


Asbestos Relief Trust - Specialist Occupational Medical Panel Evaluation

ID Number												Height															
Name												Weight															
Gender	Female / Male											Age															
ILO Radiological Report																											
1 Date of CXR			FILM QUALITY						Overexposed <input type="checkbox"/>		Cut-off lungs <input type="checkbox"/>																
Day	Month	Year	1 2 3 U/R			Underexposed <input type="checkbox"/>		Unsharp <input type="checkbox"/>																			
		200				Underinspired <input type="checkbox"/>		Artefacts <input type="checkbox"/>																			
			(If not Grade 1, mark all boxes that apply)			Poor contrast <input type="checkbox"/>		Rotation <input type="checkbox"/>																			
			Other (please specify)																								
2a ANY PARENCHYMAL ABNORMALITIES CONSISTENT WITH PNEUMOCONIOSIS?																											
										YES	Do 2b & 2c	NO	Go to 3a														
2b SMALL OPACITIES																											
a. SHAPE/ SIZE				b. ZONES				c. PROFUSION																			
Primary		Secondary		Upper		Middle		Lower		0/- 0/0 0/1																	
p	s	p	s							1/0	1/1	1/2															
q	t	q	t							2/1	2/2	2/3															
r	u	r	u							3/2	3/3	3/+															
2c LARGE OPACITIES																											
SIZE																											
O A B C																											
Go to 3a																											
A= >10mm but <50mm																											
B= Sum of diameters >50mm but <RUL area																											
C= Combined area >RUL area																											
3a ANY PLEURAL ABNORMALITIES CONSISTENT WITH PNEUMOCONIOSIS?																											
										YES	Do 3b, 3c & 3d	NO	Go to 4a														
3b PLEURAL PLAQUES (mark site, calcification, extent and width)																											
Chest wall																											
Uncalcified				Calcification				Extent (chest wall; combined for in profile and face on)			Width (in profile only) (3mm minimum width required)																
In profile		Face on		In profile		Face on		1 2 3		1 2 3		a b c															
R	L	R	L	R	L	R	L	1	2	3	1	2	3														
R	L	R	L	R	L	R	L	a	b	c	a	b	c														
R	L	R	L	R	L	R	L																				
R	L	R	L	R	L	R	L																				
Diaphragm																											
Other site/s																											
1= Up to 1/4 of lateral chest wall																											
2= 1/4 to 1/2 of lateral chest wall																											
3= > 1/2 of lateral chest wall																											
a= 3 to 5 mm																											
b= 5 to 10 mm																											
c= > 10 mm																											
For Diaphragm or Other, no extent nor width needed																											
3c COSTOPHENIC ANGLE OBLITERATION																											
										Right	Left	Go to 3d	No	Go to 4a													
3d DIFFUSE PLEURAL THICKENING (mark site, calcification, extent and width)																											
Chest wall																											
Uncalcified				Calcification				Extent (chest wall; combined for in profile and face on)			Width (in profile only) (3mm minimum width required)																
In profile		Face on		In profile		Face on		1 2 3		1 2 3		a b c															
R	L	R	L	R	L	R	L	1	2	3	1	2	3														
R	L	R	L	R	L	R	L	a	b	c	a	b	c														
R	L	R	L	R	L	R	L																				
R	L	R	L	R	L	R	L																				
4a ANY OTHER ABNORMALITIES?																											
										YES	Do 4b & 4c	NO	Go to the end														
4b OTHER SYMBOLS (OBLIGATORY)																											
aa	at	ax	bu	ca	cg	cn	co	cp	cv	di	ef	em	es	fr	hi	ho	id	ih	kl	me	pa	pb	pi	px	ra	rp	tb
OD If other diseases or significant abnormalities, do 4c below																											
4c OTHER COMMENTS																											
Hyperinflation																											
Submitting doctor																											
A Grobler, SC Wiid, CJ Swanepoel AWJ Vorster, H Scheepers, L Ellis																											
D Calitz M Jina FJ Mattelaer JH Raath LS Shongwe Other:																											



1 = Good
 2 = Acceptable, few technical defects
 3 = Defective but still classifiable
 U/R = Unacceptable, unreadable

Form updated 24.03.2006

ca = cancer of lung or pleura; rd = indistinct diaphragm; ih = indistinct heart border; hi = enlargement of hilar/medastinal nodes;
 cg = calcified granuloma; pb = parenchymal bands; ef = effusion
 ARD 1 = CXR evidence of ARD + mild/moderate LFT impairment; ARD 2 = ARD + severe LFT impairment
 ARD 3 (Lung Cancer) and ARD 4 (Mesothelioma) are diagnosed independent of lung function

Employment duration in asbestos mining										Environmental exposure		Yes / No	
Date first exposed to asbestos mining										Smoker		Yes / No	
Highest risk job/s										PTB		Yes / No	
Spirogram Report													
Quality				Acceptability criteria				Reproducibility criteria				Date of Spirogram	
1 2 3 U/R				Non crisp start <input type="checkbox"/>				< 3 acceptable curves <input type="checkbox"/>				Day	
				Poor PEF peaking <input type="checkbox"/>				FVC tolerance >150ml <input type="checkbox"/>				Month	
				F/V curve not smooth <input type="checkbox"/>				FEV ₁ tolerance >150ml <input type="checkbox"/>				Year	
				Early end; No plateau; <6s <input type="checkbox"/>				Other (please specify):				200	
				Other (please specify):									
Results													
FVC		Normal		Mild		Moderate		Severe		Failure			
		>80%		79 - 65%		64 - 52%		<52%					
FEV₁		>80%		79 - 65%		64 - 52%		<52%					
FEV₁/FVC%		>75%		75 - 65%		64 - 55%		<55%					
Interpretation													
Normal Restriction Obstruction Mixed													
Impairment													
0%		10 - 40%				>40%		Failure					
Repeats													
Re-do CXR		Re-do LFTs		at ART expense		at Dr's expense							
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
										2006	2007	2008	
Further investigations or Comments													
2nd panel opinion - state reason. Hold "outcome"													
Outcomes:													
										Still investigating			
No ARD		Pneumoconiosis - Not ART compensable		None yet		ARD 1		ARD 2		ARD 3 - Lung cancer		ARD 4 - Mesothelioma	
Examiners													
Prof H Goodman			Dr G Pillay			Prof R Ehrlich			Dr S Manjra			Dr JM teWNaude	
Dr H Movsowitz				Dr S Adams				Prof M Jeebhay			Dr V Reddy		
Signature													
Date													