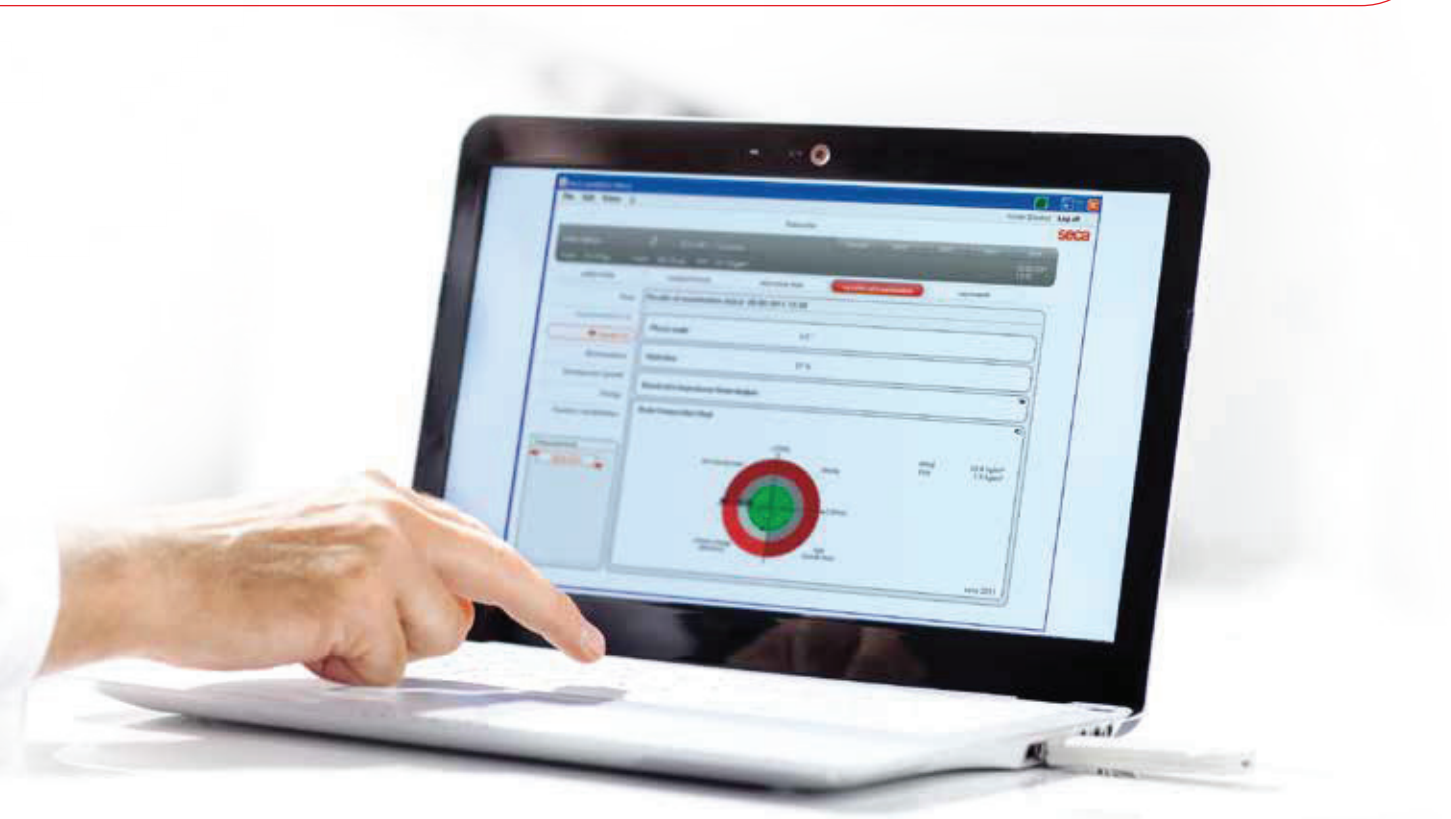
seca analytics 115

medical PC software for professional body composition analysis



- PC software to supplement seca mBCA.
- For wireless reception of measurements from all seca 360° wireless devices.
- Offers additional cardiometabolic risk module, trend analysis and much more.
- Creates graphic presentation of examination results for screen display or printout.
- Configurable software interface for integration in Electronic Medical Record (EMR) system (EMR-integrated).

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seca analytics 115:

Easy to integrate in hospital, medical practice and all Electronic Medical Record (EMR) systems.

The PC software seca analytics 115 adds several functions to the seca mBCA. With these functions data and measurements can be integrated in almost any Electronic Medical Record (EMR) system and formatted in a clear printout for the doctor to use in a patient consultation.

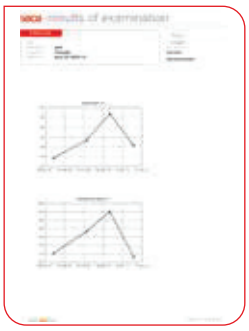
All the advantages of the seca analytics 115 at a glance

- Set up your PC so that it can wirelessly receive the measurements of the seca mBCA and other seca 360° wireless devices.
- Acquire the Cardiometabolic risk and the detailed Raw impedence data module for science and research, additional interpretation options, trend curves and the therapy planner.
- Generate easy-to-understand graphic presentations and print them out for your files or for your patients.
- Store all patient and examination data in a central seca database.
- Take the first step toward electronic medical records with EMR integrated.
- With the necessary security, thanks to simple user account management and access rights.

Scientifically sound:

The seca mBCA and the PC software seca analytics 115 consider the following reference values for the analysis and interpretation of measurements:

- **Total Body Water (TBW):** seca 2011
- **Extracellular Water (ECW):** seca 2011
- **Fat Mass (FM):** Gallagher et al. 2000
- **Fat-Free Mass (FFM):** seca 2011
- **Bioelectrical Impedance Vector Analysis (BIVA):** Piccoli et al. 1994 (illustration), seca 2011 (reference values)
- **Fat Mass Indices (FFMI/FMI):** Piccoli et al. 1994 (illustration), seca 2011 (reference values)
- **Skeletal Muscle Mass (SMM):** Kim et al. 2002
- **Percentile charts for children:** Centers for Disease Control and Prevention (CDC) 2000, World Health Organization (WHO) 2007, Kromeyer-Hauschild et al. 2001
- **Waist circumference for children:** Fernandez et al. 2004, Inokuchi et al. 2007
- **Resting energy expenditure for children:** Müller et al. 2004
- **Resting energy expenditure for adults:** Müller et. al. 2004, Liu et al. 1995, Food and Agriculture Organization of the United Nations (FAO)/WHO/United Nations University (UNU) 2004
- **Metabolic syndrome:** International Diabetes Federation (IDF) 2006, National Cholesterol Education Program – Adult Treatment Panel III (NCEP-ATP III) 2001
- **10-year risk of coronary heart disease:** Framingham Score, Wilson et al. 1998, Prospective Cardiovascular Münster (PROCAM) Assmann et al. 2002, SCORE Conroy et al. 2003



The seven modules for the analysis of measurement results can be compiled for each patient as needed and presented in an easy-to-read PDF document.

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System requirements

- Supports operating systems: Windows® 8.1, Windows® 8, Windows® Server 2012 R2, Windows® Server 2012, Windows® 7 (SP1), Windows® Vista (SP1, SP2), Windows® Server 2008 R2 and Windows® Server 2008
- Processor: 1.2 GHz or higher
- Required available hard disk space: minimum 1 GB
- Required available RAM: minimum 512 MB RAM
- Peripherals: DVD drive
- Ports: For use with seca devices USB 2.0 or serial interface (RS232)
- Monitor: 1024x768, High Color (16-bit), 32-bit (recommended)

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