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Ensysce Biosciences Inc. Speaking at 3rd Human Abuse Liability & Abuse-Deterrent Formulation Conference

SAN DIEGO--(BUSINESS WIRE)-- Dr. William K. Schmidt, Chief Medical Officer of Ensysce Biosciences Inc. will be a featured speaker at the **3rd Human Abuse Liability & Abuse-Deterrent Formulation Conference** taking place November 2-3 in Arlington, VA. This conference is the premier annual industry event specifically devoted to improving trial designs, engineering less abuse-prone molecules and delivery systems, and tracking the performance and market uptake of opioids in order to document the success of abuse-deterrent methods. Dr. Schmidt's talk, "Build an Oxycodone Prodrug with MPAR (Multi-Pill Abuse Resistance) Overdose Protection Technology" is scheduled to be presented on Thursday, Nov. 3. The talk will highlight the oxycodone prodrug, PF614 and other trypsin-activated BIO-MD™ prodrugs developed by Ensysce Biosciences. The Ensysce products have inherent abuse deterrence since they are pharmacologically and chemically inert until activation by pancreatic trypsin. The product pipeline includes immediate-release (IR) or extended-release (ER) analogues with timed activation created by novel chemical linkers used to create prodrugs of opioids, stimulants and other drugs that present challenges for duration of action, abuse-deterrence, solubility or oral bioavailability. Additionally, Dr. Schmidt will discuss Ensysce's combination MPAR™ products that combine the BIO-MD™ prodrugs with trypsin inhibitors to provide overdose protection for each product. The MPAR™ technology has been demonstrated in a Phase 1 clinical study with PF329, an extended-release hydromorphone prodrug. Ensysce prodrugs will be contrasted to current and emerging prodrug technologies with other oral, parenteral and nasal abuse-deterrence technologies and will profile PF614, an extended-release oxycodone prodrug that is entering a Phase 1 clinical trial in November 2016. Other details regarding the conference are at <http://exlevents.com/3rd-human-abuse-liability-abuse-deterrent-formulations>.

About Ensysce Biosciences:

Ensysce Biosciences, San Diego CA, is an integrated drug delivery company for both small and large molecules, using prodrug technology and single walled carbon nanotubes (SWCNT) respectively. The BIO-MD™ prodrug abuse deterrent and MPAR™ overdose resistant pain platforms of Ensysce eliminate the ability to abuse opioid products by the non-oral route, something that is the fastest growing drug problem in the US and that leads to billions in healthcare costs annually. The technology, with worldwide intellectual patent protection, has been successfully validated in a Phase 1 study of the BIO-MD™ hydromorphone prodrug, PF329. A second clinical program for the BIO-MD™ abuse deterrent oxycodone prodrug, PF614 is being launched November 2016.

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Ensysce Biosciences Inc.
Dr. Lynn Kirkpatrick, 858-242-1553

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