

Role of Magnetic Resonance Imaging in Diagnosis and Staging of Uterine Cervical Carcinoma

Thesis

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By

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List of Abbreviations

Abbr. Full-term

ADC : Apparent diffusion coefficient

AJCC : American Joint Committee on Cancer

CIN : cervical intraepithelial neoplasia (CIN)

CIS : Carcinoma in situ (CIS)

DCE : Dynamic contrast-enhanced

DWI : Diffusion weighted image

EPI : Echo-planar imaging

FA : Flip angle

FIGO: International Federation of Gynecology and Obstetrics

FOV : Field of view

G: Inter slice gap

Gd-DTPA: Gadolinium diethylenetriamine pantaaceticacid

HPV: Human papilloma virus infection

ICO : Internal cervical os

IO : Internal os

LLETZ : Large loop excision of transitional zone

LN : Lymph nodes

MRI : Magnetic resonance imaging

MRS : MR Spectroscopy

NPV : Negative predictive value

NSA : Number of signal acquisitions

PPV : Positive predictive value

PRESS: Point resolved spectroscopy

SCJ : Squamo-columnar junction

SL : Slice thickness

SNR : Signal to noise ratio

T1-W: T1-weighted

T2-FS : T2-fat-suppressed

T2-W: T2-weighted

TE: Echo time

TR : Repetition time

TZ: Transition zone

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