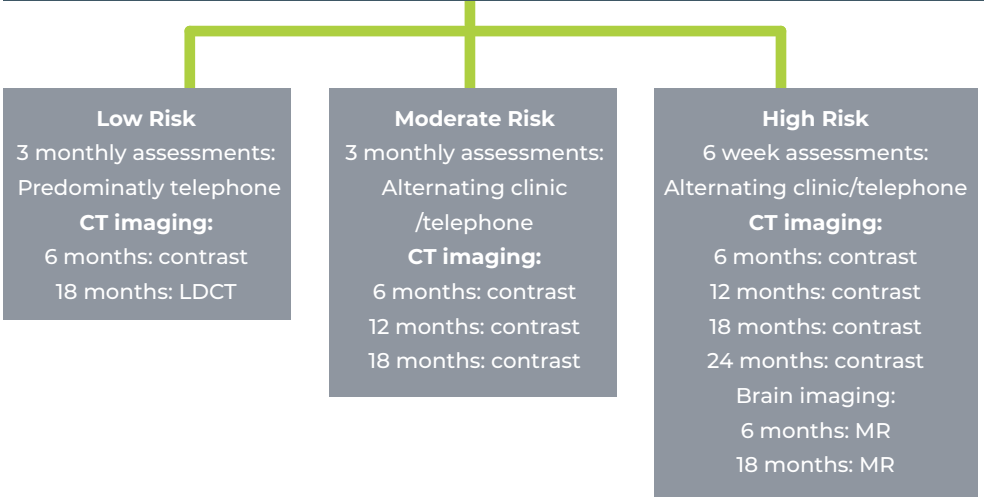


Greater Manchester Risk Stratified Follow-up after Lung Cancer Surgery Pathway

4-6 week post surgery review
 Holistic needs assessment. Risk stratification (LNC-PATH)
MR brain for high risk patients without pre-operative brain imaging



Low Risk (first 24 months following surgical resection)

	3	6	9	12	15	18	21	24
Telephone FU	Yellow		Yellow	Yellow	Yellow		Yellow	Yellow
Clinic FU		Green		Green		Green		
CT Chest		Blue Contrast				Purple LDCT		

Moderate Risk (first 24 months following surgical resection)

	3	6	9	12	15	18	21	24
Telephone FU	Yellow		Yellow		Yellow		Yellow	Yellow
Clinic FU		Green		Green		Green		
CT Chest		Blue Contrast		Blue Contrast		Blue Contrast		

High Risk (first 24 months following surgical resection)

	3	4.5	6	7.5	9	10.5	12	13.5	15	16.5	18	19.5	21	22.5	24
Telephone FU		Yellow		Yellow		Yellow		Yellow		Yellow		Yellow		Yellow	
Clinic FU		Green		Green		Green		Green		Green		Green		Green	
CT Chest			Blue Contrast				Blue Contrast				Blue Contrast				Blue Contrast
MR brain			Red								Red				

Following completion of 24 months of risk stratified follow-up all patients revert to a programme of annual LDCT & clinic assessment with a 6 month telephone assessment (plus annual autofluorescence for those patients with resected squamous cell carcinoma)

All patients (months 24-60)

	30	36	42	48	54	60
Telephone FU		Yellow		Yellow		Yellow
Clinic FU		Green		Green		Green
CT Chest		Purple LDCT		Purple LDCT		Purple LDCT

The LNC-PATH Risk Stratification Score

Variable	Score
Lymphovascular invasion (LN-PATH) No Yes	0 0.5
N stage (LN-PATH) pNx pN0 pN1 pN2	0 0 1 1
Adjuvant chemotherapy (LNC-PATH) No Yes	0 1
Performance Status (LN-PATH) 0 1 2/3	0 0 1
Age (years) (LN-PATH) <75 ≥75	0 1
T stage (LN-PATH) pT1 pT2 pT3 pT4	0 1 2 2
Histology sub-type (LN-PATH) Adeno – lepidic Adeno – papillary/micropapillary Adenocarcinoma – Acinar Adeno - unknown Squamous Cell Carcinoma NSCLC – other Adenocarcinoma - Solid Large cell NSCLC	0 0.5 0.5 0.5 1 1.5 1.5 2.5

Low risk = ≤ 3
 Moderate risk = 3.5-4.5
 High risk ≥ 5