

Aktueller Stand der Referenzfilme der CT-Klassifikation

(ICOERD: International Classification of Occupational and Environmental Respiratory Diseases)

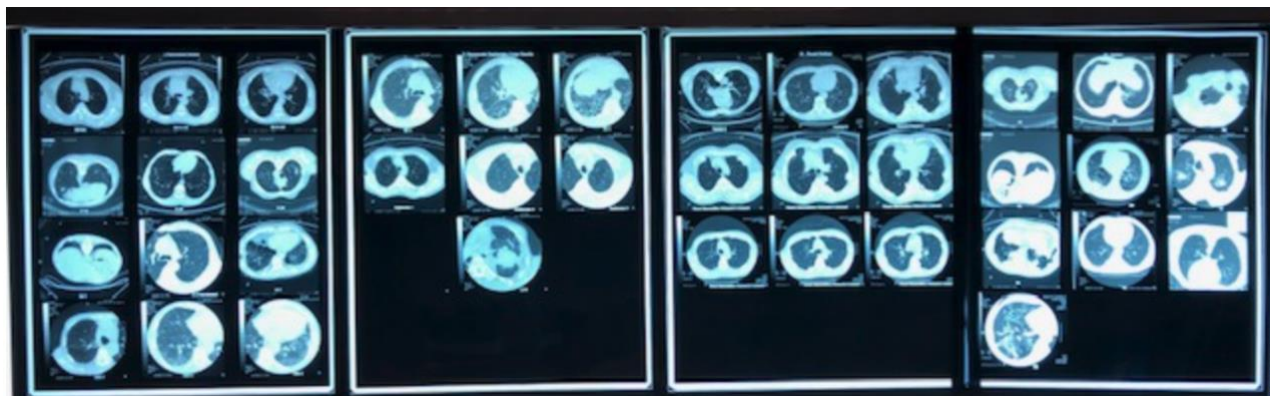
4 Hardcopies mit Liste und Einordnung:

I. Parenchym

II. Honeycombing, Emphysem, Symbols

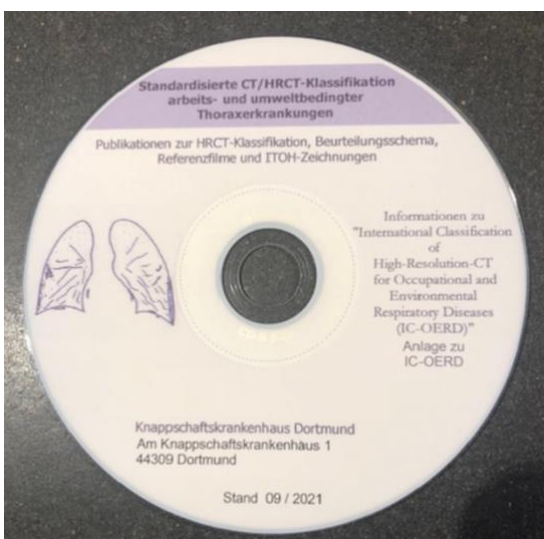
III. Pleural Findings

IV. Additional findings, Symbols



I. Parenchyma:			II. Honeycombing, Emphysem, Symbols:			III. Pleural findings:			IV: Additional findings, Symbols		
Film	Main Feature	Additional Finding	Film	Main Feature	Additional Finding	Film	Main Feature	Additional Finding	Film	Main Feature	Additional Finding
1 R 0 / Ir 0	No rounded or irregular opacities	None	1 HC Gr 1	Honeycombing Grade 1 = mild < up to 10 mm in the subpleural region	Intralobular, dot-like opacities, mild subpleural emphysema	1	Hyaline Plaque, parietal type	Extent 1, right side, Width "x", < 5 mm	1	AX	Coalescence of silicotic nodules
2 R 0 / Ir 0	No rounded or irregular opacities	None	2 HC Gr 2	Honeycombing Grade 2 = moderate >= 10 up to 30 mm in the subpleural region	Intralobular, dot-like opacities, focal distribution of Ground Glass Opacity (GGO), pleural thickening due to fibrosis	2	Hyaline Plaque, parietal and visceral type	Extent 1, right and left side, Width "x", < 5 mm	2	BE	Bronchiectasis
3 R 0 / Ir 0	No rounded or irregular opacities	None	3 HC Gr 3	Honeycombing Grade 3 = severe > 30 mm up to whole area	Focal distribution of Ground Glass Opacity (GGO), pleural thickening due to fibrosis	3	Hyaline Plaque, parietal and visceral type	Extent 2, right side, Width "x", < 5 mm	3	BU	Bulla
4 R Gr 1 Q	Rounded, well defined opacities, mainly Q-Grade 1	Pseudopapules = pleural based silicotic nodules, mild mosaic perfusion	4 EM Gr 1	Subpleural and centrilobular emphysema Grade 1 = mild < up to 15 % of the area	some intra- and interlobular opacities	4-6	Pleural abnormalities, Extent	Extent 3, left side, Width "x", < 5 mm	4	CA	Large Opacity, size A, Rule out carcinoma or metastasis!
5 R Gr 2 P	Rounded, well defined opacities, mainly P-Grade 2	Bronchiectasis left, artefacts left	5 EM Gr 2	Paribulbar and subpleural emphysema Grade 2 = moderate > 15 % of the area	pleural thickening due to mild fibrosis	5-9	Pleural abnormalities, Extent	Extent 4, R 20 x + p 1, L 30 x + p 1	5	MP	Mosaic Perfusion
6 R Gr 2 Q	Rounded, well defined opacities, mainly Q-Grade 2	Large opacity due to silicosis, AX, calcified nodules, "Pseudopapules"	6 EM Gr 3	Paribulbar and subpleural emphysema Grade 3 = severe > 30 % of the area	some intra- and interlobular opacities	10		Extent 5, R 20 x + p 1, L 30 x + p 1	6	TB	Tuberculosis
7 Ir Gr 1	Intra- and interlobular opacities, Grade 1	Pleural thickening, visceral type, SC	7			11		Extent 6, R 20 x + p 1, L 30 x + p 1	7	RA	Rounded Atelectasis
8 Intralobular Gr 2	Intralobular opacities, Grade 2	Mainly intralobular, minimal interlobular opacities, localized honeycombing, mild subpleural emphysema	8	Large Opacity - B	Diameter of one or sum of more opacities larger than "A", less than 1/3 of the area (2 quadrants of the right side of the CT-slice at the centre)	12	Order of Reference-Film (sketch on CD fact H, Itoh):	Extent 7, R 20 x + p 1, L 30 x + p 1	8	PB	Paraneural Band
9 Ir Gr 2	Intra- and interlobular opacities, Grade 2	Pleural fibrosis (vascular type), very extensive, (no hyaline complicata), MP	9			1	1 - Hyaline Plaque, parietal type	Extent 8, R 20 x + p 1, L 30 x + p 1	9	FP	For Pad
10 GGO Gr 1	Ground Glass Opacity Grade 1, focal distribution	Thickening of pleura and interlobular fissure	10			2	2 - Hyaline Plaque, parietal and visceral type	Extent 9, R 20 x + p 1, L 30 x + p 1	10	TD	Tree in Bud
11 GGO Gr 2	GGO Grade 2, patchy distribution	Honeycombing (HC) Grade 2 posteriorly, PB, centrilobular opacities, pleural thickening	11			3	3 - Hyaline Plaque, parietal and visceral type	Extent 10, R 20 x + p 1, L 30 x + p 1	11		
12 GGO Gr 3	GGO Grade 3, wide spread distribution	HC Grade 2, pleural thickening due to fibrosis	12			4	4 - Extent	Extent 11, R 20 x + p 1, L 30 x + p 1	12		

Ergänzend zu ICOERD:



- Coding CT-Classification (Original).pdf
- HRCT-Kodierung-Kurzfassung+Literatur-09.2021.pdf
- HRCT-LowDose-Qualitätssicherung-10.2021.pdf
- ICOERD Erläuterung für CD-Hg-HP-24.05.2020.pdf
- ICOERD-Training-Workshop.pdf
- List and Order of Reference-Films.pdf
- Referenz-Filme und Itoh-Zeichnungen (Original).pdf
- Vorwort-ICOERD-Referenzfilme 4. Auflage-20

Hardcopy-Serien sind noch vorhanden. [Kontakt AG DRauE (dr.k.g.hering@me.com)]