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Output จากโครงการวิจัยที่

1. ผลที่ได้จากโครงการวิจัยนี้สามารถที่จะตีพิมพ์ได้ในวารสารระดับนานาชาติที่เป็นที่ยอมรับได้ อย่างน้อย 1 เรื่อง ซึ่งนักวิจัยกำลังอยู่ในช่วงเขียน manuscript เพื่อ submit ลง journal
 - Toxicology and Applied Pharmacology year 2012 หรือ
 - Journal of Ethnopharmacology year 2012
2. การนำผลงานวิจัยไปใช้ประโยชน์
 - เชิงวิชาการ ผู้วิจัยเองได้รับความรู้และประสบการณ์ในการทำวิจัยทั้งระบบ อันเป็นประโยชน์ต่อการเรียนการสอนในระดับปริญญาตรี โท และเอก และยังเป็นพื้นฐานในการทำวิจัยร่วมกับสาขาอื่นในลักษณะที่ครบวงจร ทั้งนี้ผู้วิจัยได้ต่อยอดงานวิจัยนี้ โดยนำผลงานวิจัยนี้ไปสร้างนักวิจัยรุ่นใหม่ โดยได้เขียนโครงการวิจัยร่วมกับนิสิตป.โทที่ปรึกษา เกี่ยวกับการใช้สารสกัดจากสมุนไพรมาเป็นตัวยับยั้งการเจริญของเซลล์มะเร็ง โดยศึกษาผลของสารต่อการยับยั้งการใช้ citrate ในการสร้าง de novo fatty acid ภายในเซลล์มะเร็ง
 - เชิงสาธารณะ ซึ่งได้มีการสร้างความร่วมมือกับคณาจารย์ นักวิจัยภายในคณะ และคณาจารย์ นักวิจัยจากคณะเภสัชศาสตร์และคณะวิทยาศาสตร์ ร่วมกันเขียนโครงการวิจัย โดยศึกษาผลของสารสกัดจาก bacteria actinomycetes มาเป็นสารยับยั้งการสร้าง fatty acid ในเซลล์มะเร็ง โดยมุ่งเน้นไปที่ผลต่อการลด citrate ภายในเซลล์ และส่งโครงการวิจัยนี้เพื่อขอทุนสนับสนุนจากแหล่งทุนทั้งภายในมหาวิทยาลัย และภายนอกมหาวิทยาลัย ซึ่งกำลังอยู่ในระหว่างการพิจารณาให้ทุนจากแหล่งทุนดังกล่าว



