

## ABSTRAK

Laily, Rosyidatul Nur. 2017. *Penerapan Strategi Pembelajaran Aktif Everyone Is A Teacher Here dengan Media Alat Peraga Untuk Meningkatkan Hasil Belajar Siswa (Kelas XI IPA SMA Muhammadiyah 2 Wuluhan Sub Pokok Bahasan Alat Reproduksi Manusia, Gametogenesis dan Siklus Menstruasi Tahun Pelajaran 2016/2017)*. Skripsi, Jurusan pendidikan MIPA, Program studi Pendidikan Biologi Fakultas keguruan dan Ilmu Pendidikan Universitas Muhammadiyah Jember.

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**Kata Kunci :** Hasil belajar, Strategi Pembelajaran aktif *Everyone Is A Teacher Here*, Media Alat Peraga

Berdasarkan studi pendahuluan di kelas XI IPA SMA Muhammadiyah 2 Wuluhan didapatkan informasi bahwa presentase ketuntasan klasikal hasil belajar siswa hanya mencapai 40,74% atau belum mencapai kriteria ketuntasan yang ditetapkan. Salah satu solusi untuk mengatasi permasalahan tersebut dengan menerapkan strategi pembelajaran aktif *Everyone Is A Teacher Here* dengan Media Alat Peraga untuk meningkatkan hasil belajar siswa kelas (XI IPA SMA Muhammadiyah 2 Wuluhan sub pokok bahasan alat reproduksi manusia, gametogenesis dan siklus menstruasi). Penelitian ini bertujuan untuk mengetahui peningkatan hasil belajar dengan menggunakan strategi pembelajaran aktif *Everyone Is A Teacher Here* dengan media alat peraga pada siswa (kelas XI IPA SMA Muhammadiyah 2 Wuluhan sub pokok bahasan alat reproduksi manusia, gametogenesis dan siklus menstruasi).

Penelitian ini dilaksanakan di SMA Muhammadiyah 2 Wuluhan di kelas XI IPA yang dilaksanakan pada tanggal 18 - 26 April 2017. Jenis penelitian yang digunakan adalah Penelitian Tindakan Kelas (PTK) yang dilakukan dalam 2 siklus dan setiap siklus terdiri dari 4 tahap: (1) Perencanaan, (2) Pelaksanaan, (3) Observasi, (4) Refleksi. Instrumen pengumpulan data dalam penelitian ini terdiri atas soal tes akhir siklus untuk mendapatkan data hasil belajar kognitif siswa dan lembar observasi untuk mendapatkan data hasil belajar afektif dan psikomotor siswa.

Hasil penelitian menunjukkan hasil belajar ranah kognitif, afektif dan psikomotor mengalami peningkatan. Ketuntasan klasikal hasil belajar ranah kognitif siklus I 56% dan pada siklus II 81,8%. Ranah afektif siklus I mencapai rata-rata 69,9 dan pada siklus II rata-rata 88,4. Ranah psikomotor pada siklus I mencapai rata-rata 58 dan pada siklus II mencapai rata-rata 84,7. Demikian dapat disimpulkan dengan Penerapan Strategi Pembelajaran Aktif *Everyone Is A Teacher Here* dengan Media Alat Peraga dapat meningkatkan hasil belajar siswa (Kelas XI IPA SMA Muhammadiyah 2 Wuluhan Sub Pokok Bahasan Alat Reproduksi Manusia, Gametogenesis dan Siklus Menstruasi Tahun Pelajaran 2016/2017).

## ABSTRACT

Laily, Rosyidatul Nur. 2017. The Implementation of Active Learning Strategy of Everyone is A Teacher Here by using Toolkit Media to Improve Students' Learning Outcomes (XI IPA SMA Muhammadiyah 2 Wuluhan in Subjects of Human Reproduction, Gametogenesis and Menstruation Cycle in 2016/2017 Academic Year). Thesis, Mathematic and Science Department, Biology Education Program, Faculty of Teacher Training and Education University of Muhammadiyah Jember.

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**Keywords:** Learning outcomes, Active Learning Strategy of Everyone Is A Teacher Here, Toolkit Media

Based on preliminary study in class XI IPA at SMA Muhammadiyah 2 Wuluhan was obtained information that the percentage of classical completeness of students' learning outcomes was only achieve 40,74 % or it has not achieved the defined criteria of completeness. One of the solution to solve this problem was by implementing active learning strategy of Everyone is A Teacher Here by using Toolkit Media to improve students' learning outcomes (XI IPA SMA Muhammadiyah 2 Wuluhan in subjects of human reproduction, gametogenesis and menstruation cycle). This research aims to know or to find out the improvement of learning outcomes through active learning strategy of Everyone is A Teacher Here by using toolkit media to the students (class XI IPA SMA Muhammadiyah 2 Wuluhan in subject of human reproduction, gametogenesis and menstrual cycle).

This research was conducted at SMA Muhammadiyah 2 Wuluhan in class XI IPA which was held on 18<sup>th</sup> – 26<sup>th</sup> April 2017. The study of this research is Class Action Research (CAR). This research covered four stages of activities, they are planning, implementing, observing, and reflecting. In this research, the instrument of data collection consists of the final test of cycle to obtain the data of students' cognitive learning outcomes and observation sheet to obtain the data of students' affective and psychomotor.

The results of this research showed that the learning outcomes of cognitive, affective and psychomotor had improved. Classical completeness of learning achievement of cognitive aspect in the first cycle was 56% and in the second cycle was 81.8%. The average of affective aspect in first cycle was achieve 69.9 and the average in second cycle was 88.4. The average score of psychomotor aspect in first cycle was 58 and 84.7 in the second cycle. It can be concluded that by implementing Active Learning Strategy of Everyone is A Teacher Here by using Toolkit Media able to improve students' learning outcomes (Class XI IPA SMA Muhammadiyah 2 Wuluhan in Subjects of Human Reproduction, Gametogensis and Menstruation Cycle in 2016/2017 Academic year).