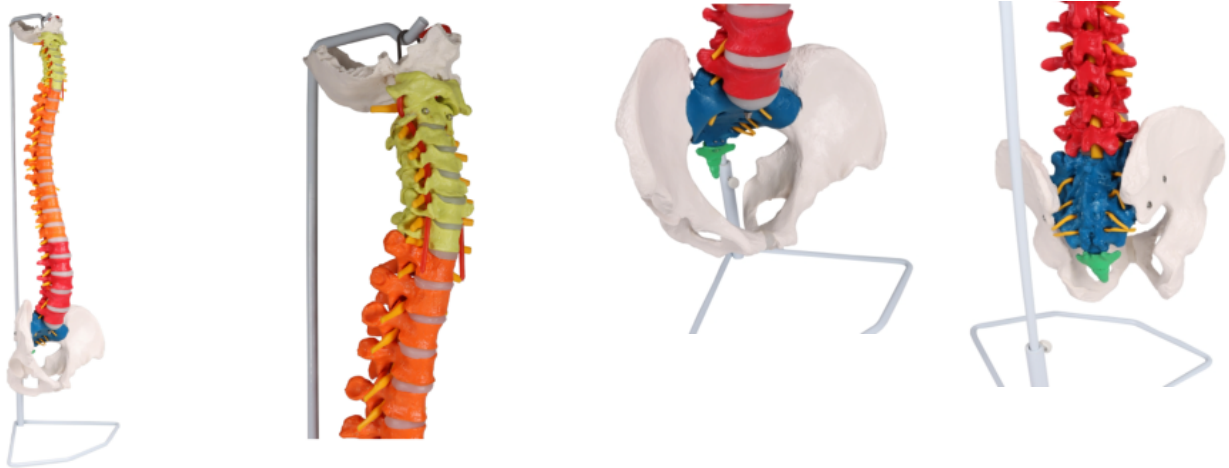


Flexible vertebral column, didactic

Price: 164.82 EUR + shipping cost

Product code: MA03996



A fully flexible life size vertebral column including the occipital plate, cervical, thoracic and lumbar vertebrae, sacrum, coccyx and complete pelvis. Included are the vertebral arteries, spinal nerves and a prolapsed L3-L4 intervertebral disc. The various segments of the spinal column are color coded for ease of identification.

Flexible miniature spine, didactic

Price: 151.29 EUR + shipping cost

Product code: MA03998



This spine model is an advanced tool designed for medical education and patient education, aiming to help users gain a deeper understanding of the structure and function of the human spine.

The spine model is divided into five different sections, each distinguished by different colors, including 7 cervical vertebrae, 12 thoracic vertebrae, 5 lumbar vertebrae, the sacrum, and the coccyx. This color differentiation aids in quickly and accurately locating and explaining key points about the human spine during the teaching process, providing convenience for learning. The model also includes simulations of L3-L4 disc prolapse, spinal nerve exits, and the cervical vertebral artery, facilitating a deeper understanding of spine-related diseases and issues. To enhance the practicality of the model, we've added a male pelvis and movable femur heads. These features comprehensively demonstrate various aspects of the human skeletal system, improving the learning experience. Lastly, our educational spine model is made from high-quality PVC plastic, ensuring durability and resistance to damage. Its texture is clear, and the mold accuracy is high, guaranteeing the accuracy of anatomical structures. In summary, this interactive educational human spine model is an ideal tool for medical professionals, educators, and students. It will contribute to a better understanding and teaching of the anatomy of the human spine, ultimately enhancing the quality of medical education and patient education.

Spine model (miniature)

Price inquiry: +48 605999769, kontakt@openmedis.pl

Product code: MA02535



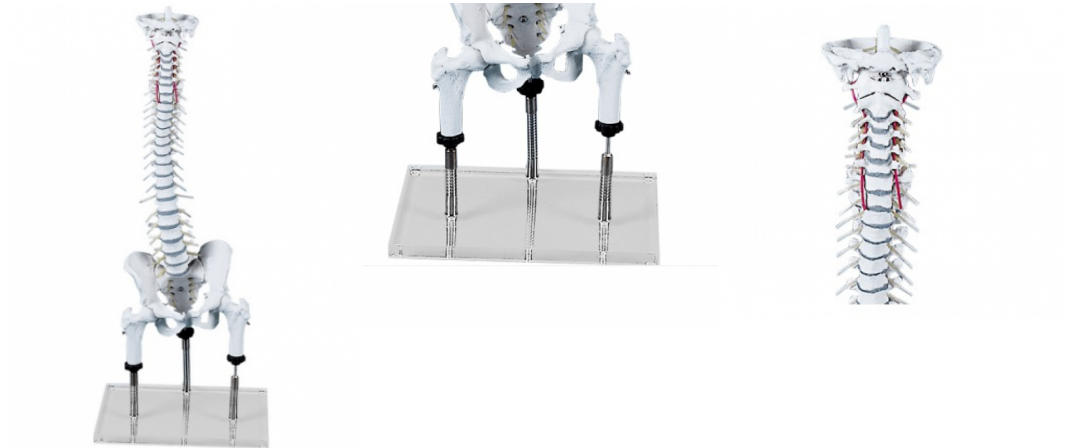
"Pocket" model of the spine. Perfect for seminars, trips or to the office.

Spine reduced by about half its natural size. All discs are shown separately. Movable model.

Vertebral column for demonstration of malpositions

Price inquiry: +48 605999769, kontakt@openmedis.pl

Product code: MA00458



High-quality, natural replica of the human spine with pelvis and femoral bone fragments. A special, flexible tripod enables demonstration of dysfunctions such as:

- shortening of the limb
- pelvic inclination by properly raising or lowering the femur,
- vertebral rotation
- pelvic and spine compensation related to limb shortening.

Main features:

- Intervertebral discs are made of special foam so that they behave like natural so-called "soft disk"
- Individual rings have been mounted on a flexible telescope, which makes this model very durable and at the same time mobile.
- The model also shows spinal nerves and vertebral arteries.

Additional features:

- Height: 78 cm,
- Weight: 4.8 kg
- extreme mobility
- Ideal for orthopedists, physiotherapists, osteopaths, and manual therapists

Spine model for manual therapy

Price inquiry: +48 605999769, kontakt@openmedis.pl

Product code: MA01329



Flexible spine model dedicated to physiotherapists, osteopaths, manual therapists, orthopedists. 1: 1 scale. Possibility to detach the pelvis.

Advantages:

- Special assembly on a flexible metal spiral rod that makes the spine stable and at the same time very flexible.
- The perfect model for anyone who wants to work intensively with the spine for many years.
- Special flexible intervertebral discs behave like natural.
- The model also has spinal nerves and vertebral artery and a base with a tripod. Individual segments of the spine have flexible intervertebral discs made of special foam, which squeeze on one side and expand on the opposite side, as in natural conditions.
- Flexible intervertebral discs prevent an unnatural gap between the vertebral body and the intervertebral disc when the spine is bent.
- All bone parts are cast from the natural spine and show anatomical details such as crevices, appendage holes, furrows, nodules.
- Due to the use of an unbreakable, flexible metal rod, the spine is permanently elastic.
- Flexible intervertebral discs, outgoing spinal nerves and natural motility very well show the interaction between the intervertebral disc, vertebra and nerves.
- The sacrum is movable in a natural range - approx. 2 degrees of mobility.
- The pelvis can be removed.

Destiny:

- This model is ideal for learning anatomy, demonstrating spinal curvatures and scoliosis
- The model is also used in manual therapy for learning research and mobilization in two and three-dimensional bolting.

Additional information:



- It is the best model for anatomy, manual therapy training, patient education and demonstration.
- height: 70 cm
- weight: 1.8 kg
- Highly mobility of the model

Vertebral column with pelvis, didactical coloured (KR4010)

Price inquiry: +48 605999769, kontakt@openmedis.pl

Product code: MA00472



A life-size model of the human spine with a removable pelvis. For better distinction, the individual spine sections - cervical, thoracic and lumbar - are designed in different colors. The model is mounted on a flexible metal spiral rod, which makes the spine stable and at the same time very flexible. The perfect model for anyone who wants to work intensively with the spine for many years. Special flexible intervertebral discs behave like natural. The model also has spinal nerves and vertebral artery and a base with a tripod. Individual segments of the spine have flexible intervertebral discs made of special foam, which squeeze on one side and expand on the opposite side, as in natural conditions. Flexible intervertebral discs prevent an unnatural gap between the vertebral body and the intervertebral disc when the spine is bent. All bone parts are cast from the natural spine and show anatomical details such as crevices, appendage holes, furrows, nodules. Thanks to the use of an unbreakable, flexible metal rod, the spine is permanently elastic. This model is ideal not only for learning anatomy, demonstrating the curvature of the spine and scoliosis, but also for manual therapy for studying research and mobilization in two and three-dimensional bolts. Flexible intervertebral discs, outgoing spinal nerves and natural motility very well show the interaction between the intervertebral disc, vertebra and nerves. The sacrum is movable in a natural range - approx. 2 degrees of mobility. The pelvis can be removed. The compact table stand allows the spine to be left in all natural positions for demonstration purposes. Thanks to the simple plug-in connection, the tripod can be easily attached and removed. It is the best model for anatomy, manual therapy training, patient education and demonstration.

Additional information:

- height: 70 cm
- weight: 1.8 kg
- model with stand
- Highly flexible model

Vertebral column with pelvis, didactical coloured (KR4010/1)

Price inquiry: +48 605999769, kontakt@openmedis.pl

Product code: MA00473



A life-size model of the human spine with a removable pelvis. For better distinction, the individual spine sections - cervical, thoracic and lumbar - are designed in different colors. The model is mounted on a flexible metal spiral rod, which makes the spine stable and at the same time very flexible. The perfect model for anyone who wants to work intensively with the spine for many years. Special flexible intervertebral discs behave like natural. The model also has spinal nerves and vertebral artery and a base with a tripod. Individual segments of the spine have flexible intervertebral discs made of special foam, which squeeze on one side and expand on the opposite side, as in natural conditions. Flexible intervertebral discs prevent an unnatural gap between the vertebral body and the intervertebral disc when the spine is bent. All bone parts are cast from the natural spine and show anatomical details such as crevices, appendage holes, furrows, nodules. Due to the use of an unbreakable, flexible metal rod, the spine is permanently elastic. This model is ideal not only for learning anatomy, demonstrating the curvature of the spine and scoliosis, but also for manual therapy for studying research and mobilization in two and three-dimensional bolts. Flexible intervertebral discs, outgoing spinal nerves and natural motility very well show the interaction between the intervertebral disc, vertebra and nerves. The sacrum is movable in a natural range - approx. 2 degrees of mobility. The pelvis can be removed.

Additional information:

- height: 70 cm
- weight: 1.8 kg
- Highly flexible model

Model of the spine on a hanging stand - miniature

Price inquiry: +48 605999769, kontakt@openmedis.pl

Product code: MA02593



The model shows the human spine reduced by half and highlights not only all bones, but also the intervertebral discs, spinal nerves and the vertebral artery.

On a removable hanging stand. **Size:** approx. 38 cm, **weight:** 0.3 kg

Spine with stumps and pelvis (without a tripod)

Price inquiry: +48 605999769, kontakt@openmedis.pl

Product code: MA02308



The highest quality natural cast of the human spine with a removable pelvis. The model is mounted on a flexible metal spiral hose, thanks to which the spine is stable and very flexible at the same time. The perfect model for anyone who wants to work intensively with the spine for many years. The solid classic intervertebral discs show a lateral hernia of the vertebra between L2 and L3. Spinal nerves and a vertebral artery are also shown.

Specification:

- removable and movable thigh stumps
- supplied with a tripod
- size without a tripod: 80 cm,
- weight without a tripod: 2.1 kg

Vertebral column with pelvis, femoral stumps and stand

Price inquiry: +48 605999769, kontakt@openmedis.pl

Product code: MA00077



A life-size **model of the human spine** with a removable pelvis and proximal femoral fragments.

Advantages:

- Special assembly on a flexible metal spiral rod that makes the spine stable and at the same time very flexible.
- **The model has proximal fragments of the bones connected to the acetabulum with elastic rubber. Thanks to this, it is possible to present translatory movements in the hip joint, e.g. traction in the axis of femoral neck.**
- The perfect model for anyone who wants to work intensively with the spine for many years.
- Special flexible intervertebral discs behave like natural.
- The model also has spinal nerves and vertebral artery and a base with a tripod. Individual segments of the spine have flexible intervertebral discs made of special foam, which squeeze on one side and expand on the opposite side, as in natural conditions.
- Flexible intervertebral discs prevent an unnatural gap between the vertebral body and the intervertebral disc when the spine is bent.
- All bone parts are cast from the natural spine and show anatomical details such as crevices, appendage holes, furrows, nodules.
- Due to the use of an unbreakable, flexible metal rod, the spine is permanently elastic.
- Flexible intervertebral discs, outgoing spinal nerves and natural motility very well show the interaction between the intervertebral disc, vertebra and nerves.
- The sacrum is movable in a natural range - approx. 2 degrees of mobility.
- The pelvis can be removed.
- The compact table stand allows the spine to be left in all natural positions for demonstration purposes.
- Due to the simple plug-in connection, the tripod can be easily attached and removed.

Destiny:

- This model is ideal for learning anatomy, demonstrating spinal curvatures and scoliosis
- The model is also used in manual therapy for learning research and mobilization in two and three-dimensional bolting.



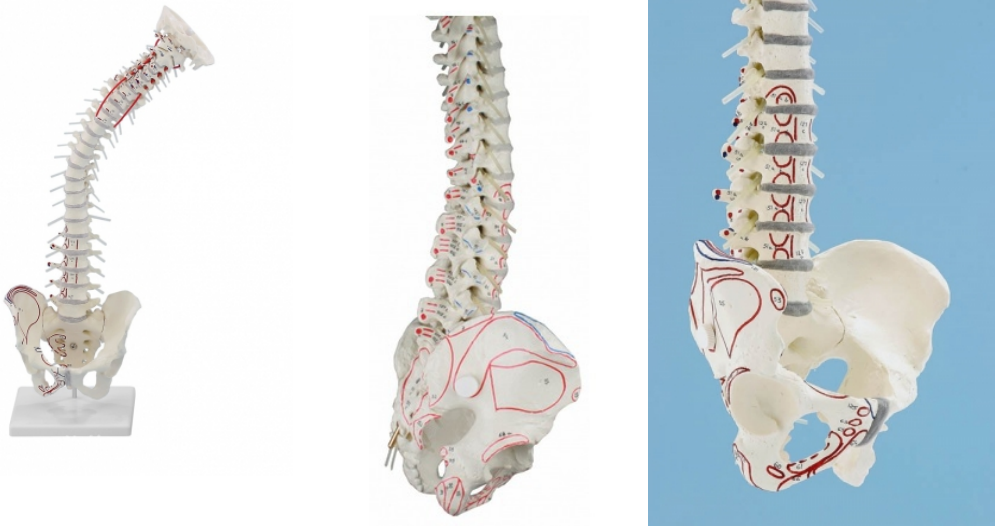
Additional information:

- It is the best model for anatomy, manual therapy training, patient education and demonstration.
- height: 70 cm
- weight: 1.8 kg model with stand
- Highly mobile model

Vertebral column with pelvis, muscle markings and stand

Price inquiry: +48 605999769, kontakt@openmedis.pl

Product code: MA00477



A life-size **model of the human spine** with a **muscle marking**, removable pelvis and stand.

Advantages:

- Special assembly on a flexible metal spiral rod that makes the spine stable and at the same time very flexible.
- **The model has hand-made places of muscle attachments and is delivered with a card containing the nomenclature.**
- The perfect model for anyone who wants to work intensively with the spine for many years.
- Special flexible intervertebral discs behave like natural.
- The model also has spinal nerves and vertebral artery and a base with a tripod. Individual segments of the spine have flexible intervertebral discs made of special foam, which squeeze on one side and expand on the opposite side, as in natural conditions.
- Flexible intervertebral discs prevent an unnatural gap between the vertebral body and the intervertebral disc when the spine is bent.
- All bone parts are cast from the natural spine and show anatomical details such as crevices, appendage holes, furrows, nodules.
- Due to the use of an unbreakable, flexible metal rod, the spine is permanently elastic.
- Flexible intervertebral discs, outgoing spinal nerves and natural motility very well show the interaction between the intervertebral disc, vertebra and nerves.
- The sacrum is movable in a natural range - approx. 2 degrees of mobility.
- The pelvis can be removed.
- The compact table stand allows the spine to be left in all natural positions for demonstration purposes.
- Due to the simple plug-in connection, the tripod can be easily attached and removed.

Destiny:

- This model is ideal for learning anatomy, demonstrating spinal curvatures and scoliosis
- The model is also used in manual therapy for learning research and mobilization in two and three-dimensional bolting.

Additional information:



- It is the best model for anatomy, manual therapy training, patient education and demonstration.
- height: 70 cm
- weight: 1.8 kg model with stand
- Highly mobile model

Vertebral column with pelvis and muscle markings

Price inquiry: +48 605999769, kontakt@openmedis.pl

Product code: MA00607



A life-size **model of the human spine** with a **muscle marking** and removable pelvis.

Advantages:

- Special assembly on a flexible metal spiral rod that makes the spine stable and at the same time very flexible.
- **The model has hand-made places of muscle attachments and is delivered with a card containing the nomenclature.**
- The perfect model for anyone who wants to work intensively with the spine for many years.
- Special flexible intervertebral discs behave like natural.
- The model also has spinal nerves and vertebral artery and a base with a tripod. Individual segments of the spine have flexible intervertebral discs made of special foam, which squeeze on one side and expand on the opposite side, as in natural conditions.
- Flexible intervertebral discs prevent an unnatural gap between the vertebral body and the intervertebral disc when the spine is bent.
- All bone parts are cast from the natural spine and show anatomical details such as crevices, appendage holes, furrows, nodules.
- Due to the use of an unbreakable, flexible metal rod, the spine is permanently elastic.
- Flexible intervertebral discs, outgoing spinal nerves and natural motility very well show the interaction between the intervertebral disc, vertebra and nerves.
- The sacrum is movable in a natural range - approx. 2 degrees of mobility.
- The pelvis can be removed.

Destiny:

- This model is ideal for learning anatomy, demonstrating spinal curvatures and scoliosis
- The model is also used in manual therapy for learning research and mobilization in two and three-dimensional bolting.

Additional information:

- It is the best model for anatomy, manual therapy training, patient education and demonstration.



- height: 70 cm
- weight: 1.8 kg model with stand
- Highly mobile model

Vertebral column with pelvis and femoral stumps

Price inquiry: +48 605999769, kontakt@openmedis.pl

Product code: MA00076



A life-size **model of the human spine** with a removable pelvis and proximal femoral fragments.

Advantages:

- Special assembly on a flexible metal spiral rod that makes the spine stable and at the same time very flexible.
- **The model has proximal fragments of the femur bones connected to the acetabulum with elastic rubber. Thanks to this, it is possible to present translational movements in the hip joint, e.g. traction in the axis of femoral neck.**
- The perfect model for anyone who wants to work intensively with the spine for many years.
- Special flexible intervertebral discs behave like natural.
- The model also has spinal nerves and vertebral artery and a base with a tripod. Individual segments of the spine have flexible intervertebral discs made of special foam, which squeeze on one side and expand on the opposite side, as in natural conditions.
- Flexible intervertebral discs prevent an unnatural gap between the vertebral body and the intervertebral disc when the spine is bent.
- All bone parts are cast from the natural spine and show anatomical details such as crevices, appendage holes, furrows, nodules.
- Due to the use of an unbreakable, flexible metal rod, the spine is permanently elastic.
- Flexible intervertebral discs, outgoing spinal nerves and natural motility very well show the interaction between the intervertebral disc, vertebra and nerves.
- The sacrum is movable in a natural range - approx. 2 degrees of mobility.
- The pelvis can be removed.

Destiny:

- This model is ideal for learning anatomy, demonstrating spinal curvatures and scoliosis
- The model is also used in manual therapy for learning research and mobilization in two and three-dimensional bolting.

Additional information:

- It is the best model for anatomy, manual therapy training, patient education and demonstration.
- height: 70 cm
- weight: 1.8 kg model with stand
- Highly mobile model