

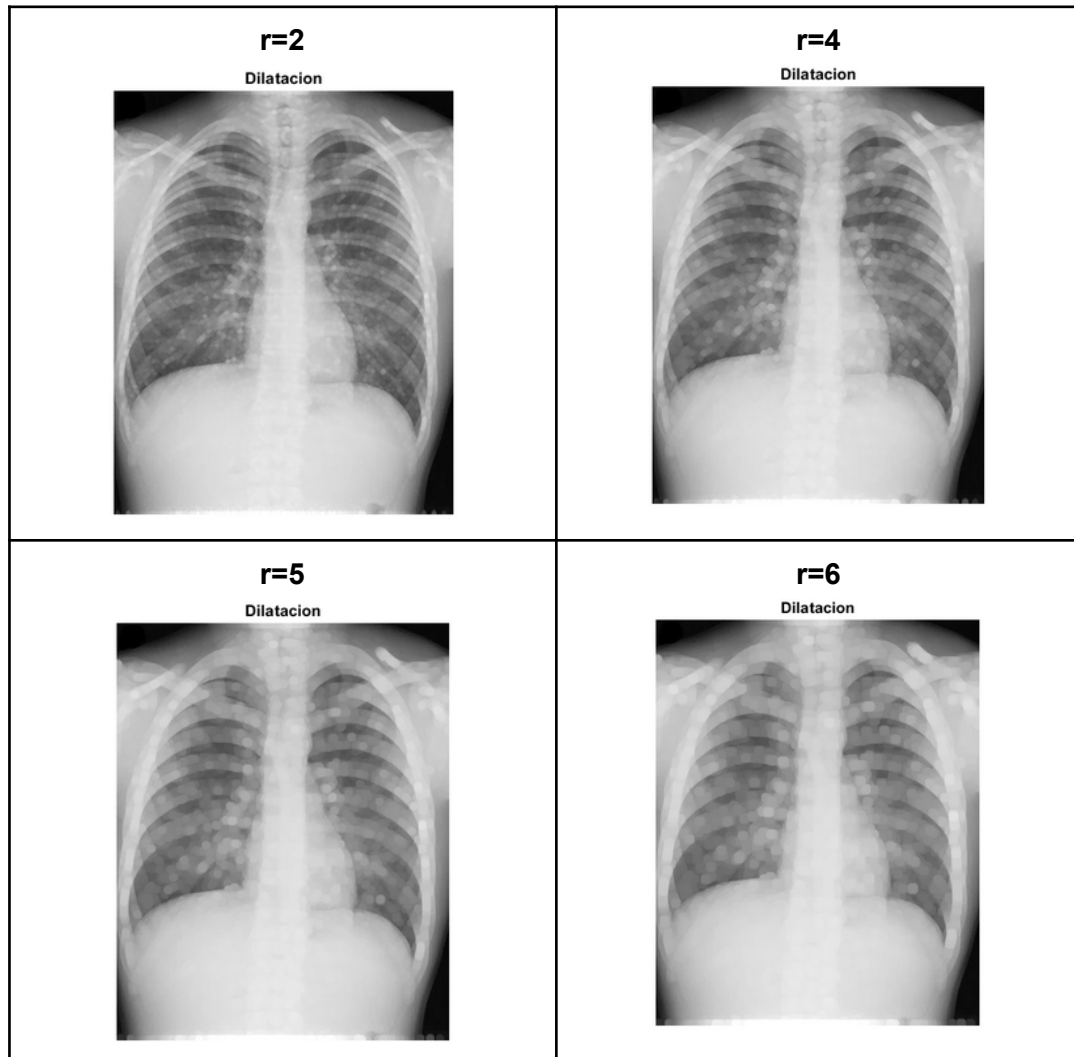
Equipo 3:

Esther Aimeé Delgado Jiménez , Alejandro Villalobos Zepeda, Luis Orlando Santos Cruz , Andrea Cristina Caverro Arrivasplata, Valentina Maldonado González .

## Mathematical Morphology

### Dilatation, Erosion Opening and Closing

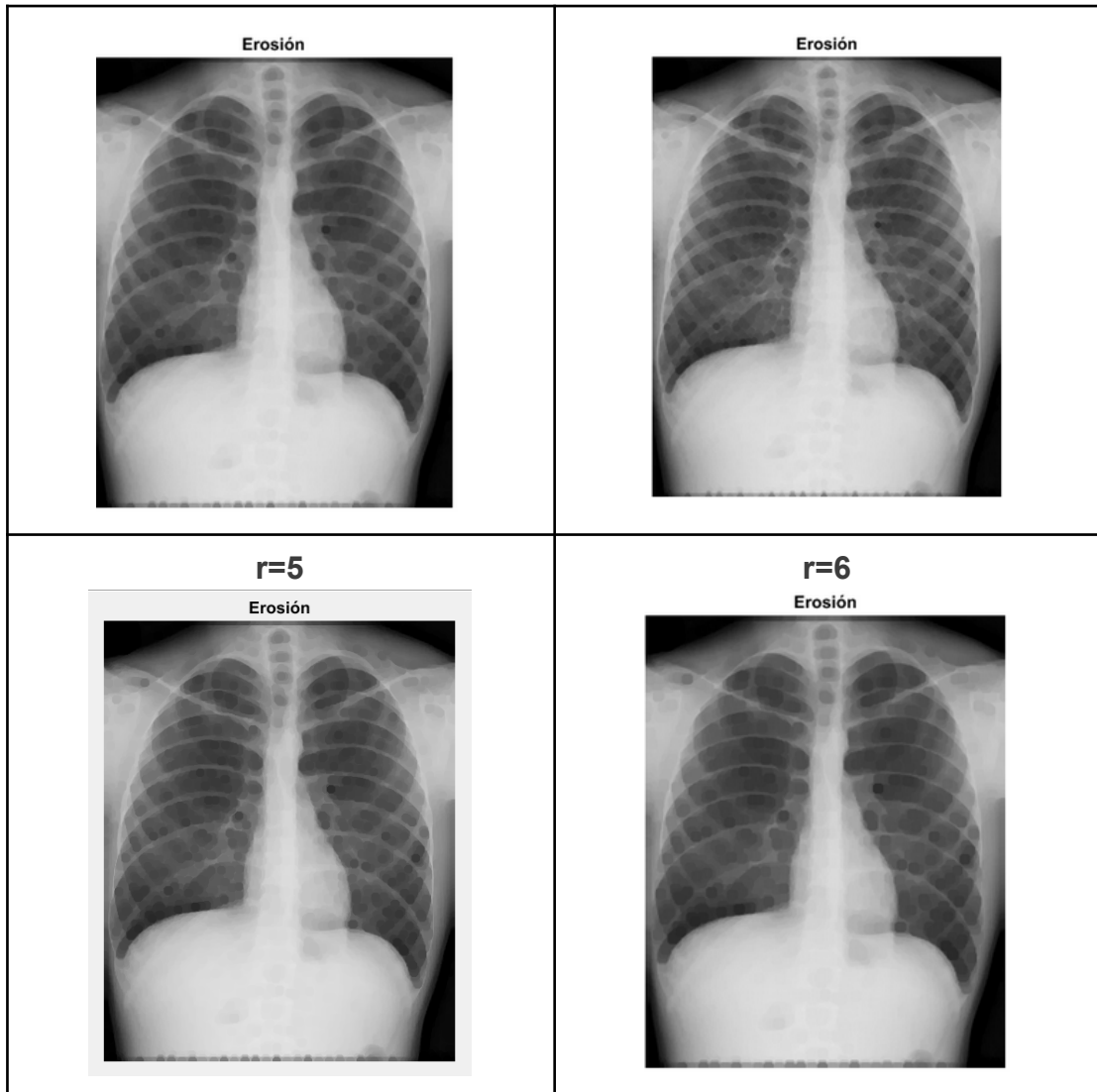
#### 1) Dilatación



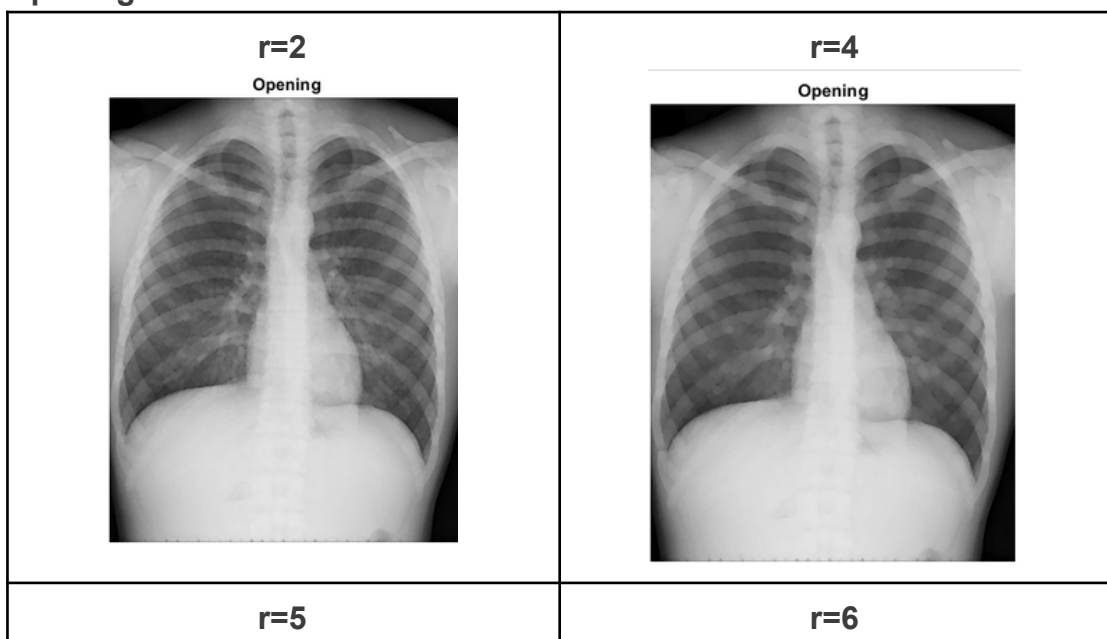
#### 2) Erosión

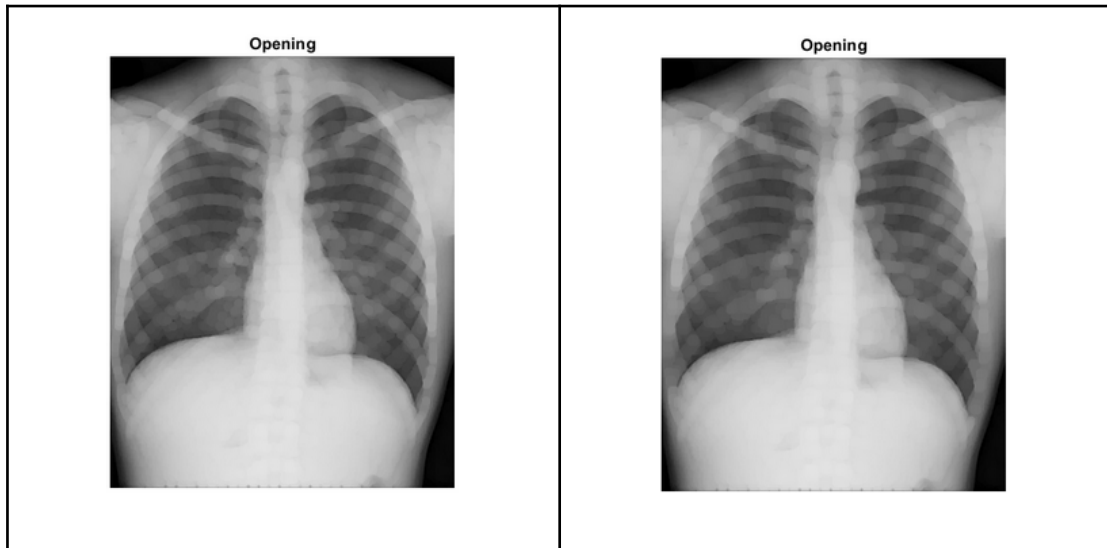
<b>r=2</b>	<b>r=4</b>
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Fecha: 07-04-2022

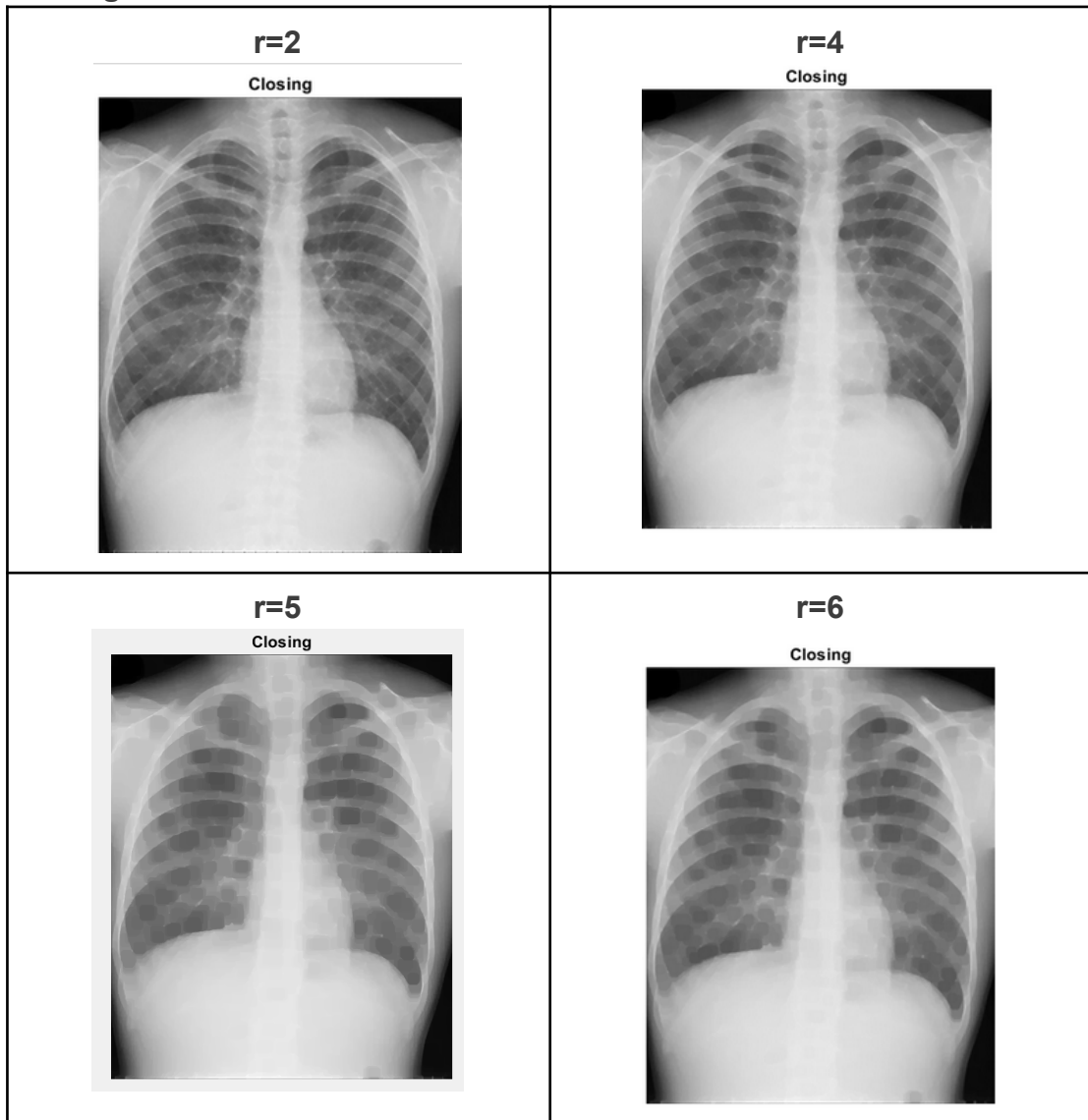


### 3) Opening

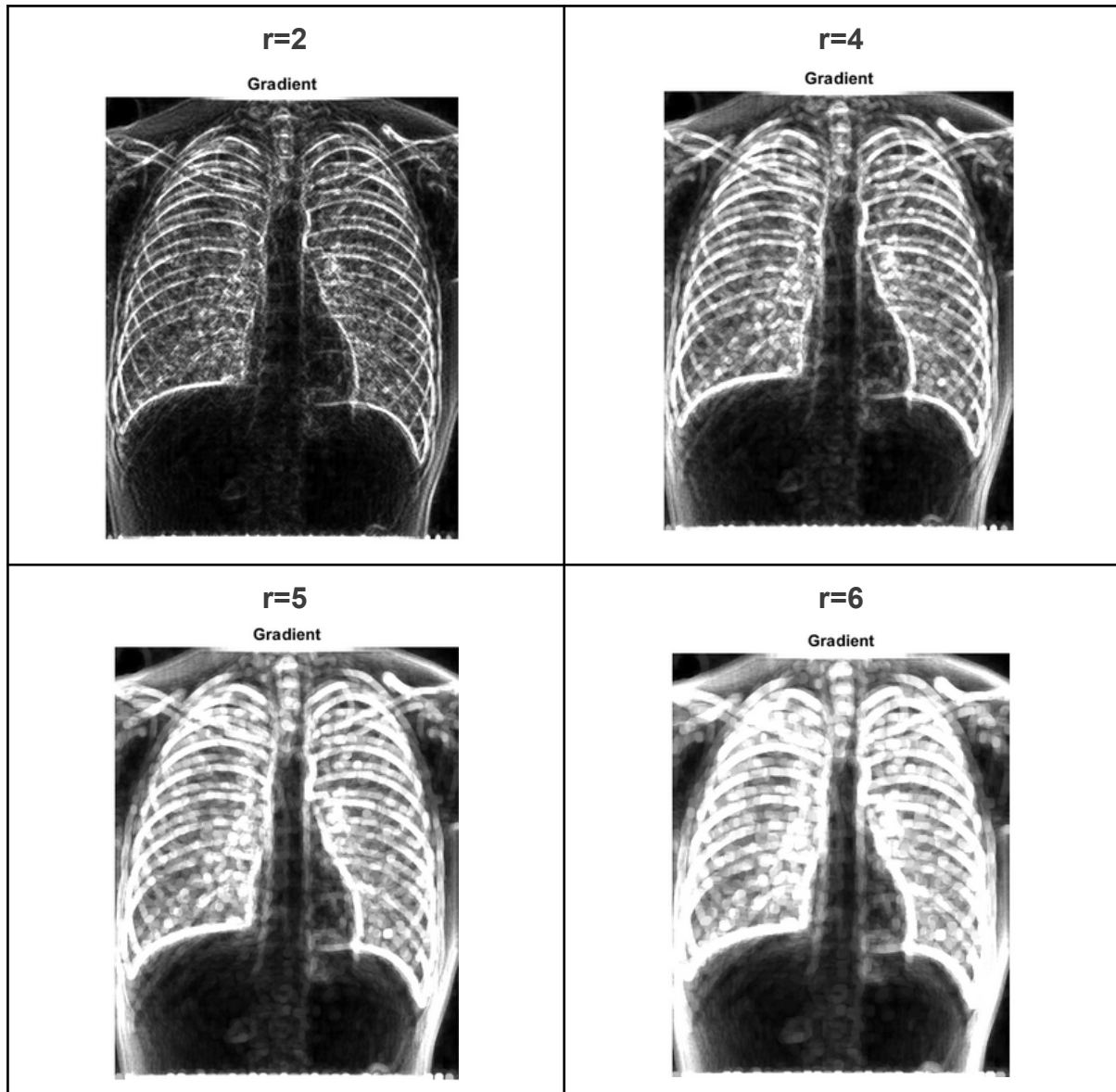




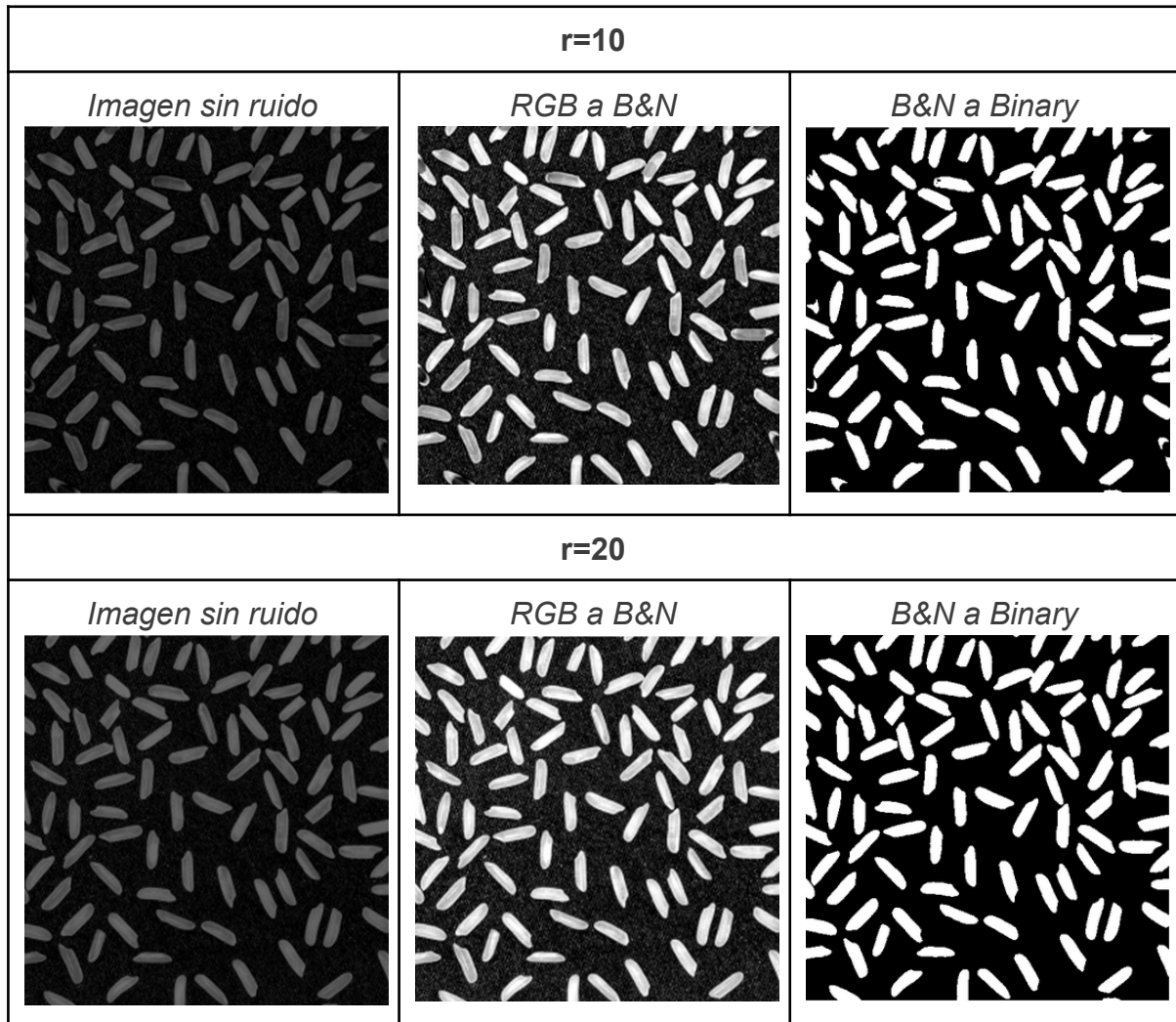
#### 4) Closing



## 5) Gradient



## The Rice Matlab Example





## The Skeletonize 2-D Grayscale Image Example

Lets play with the x-ray

