

**PENILAIAN KESEJAHTERAAN SAPI POTONG PADA PRINSIP
GOOD HEALTH DI KANDANG PUSAT PENGEMBANGAN
TERNAK (PPT), FAKULTAS PETERNAKAN,
UNIVERSITAS GADJAH MADA**

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INTISARI

Penelitian bertujuan untuk mengetahui tingkat kesejahteraan ternak sapi potong yang terdapat di kandang Pusat Pengembangan Ternak (PPT), Fakultas Peternakan, Universitas Gadjah Mada pada aspek *good health*. Data diambil pada kandang umbaran dengan sampel 13 ekor sapi induk. Parameter prinsip *good health* diamati berdasarkan *Welfare Quality® Assessment Protocol* meliputi bebas dari cedera, bebas dari penyakit, dan bebas dari rasa sakit yang disebabkan oleh prosedur manajemen. Hasil pengamatan dianalisis menggunakan metode deskriptif kuantitatif dan *choquet integral*. Didapatkan hasil perhitungan dari masing-masing parameter yaitu 81,84 untuk bebas dari cedera, 90,36 untuk bebas dari penyakit serta 100 untuk bebas dari rasa sakit akibat prosedur manajemen. Kesimpulan dalam penelitian adalah kesejahteraan sapi potong yang berada pada kandang PPT, Fakultas Peternakan, Universitas Gadjah Mada pada prinsip *good health* di kandang umbaran mendapat skor 85,10 hasil dari *choquet integral* skor dari ketiga parameter, yang menunjukkan kategori *excellent*.

Kata kunci : Sapi Potong, Kesejahteraan Ternak, Penilaian, *Good health*.

**BEEF CATTLE WELFARE ASSESSMENT ON GOOD
HEALTH PRINCIPLE IN LIVESTOCK DEVELOPMENT
CENTER, FACULTY OF ANIMAL SCIENCE,
UNIVERSITAS GADJAH MADA**

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ABSTRACT

The research aims to determine the level of welfare of beef cattle in the Cattle Development Center, Faculty of Animal Science, Gadjah Mada University in the aspect good health, data was taken in a pen with samples of 13 cows. The parameters of good health principles observed based *Welfare Quality® Assessment Protocol* that is absence of injuries, absence of disease, and absence of pain induced by management procedures. Observations were analyzed using quantitative descriptive methods and integral choquet. The results of the calculation form parameter were 81.84 for absence of injuries, 90.36 for absence of disease and 100 for absence of pain induced by management procedures. The conclusion of the welfare of beef cattle in Livestock Development Center, Faculty of Animal Science, Gadjah Mada University on the principle of good health in pen got a score of 85.10 as a result of choquet integral score the three parameters, which was indicated as the excellent category.

Keywords : Beef Cattle, Animal Welfare, Assessment, Good health