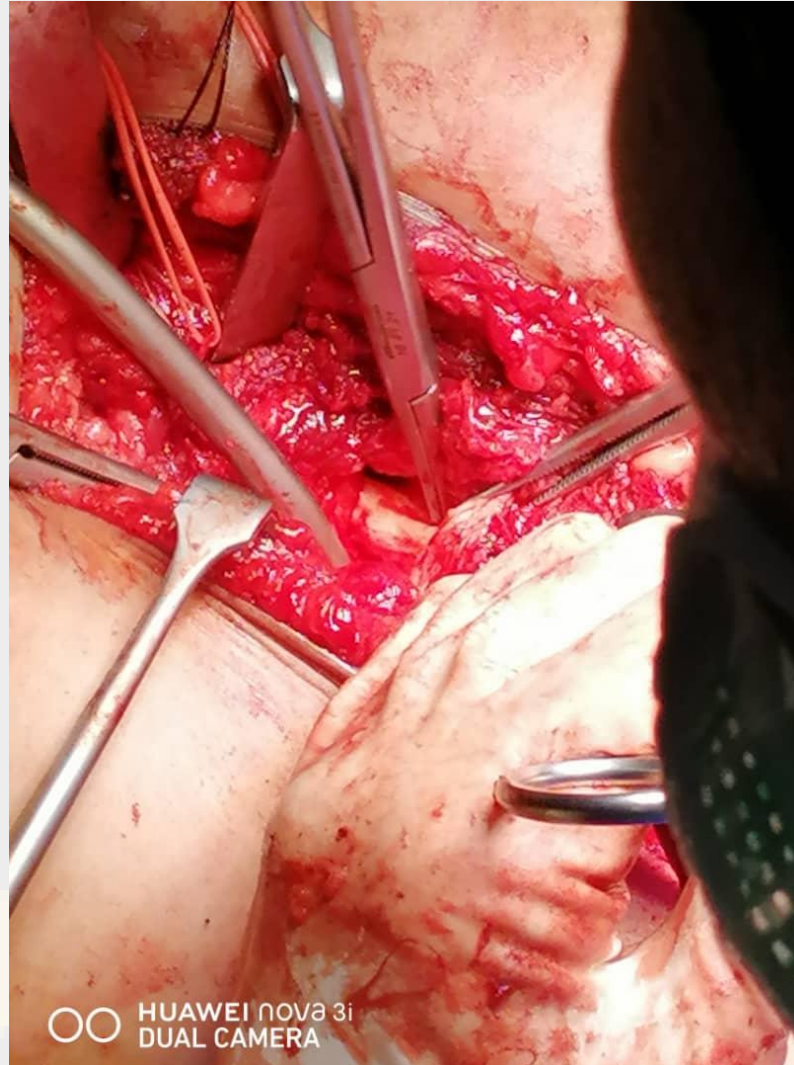
Deep dissection (GM/RF)



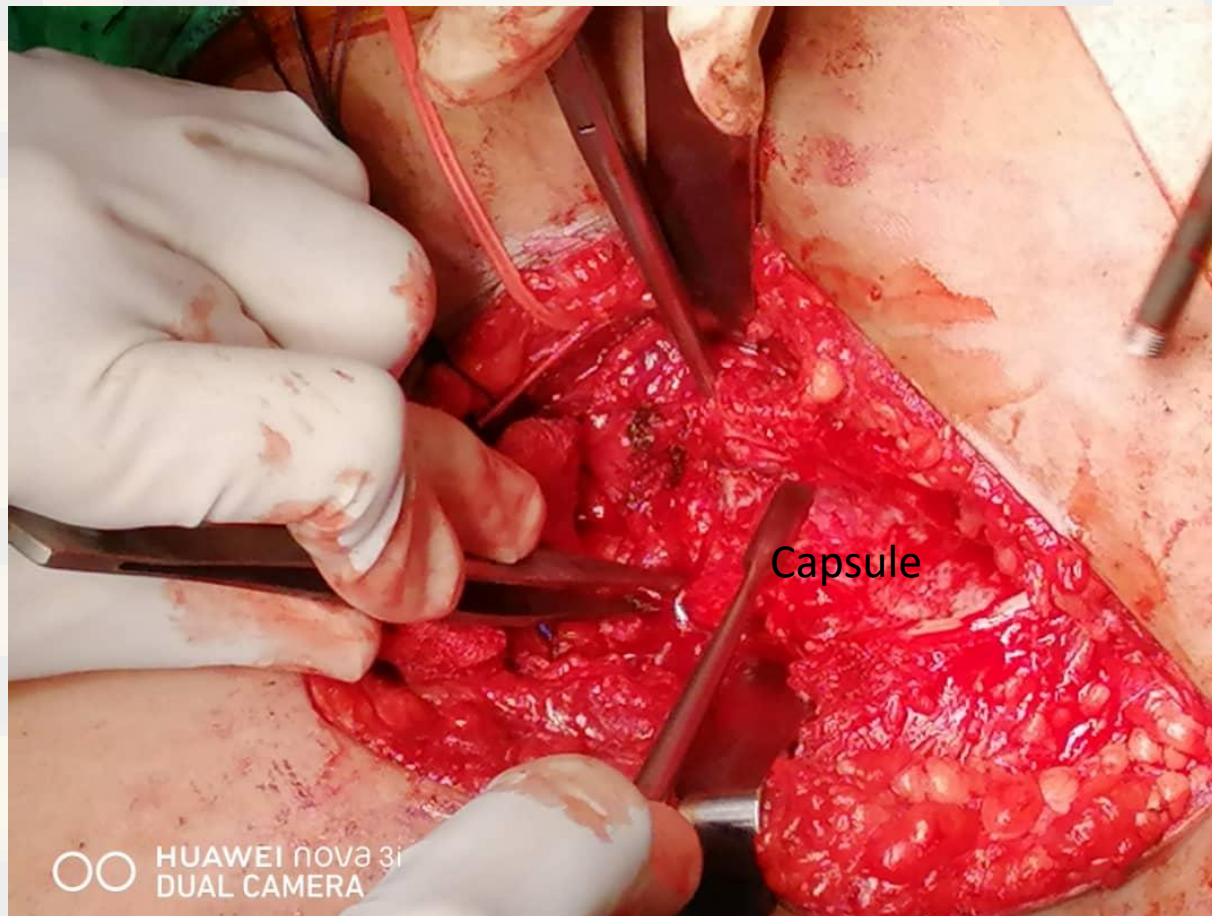
Sartorius : detached from the insertion and tag



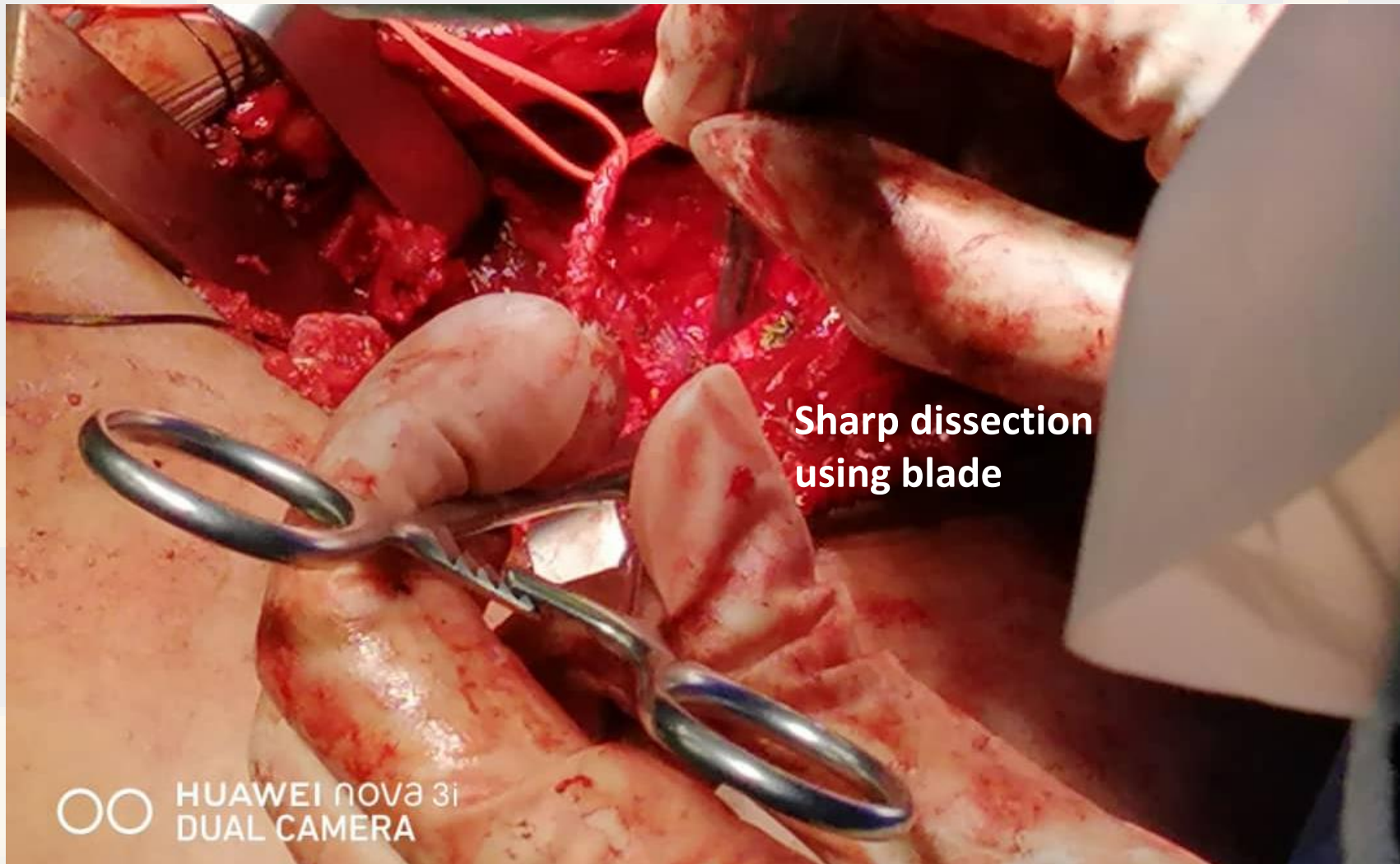
Iliopsoas tendon



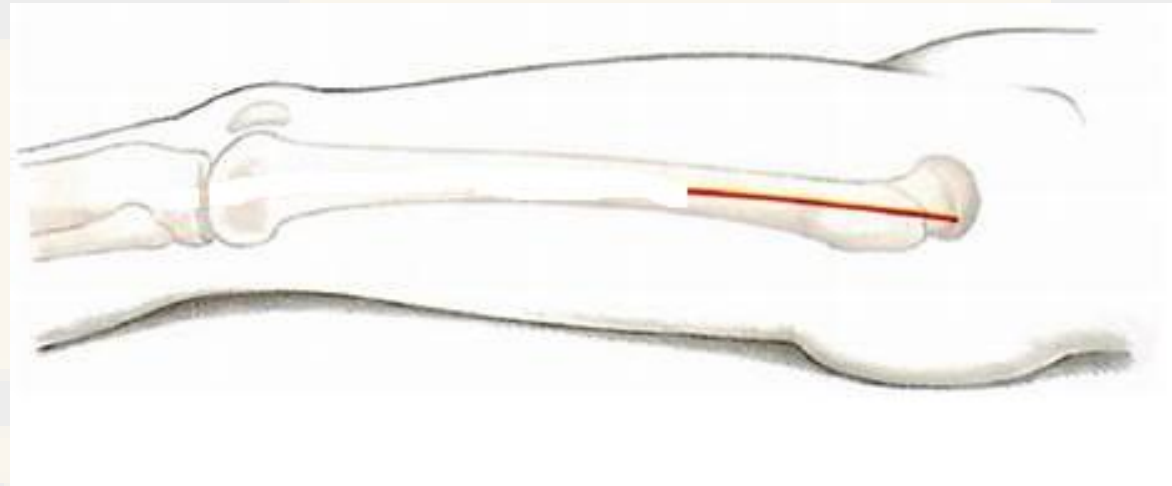
Clearing up the capsule from fibrosis



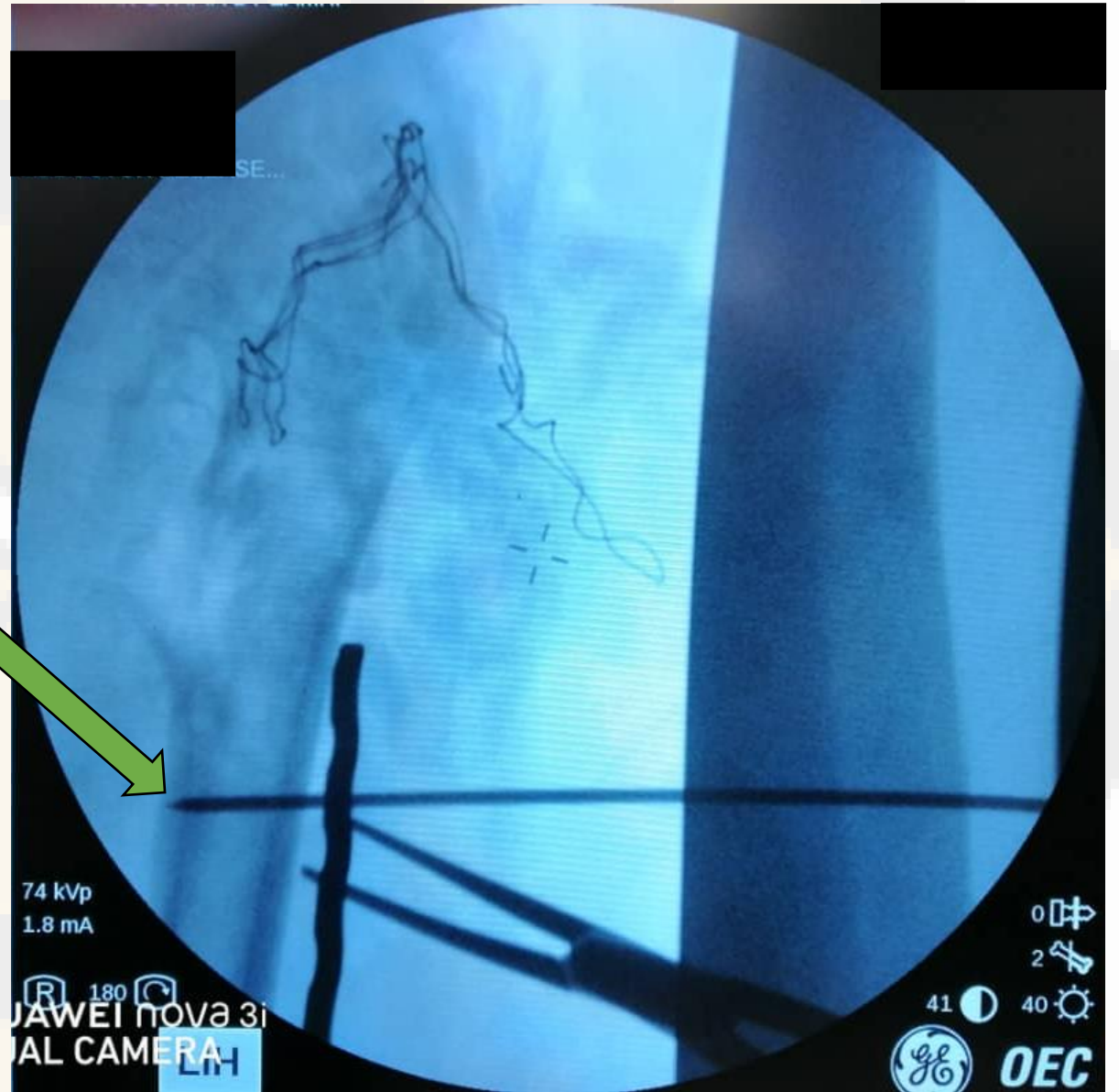
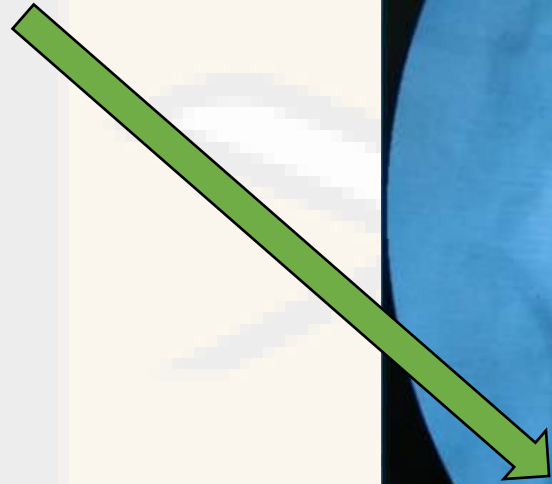
Opening up apophyseal of the ilium



Lateral proximal femoral skin incision

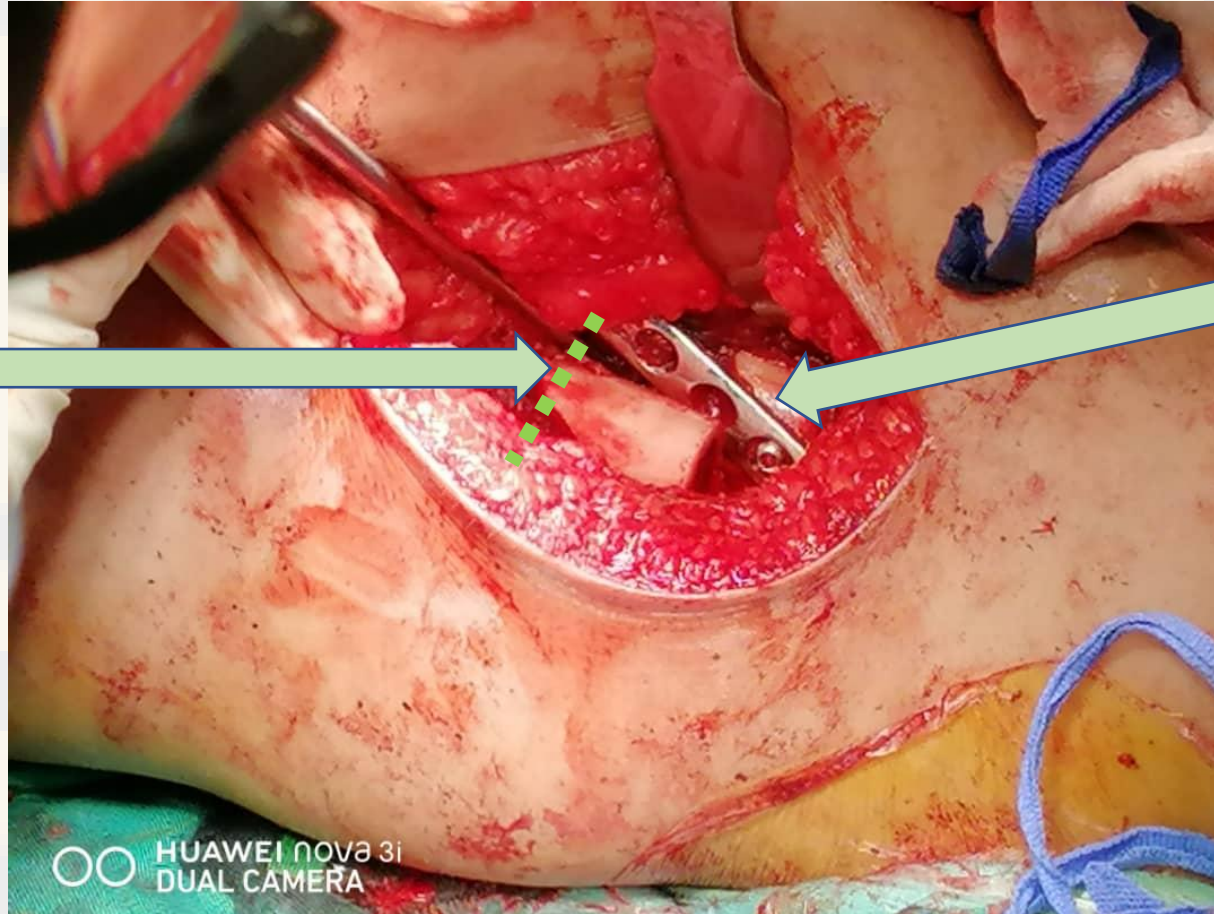


Wire marking
the planned
femoral
osteotomy
site



Femoral osteotomy, overlapped about 2cm to get non-tensioned reduction

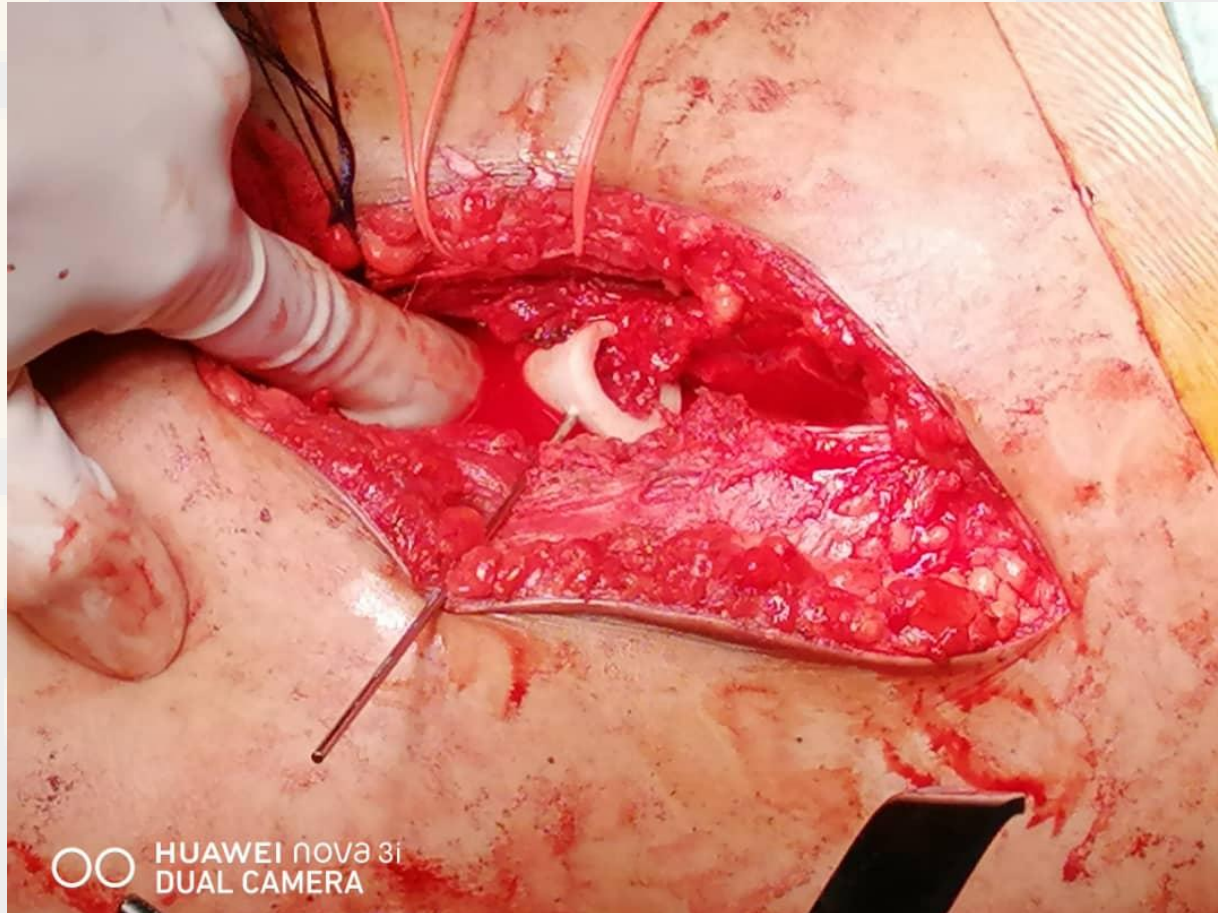
Distal femoral osteotomy site, about 2cm from first osteotomy site



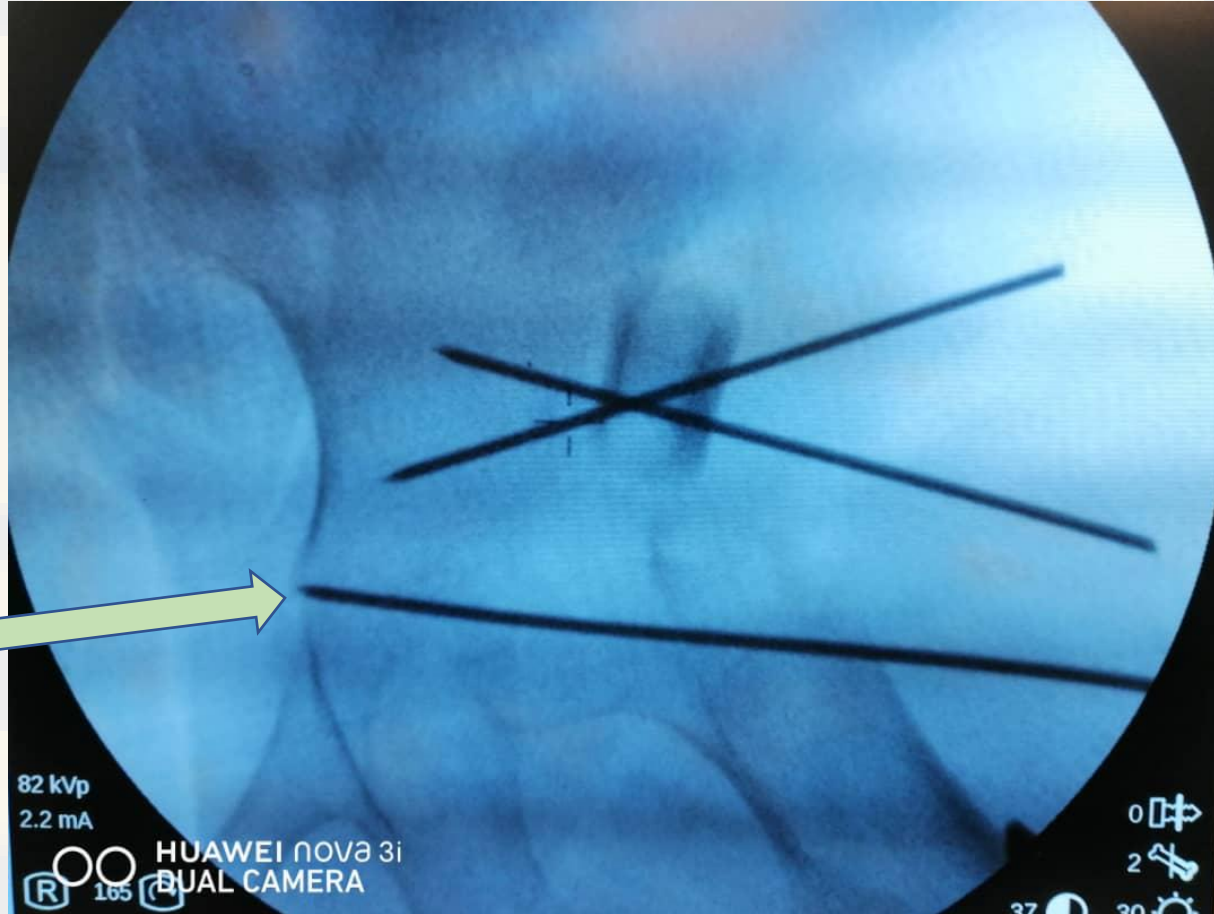
Femoral osteotomy fixed with small DCP plate



Osteotomized femoral segment used to create roof for acetabulum (shelf acetobuloplasty), wired to lateral border of pelvis



Shelf acetabuloplasty using osteotomized femur bone held with cross wires



Wire to hold femoral head reduction





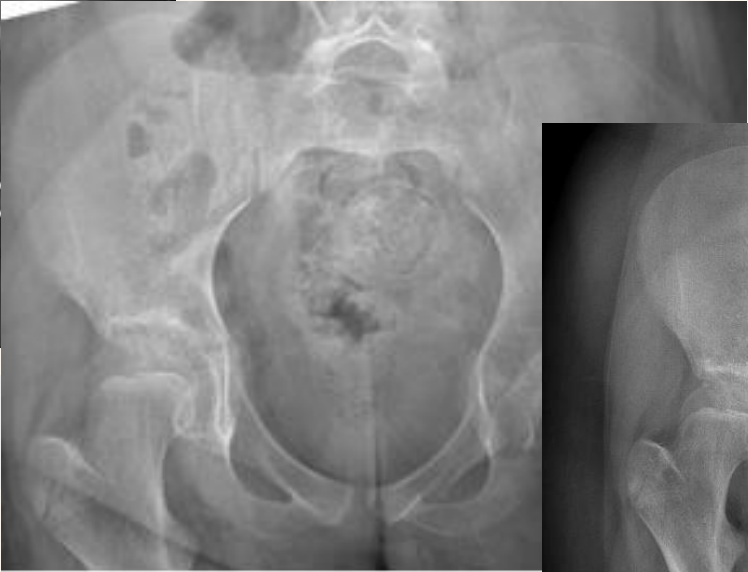
6 weeks post op



6 months post op



12 months post op



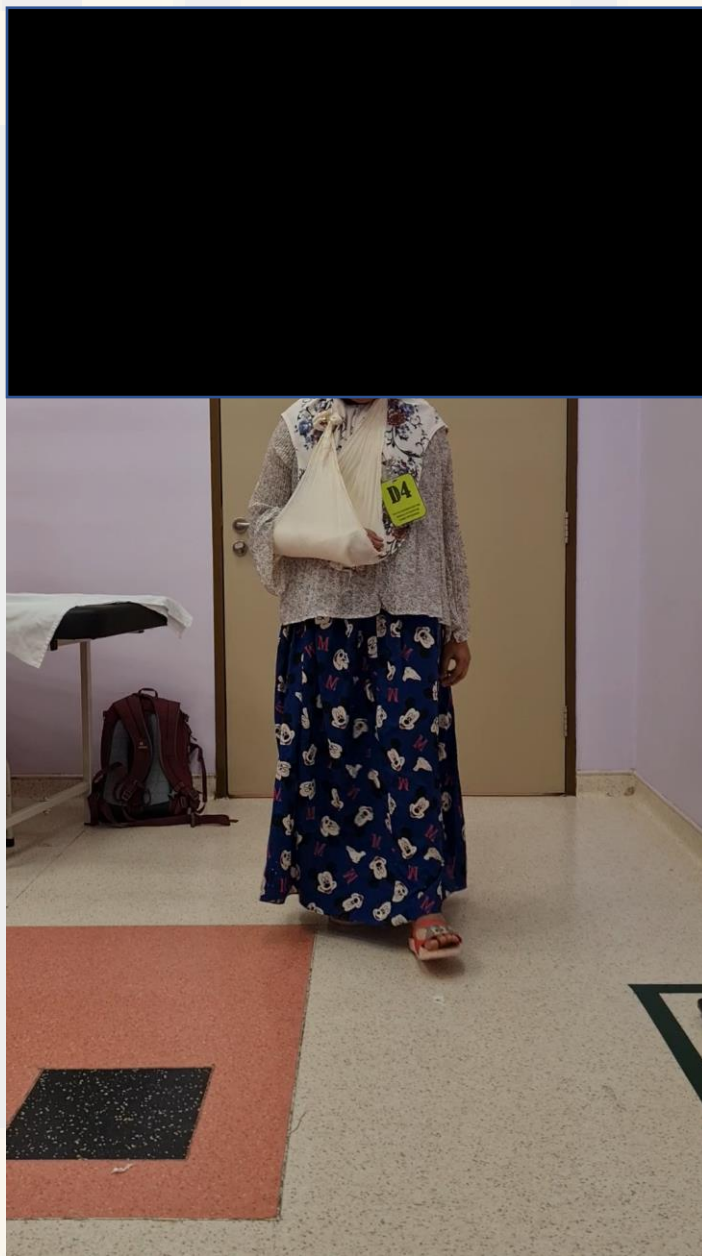
18 months post op



Result – radiograph at 18 months



Result - gait



Courtesy to :

- Assoc Prof Mohd Shukrimi bin Awang,
- Prof Sharaf Ibrahim,
- Asst Prof Dr Ardilla Hanim Abdul Razak

