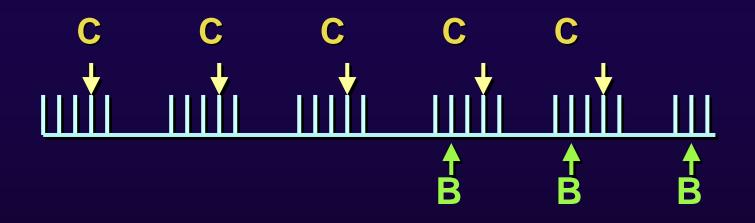
#### CERVIX III A MALAYSIAN EXPERIENCE

#### Fuad Ismail Dept. of Radiotherapy & Oncology HUKM

## **HUKM PROTOCOL**

#### Chemotherapy

- Cisplatinum single agent
- 50 mg absolute dose weekly
- Hydration



• Treatment time = 5.5 weeks

#### **PILOT STUDY**

- Opted for 2 dose schedules
   20.8 40 mg/m²
  - 30 & 40 mg / m<sup>2</sup>
- Radiation as per cervix 1

#### **HUKM PATIENTS**

#### 4 patients in total

SA 39 years
WKL 53
CFS 50
LKM 48

#### **HISTO & STAGING**

• 001	Adeno	2B	L
• 002	Adeno	<b>3B</b>	L
• 003	Squam	2B	Μ
• 004	Squam	<b>3B</b>	L

#### TREATMENT

- All given WP 30 Gy & CS 20 Gy
- Brachy doses 18 28 Gy HDR
- Chemo
  - CDPP 30 mg / m2 (one had 35 mg / m<sup>2</sup>)
  - Given 5 7 doses
- No toxicity related delays

### TOXICITY

- Well tolerated
  - No grade 3 toxicity
  - No use of G-CSF
  - Blood transfusion
    - Probably bleeding tumour rather than chemo

### CONCLUSION

- Mixture of adeno & Squam
- No patients given 40 mg/m2
- Treatment well tolerated
  - No major side-effects
  - Similar to established HUKM protocol
- Await follow-up but could continue trial at 40 mg/m2

#### **NEW UNIVERSITY PROTOCOL**

- Chemo trials
  - Prolonged treatment time
    - Often 9 week
  - Current recommendation
    - 7 weeks

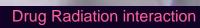
#### Combined HUKM – UM protocol







g Radiation interaction



# THANK YOU