

<u>Stress</u>

- The physiology of stress, including general adaptation syndrome, the hypothalamic pituitary-adrenal system, the sympathomedullary pathway and the role of cortisol.
- The role of stress in illness, including reference to immunosuppression and cardiovascular disorders.
- Sources of stress: life changes and daily hassles. Workplace stress, including the effects of workload and control.
- Measuring stress: self-report scales (Social Readjustment Ratings Scale and Hassles and Uplifts Scale) and physiological measures, including skin conductance response.
- Individual differences in stress: personality types A, B and C and associated behaviours; hardiness, including commitment, challenge and control.
- Managing and coping with stress: drug therapy, stress inoculation therapy and biofeedback. Gender differences in coping with stress. The role of social support in coping with stress; types of social support, including instrumental, emotional and esteem support.

