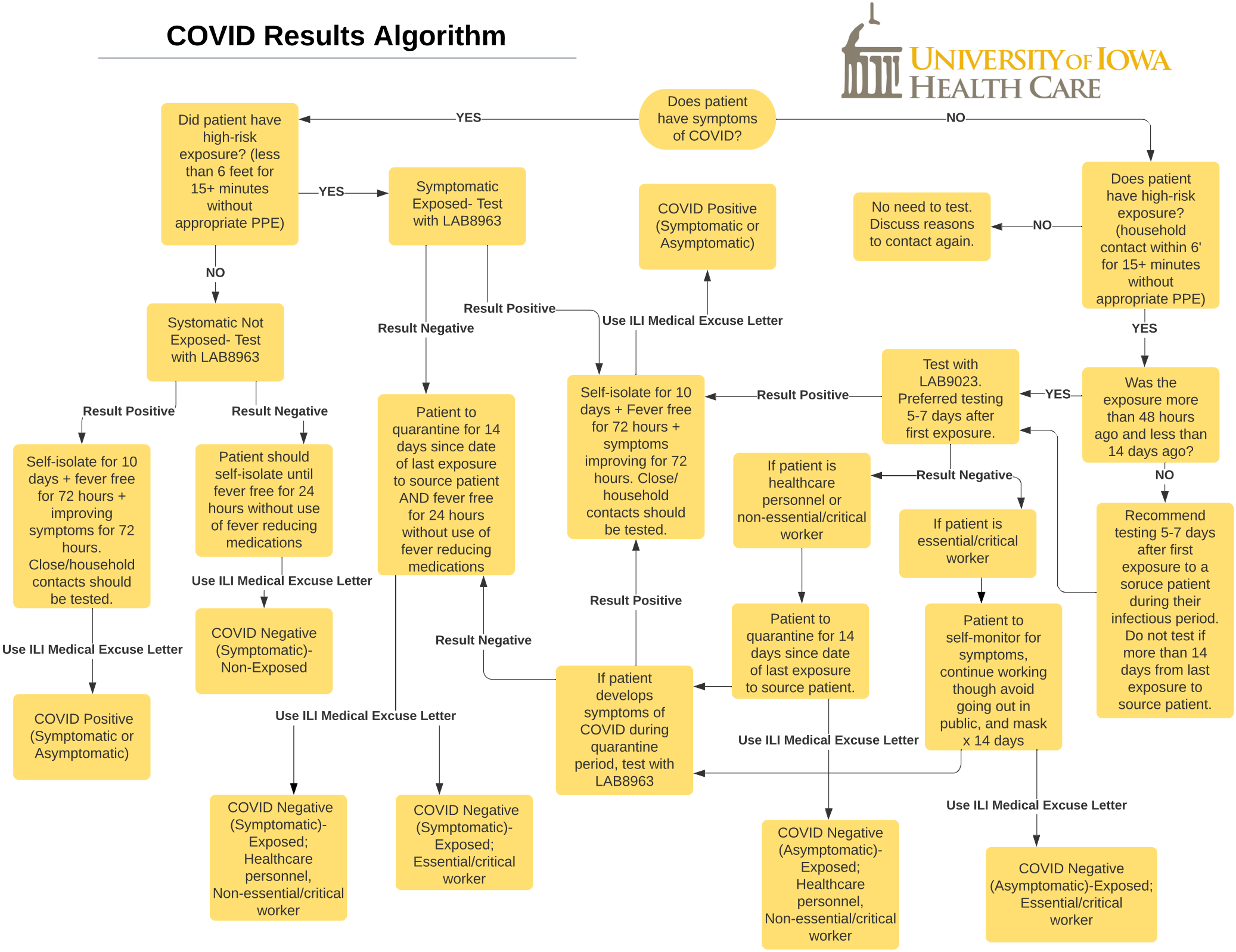COVID Results Algorithm