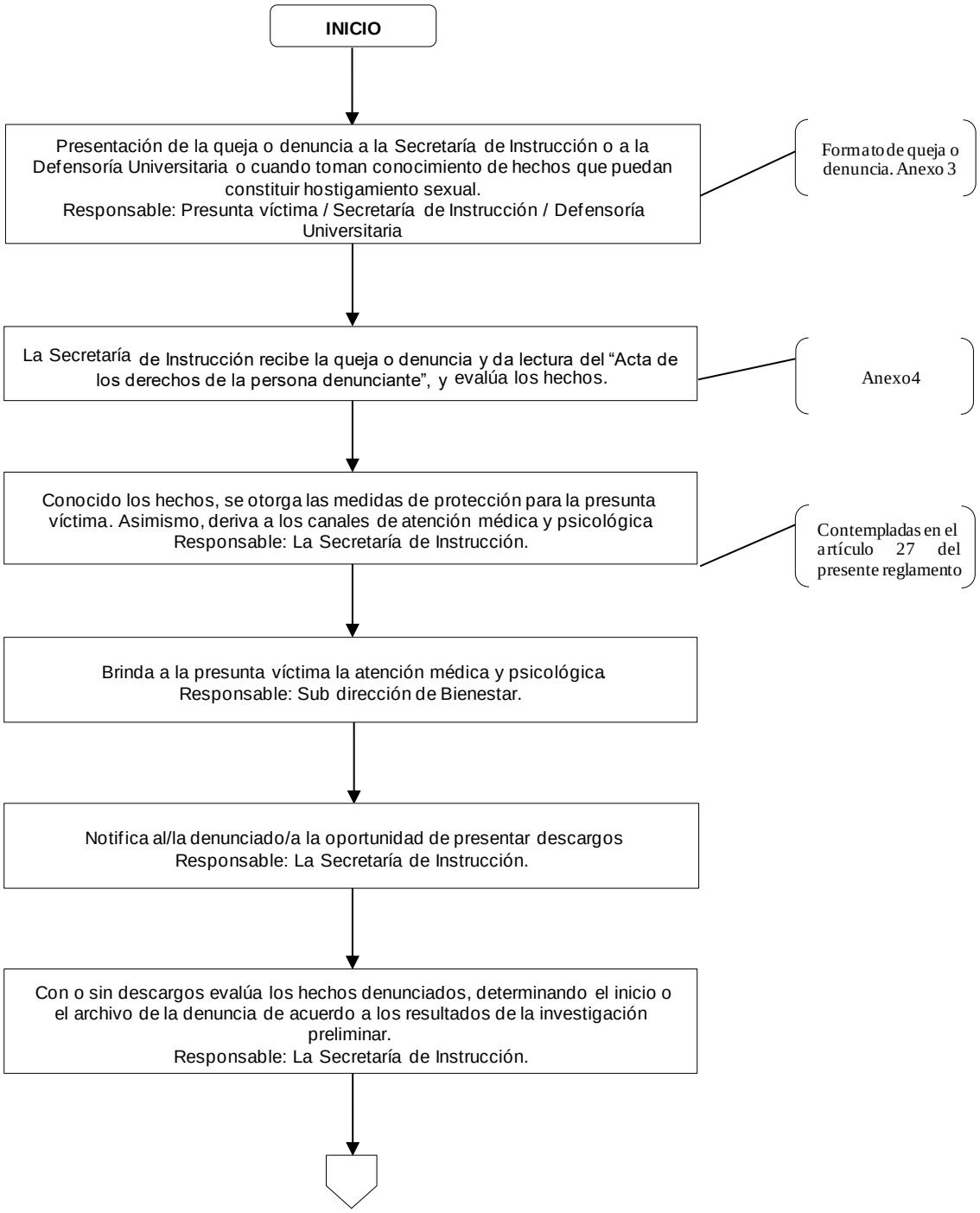INVESTIGACIÓN PRELIMINAR