

## ABSTRAK

**Yohana Asih Wijayanti. 2015. Meningkatkan Aktivitas dan Hasil Belajar Siswa Kelas VIII.D SMP Negeri 1 Seyegan Tahun Ajaran 2013/2014 dengan Cooperative Learning Tipe Think-Pair-Share pada Pokok Bahasan Sistem Peredaran Darah Manusia. Skripsi. Yogyakarta: Program Studi Pendidikan Biologi, Jurusan Ilmu Pendidikan Matematika dan IPA, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Sanata Dharma.**

Guru mata pelajaran Biologi SMP Negeri 1 Seyegan tidak puas terhadap hasil belajar siswa kelas VIII tahun ajaran 2012/2013 karena hanya 7 dari 36 siswa yang tuntas KKM. Melalui Penelitian Tindakan Kelas (PTK) menggunakan model *Cooperative Learning* tipe *Think-Pair-Share* peneliti bertujuan meningkatkan aktivitas dan hasil belajar siswa kelas VIII SMP Negeri 1 Seyegan tahun ajaran 2013/2014 pokok bahasan Sistem Peredaran Darah Manusia. Penelitian dilaksanakan pada November 2014, siswa kelas VIID SMP Negeri 1 Seyegan sebagai subyek penelitian. Penelitian terdiri dari 2 siklus dengan 2 pertemuan pada setiap siklusnya.

Instrumen penelitian meliputi tes dan lembar observasi. Peningkatan hasil belajar diketahui dari data tes yang dilaksanakan di setiap akhir siklus (*posttest 1* dan *posttest 2*). Peningkatan aktivitas belajar diketahui dari lembar pengamatan pasangan belajar siswa. Analisis data dilakukan secara deskriptif kualitatif dan kuantitatif. Hasil belajar mencakup ranah kognitif dan ranah psikomotor.

Hasil tes menunjukkan jumlah siswa yang mencapai KKM 76,66% (*posttest 1*) menjadi 90% (*posttest 2*), serta rata-rata nilai 77,96 (*posttest 1*) menjadi 80,33 (*posttest 2*). Hasil observasi menunjukkan adanya peningkatan aktivitas belajar siswa, pada siklus 1 belum ada pasangan belajar siswa yang tergolong kategori tinggi, namun pada siklus 2 6,67% sudah tergolong kriteria tinggi. Dari hasil penelitian dapat disimpulkan bahwa penggunaan *Cooperative Learning* tipe *Think-Pair-Share* dapat meningkatkan hasil belajar siswa. Peningkatan aktivitas belum memenuhi target penelitian yaitu 70% siswa tergolong kategori tinggi.

Kata kunci: *hasil belajar, aktivitas belajar, Cooperative Learning* tipe *Think-Pair-Share, Sistem peredaran darah manusia*

## ABSTRACT

**Yohana Asih Wijayanti. 2015. *Increase Activity and Learning Outcomes Students of Grade VIII.D at Seyegan 1 Junior High School Academic Year 2013/2014 with Cooperative Learning Think-Pair-Share type on Human Circulatory System Highlights*. Thesis. Yogyakarta: Biology Education Studies Program, Department of Mathematics and Science Education, Faculty of Teacher Training and Education, University of Sanata Dharma.**

Biology teacher of SMPN 1 Seyegan not satisfied with the results of class VIII student of the school year 2012/2013 as only 7 of the 36 students who completed the KKM. Through Action Research (PTK) using a model-type Cooperative Learning Think-Pair-Share researchers aims to improve the activity and results of class VIII student of SMPN 1 Seyegan the academic year 2013/2014 the subject of Human Circulatory System. The experiment was conducted in November 2014, VIIIID grade students of SMP Negeri 1 Seyegan as research subjects. The study consisted of 2 cycles with 2 meetings on each cycle.

Research instruments include tests and observation sheet. Improved learning outcomes are known from the data of tests conducted at the end of each cycle (posttest 1 and posttest 2). Increased learning activity known from observation sheet student learning partner. Descriptive data were analyzed qualitatively and quantitatively. Learning outcomes include cognitive and psychomotor domains.

The test results show the number of students who reach KKM 76.66% (posttest 1) to 90% (posttest 2), and the average value of 77.96 (posttest 1) to 80.33 (posttest 2). Observations indicate an increase in activity of student learning, in cycle 1 students learn couples yet classified as high category, but in the second cycle 6.67% is considered high criteria. From the results of this study concluded that the use of type Cooperative Learning Think-Pair-Share can improve student learning outcomes. Increased activity of research that has not met the target of 70% of students classified as high category.

**Keywords:** *learning outcomes, learning activity, Cooperative Learning Think-Pair-Share type, human circulatory system*