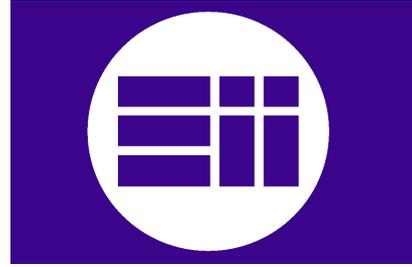




Universidad de Valladolid



PROCESAMIENTO DE IMÁGENES DE RM DEL CEREBRO PARA VALORACIÓN DEL VOLUMEN DE LCR

Autor: David Sierra Rodríguez
Valladolid, Julio de 2019

ANEXOS

Tutor:
Eusebio de la Fuente López

Departamento de Ingeniería
de Sistemas y Automática

Cotutor:
Carlos Alberto Rodríguez Árias

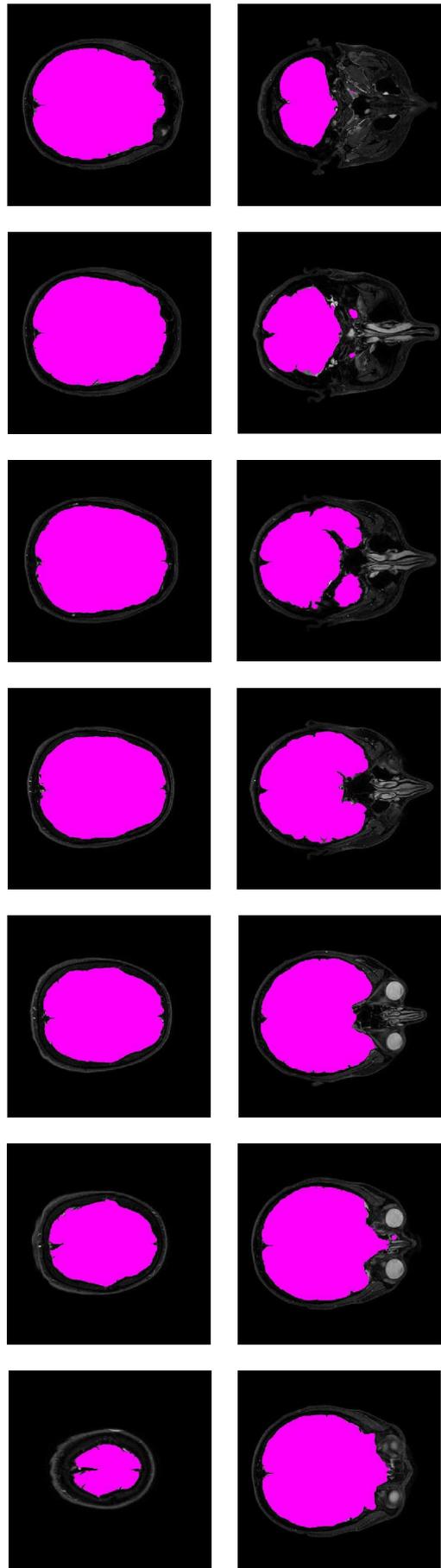
Departamento de Cirugía, Oftalmología,
Otorrinolaringología y
Fisioterapia

ÍNDICE ANEXOS

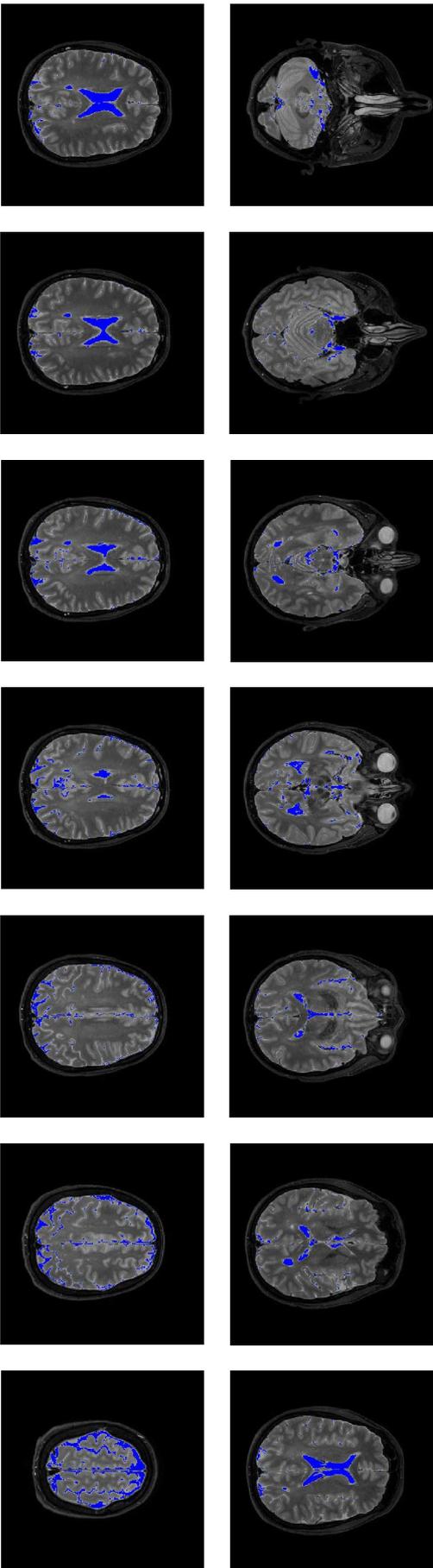
1.	RESULTADOS EJECUCIÓN PACIENTE 1	5
2.	RESULTADOS EJECUCIÓN PACIENTE 2	9

1.RESULTADOS DE EJECUCIÓN PACIENTE 1

MORFOLOGÍA DEL VOLUMEN CRANIAL:

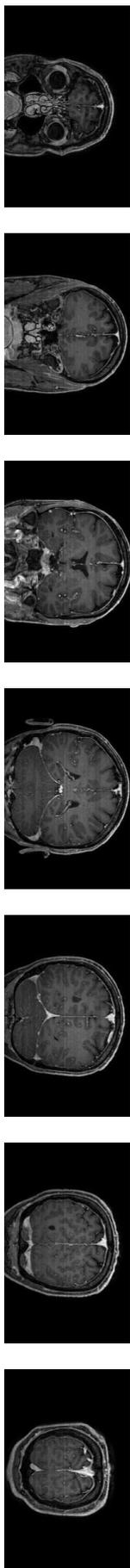


MORFOLOGÍA DEL VOLUMEN DEL CR:

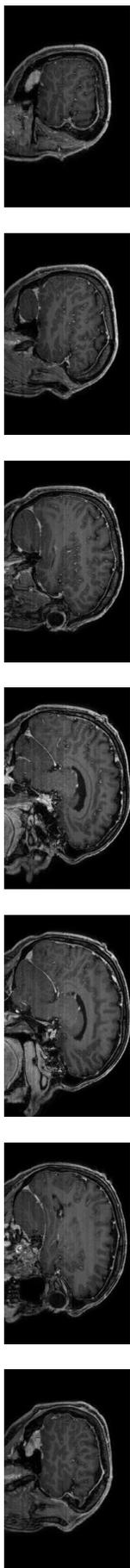


1.RESULTADOS DE EJECUCIÓN PACIENTE 1

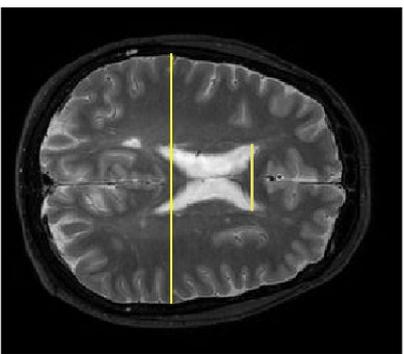
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GENERACIÓN DEL PLANO SAGITAL:



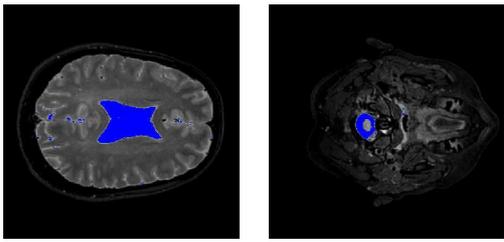
CÁLCULO DEL ÍNDICE DE EVANS:



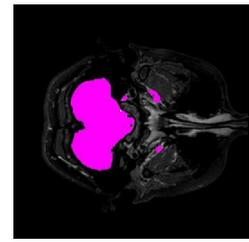
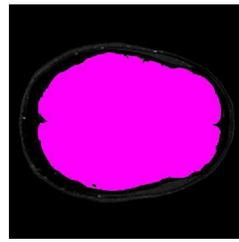
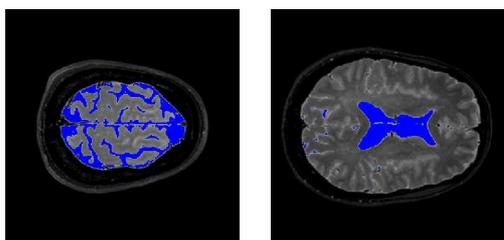
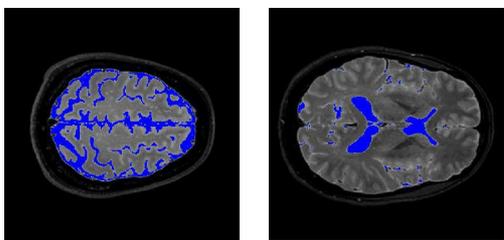
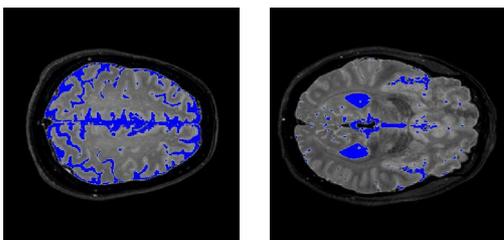
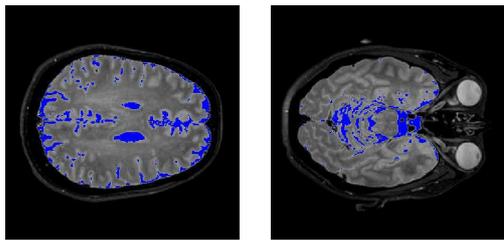
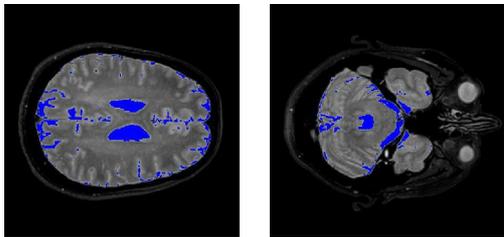
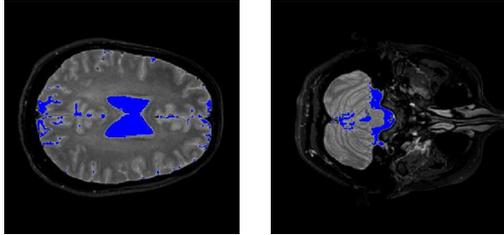
I.Evans = 0.26

MAGNITUD	CAPACIDAD (cm^3)
VOLUMEN CRANREAL	1467.73
VOLUMEN DELCR	98.72

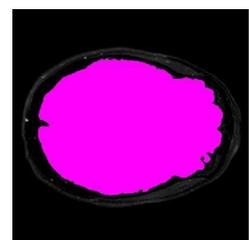
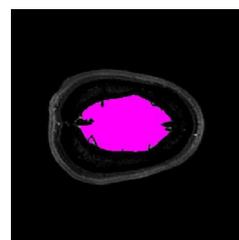
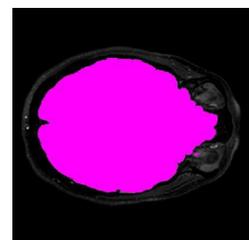
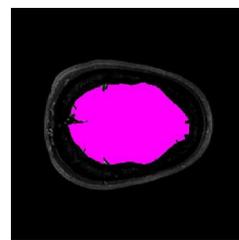
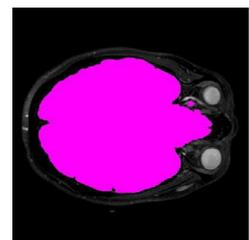
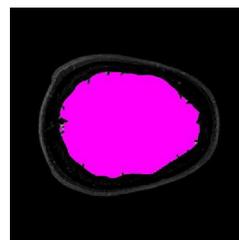
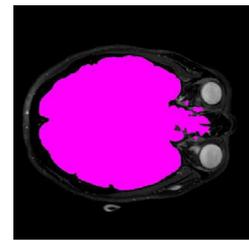
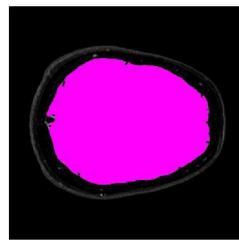
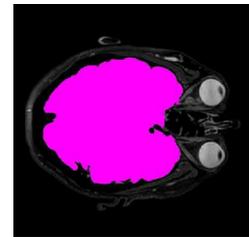
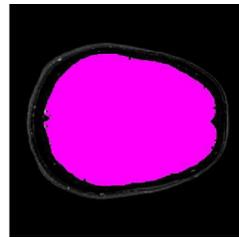
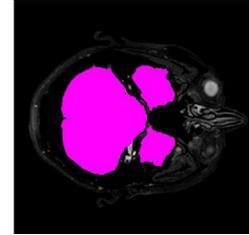
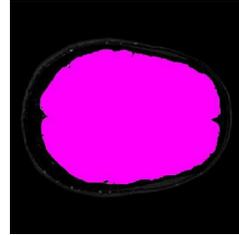
2.RESULTADOS DE EJECUCIÓN PACIENTE 2



MORFOLOGÍA DEL VOLUMEN DEL CR:

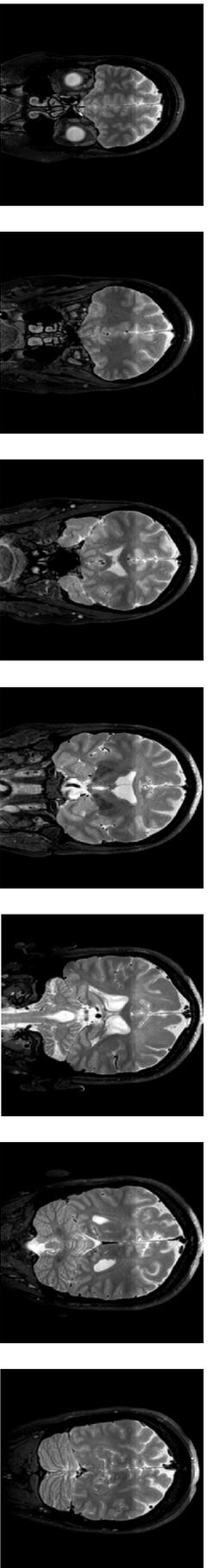


MORFOLOGÍA DEL VOLUMEN CRANIAL:

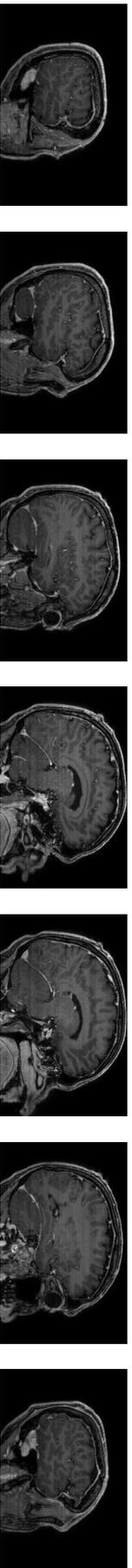


2.RESULTADOS DE EJECUCIÓN PACIENTE 2

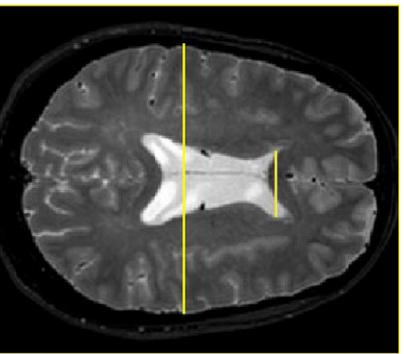
GENERACIÓN DEL PLANO CORONAL:



GENERACIÓN DEL PLANO SAGITAL:



CÁLCULO DEL ÍNDICE DE EVANS:



I.Evans = 0.24

MAGNITUD	CAPACIDAD (cm^3)
VOLUMEN CRANNEAL	1588.66
VOLUMEN DEL CR	105.91