

**EFEKTIVITAS MODEL PEMBELAJARAN KOOPERATIF TIPE
NUMBERED HEAD TOGETHER (NHT) TERHADAP HASIL
BELAJAR SISWA PADA MATERI SISTEM EKSKRESI
MANUSIA DI KELAS XI IPA SMA NEGERI 1
AIR JOMAN T.P. 2016/2017**

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ABSTRAK

Penelitian ini bertujuan untuk mengetahui efektivitas penerapan model pembelajaran kooperatif tipe *Numbered Head Together* (NHT) pada pembelajaran sistem ekskresi manusia di kelas XI IPA SMA Negeri 1 Air Joman T.P. 2016/2017. Jenis penelitian ini merupakan penelitian pra eksperimen. Penelitian berlangsung pada bulan april sampai juni 2017. Sampel penelitian berjumlah 33 orang. Instrumen yang digunakan untuk mengumpulkan data adalah tes objektif berbentuk pilihan ganda yang terdiri dari 35 soal. Hasil penelitian menunjukkan bahwa penerapan model pembelajaran kooperatif tipe *Numbered Head Together* (NHT) pada materi sistem ekskresi manusia dapat meningkatkan penguasaan siswa yaitu $\geq 75\%$ materi pelajaran, tingkat ketuntasan belajar secara klasikal sebesar 94%, dan ketercapaian seluruh indicator telah terpenuhi 100%. Dengan demikian penerapan model pembelajaran kooperatif tipe *Numbered Head Together* (NHT) dikategorikan efektif dalam pembelajaran sistem ekskresi manusia di kelas XI IPA SMA Negeri 1 Air Joman T.P. 2016/2017.

Kata Kunci: Kooperatif, *Numbered Head Together* (NHT), Hasil Belajar, Efektivitas

**THE EFFECTIVENESS OF COOPERATIF LEARNING MODEL TYPE
NUMBERED HEAD TOGETHER (NHT) TO THE STUDENT
LEARNING OUTCOMES IN MATERIAL OF HUMAN
EXCRETION SYSTEM IN CLASS XI IPA
SMAN 1 AIR JOMAN A.Y. 2016/2017**

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ABSTRACT

The aim of research is to know the effectiveness implementation of cooperative learning model type *Numbered Head Together* (NHT) to student learning outcomes in learning human excretion system in class XI IPA SMA Negeri 1 Air Joman Academic Year 2016/2017. This type of research is a pre experimental. The research was conducted from April to Juni 2017. The samples included 33 people. The instrument used to collect data is multiple choice objective test consisting of 35 question. The results showed that the application of cooperative learning model type Numbered Head Together (NHT) on subject matter of human excretion system can improve students mastery of subject matter that is $\geq 75\%$, the level of classical learning completeness Of 94%, and the achievement of all indicators has ben fulfilled, namely 100%. Thus the implementation of cooperative learning model type *Numbered Head Together* (NHT) categorized effective in learning human excretion system in CLASS XI IPA SMA Negeri 1 Air Joman Academic Year 2016/2017.

Keywords: Cooperative, Numbered Head Together, Learning Outcomes, Effectiveness