

Early stage (Stage I & II at MDT) NSCLC Treatment Algorithm

In those patients in whom surgery is definitively not approached proceed with radical radiotherapy with OPC appointment within 5 days local clinical oncology clinic

Physiologically robust and a good surgical candidate

(fulfils all of the criteria below)

PS 0-1

Age <80yrs

Normal echocardiogram or mild LV/RV dysfunction or mild valve disease only

ppo-FEV1 >40%

ppo-DLCO >40%

BMI \geq 20

Shuttle walk >400m OR

Stair climbing test >2 flights

Sublobar/lobectomy/bilobectomy planned

Recommendations:

Surgical clinic OPC

OPC appointment within 5 days of MDT

Single point of referral for surgical resection

UHSM Thoracic Surgery

Email: smu-tr.rapidlungurgery@nhs.net

Fax: 0161 292 2919

Physiologically impaired or concerns over surgery (meets any one of the criteria below)

PS \geq 2

Age <80yrs

Abnormal echocardiogram: moderate LV/RV dysfunction or moderate valve disease

ppo-FEV1 \leq 40%

ppo-DLCO \leq 40%

BMI <20

Shuttle walk <400m OR

Stair climbing test <2 flights

Possibility of pneumonectomy required

Recommendations:

Joint high risk surgical and oncology clinic with same day capacity for CPET/DSE/Thoracic anaesthetists

CONSIDER PREHABILITATION SERVICES
AS EARLY AS POSSIBLE

OPC appointment within 5 days of MDT