

**Environment**

- A1.** Housing effect on heat behavior
- A2.** Heat stress

**Management**

- B1.** Heat detection help page
- B2.** Artificial Insemination (AI) technique
- B3.** Synchronization Strategy
- B4.** Culling / Treatment strategy
- B5.** Re-Breeding strategy
- B6.** Heifer Management

**Host resistance**

- C1.** Feeding
- C2.** Vitamins & Minerals
- C3.** Dry cow and transition management
- C4.** Endometrics
- C5.** Mastitis & Lameness
- C6.** Ovarian disorders

**Infectious diseases**

- D1.** Infectious diseases and reproduction

**MSD Fertility** is a methodological tool kit that allows farmers and veterinarians to improve reproductive effectiveness on both the farm and individual cow level. It relies on the most up-to-date research and best practices, allowing a step-by-step assessment of the actual behavior on the farm and its impact on reproduction.

Through comprehensive questionnaires, **MSD Fertility** evaluates a farm's current practices in four areas that are key to good reproductive results: the cow environment, farm management, host resistance, and infectious diseases.

Depending on the answers to the questionnaires, the professional is guided towards a clear list of actions to be taken to improve reproductive efficiency.

**MSD Fertility** includes a number of fact sheets on each subject, allowing the professional to obtain a solid understanding of the vital issues that impact fertility.