

*Role of Radiofrequency And Microwave  
Ablation In Treatment Of Lung Neoplasms*

*Essay*

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Degree*

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### **List of abbreviations**

AP	Antro-posterior.
°C	Celsius.
cm	Centimeters.
CT	Computed tomography.
DWI	Diffusion weighted imaging.
EM waves	Electromagnetic waves.
FDG	Fluorodeoxyglucose.
GHz	Gigahertz.
HSP	Heat shock protein.
HU	Hounsfield units.
Hz	Hertz.
KHz	Kilohertz.
LUL	Left upper lobe.
MHz	Megahertz.
ml	Milliliter.
mm	Millimeters.
MRI	Magnetic resonance imaging.
MW	Microwave.
MWA	Microwave ablation.
NSCLC	Non small cell lung carcinoma.
P	Probability.
PAI	Percutaneous alcohol instillation.
PEI	Percutaneous ethanol instillation.
PET-CT	Positron emission tomography - computed tomography.
RF	Radiofrequency.
RFA	Radiofrequency ablation.
SCLC	Small cell lung carcinoma.
SUV	Standardized uptake value.
US	Ultrasound.
Vs.	Versus.
W	Watt.
Ω	Omega.

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INTRODUCTION

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AIM OF THE WORK

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