



MALE FIREFIGHTERS & REPRODUCTIVE HEALTH

- One study showed male firefighters had 46-53% increased risk of male-factor infertility compared to non-firefighters
- Paternal employment as a firefighter has been associated with health defects in offspring
- Semen parameters (e.g., volume, concentration, total sperm count, motility, normal forms) of firefighters were LOWER than the general male population
- Increased fire exposure has been associated with reduced sperm parameters

