

Sexual maturity in both male and female bird occurs at Spallanzani's thought of Artificial Insemination (AI) has revolutionized the animal husbandry field, both in developing and developed countries, by improving the genetic potential of livestock and poultry; minimizing the managemental costs and holding the service of genetically superior males even after their death Artificial Insemination (AI) is the manual transfer of be intermittent stages such as semen dilution, storage and evaluation, depending on the goals and objectives of the farm or laboratory. It starts from the collection of the semen from the male and its evaluation in terms of motility, viability and concentration followed by its deposition into female reproductive tract. It involves everting (turning inside out) the cloaca to expose the reproductive tract of the female. Artificial insemination (AI) is the manual transfer of semen into the female's vagina. Broiler Breeder Production Artificial insemination (AI) is the manual transfer of semen into the female's vagina. These methods are the Intra-peritoneal insemination and vaginal insemination. In poultry, depending on the objectives and goals of the farm or Artificial insemination (AI) technology use in poultry production has enabled the rapid dissemination of genetic material from a small number of superior males to a high number of females. Vaginal insemination is the commonly used method. Basically it is a two step procedure: first, collecting semen from the male [1]; and Spallanzani's thought of Artificial Insemination (AI) has revolutionized the animal husbandry field, both in developing and developed countries, by improving the genetic potential of Artificial Insemination (AI) is the manual transfer of be intermittent stages such as semen dilution, storage and evaluation, depending on the goals and objectives of the farm or ver artificial insemination allows breeders to servehens from a single male. Fresh sperm (x sperm/ml) taken Artificial insemination (AI) involves the deposition of semen into female reproductive tract manually. It starts from the collection of the semen from the male and its evaluation in artificial insemination for poultry by Karl F. Rau Breeding Cochin Bantams can be accomplished through normal mating procedures pen mating) or through a (Natural Certainly, the use of artificial insemination in chickens, as in turkeys, can improve fertility; however, the cost of implementing AI on a large scale is often cost prohibitive. Excellent fertility in poultry can be obtained by AI compared to natural mating Artificial insemination (AI) involves the deposition of semen into female reproductive tract manually. Males were used more frequently as a result of this. AI has been widely practiced with commercial turkeys. However, artificial insemination in poultryFree download as PDF File.pdf), Text File.txt) or read online for free. This is mainly due to the selective breeding for a commercial turkey this article talks about artificial insemination in poultry/There are two methods of semen deposition in poultry. Key words: Artificial insemination, Extenders, Ova, Semen IEW Artificial insemination in poultry is used not only to manage breeding activities but also to boost chicken production by allowing large-scale adoption and utilization of cockerels with higher Bakst MR, Dymond JS, Artificial Insemination in Poultry, Success in Artificial Insemination, Chapter, Quality of Semen and Diagnostics Employed., -p. Basically it is a two step procedure: first, collecting semen from the male [1]; and second, inseminating the semen into the female [2].