The interior of the Chapel of the Immaculate Conception of the Holy Virgin Mary

This part of the basilica was added to the south wall of the nave in 1749. The space is a square with chamfered corners. The walls of the room are almost 7 metres long. The chapel is crowned by a dome. Measured from the floor to the top of the dome, the height of the room is 19 metres. Its interior is richly decorated with wall paintings, paintings, columns, cornices and pilasters.

Against the southern wall of the chapel, facing the entrance, is an altar with an retable almost 9 metres high. It is made of polychrome, or painted, wood. Retable is in black Dębnik limestone, known as Dębnik marble. Carved into the retable are the pilasters, or pillars projecting beyond the wall of the retable. The horizontal cornice on top of the pilasters is also made of black wood. The finials of the columns and the lateral decorations depicting stems and flowers are gilded.

Between the columns, in the central part of the retable, there is a painting of the Virgin Mary. She stands amidst the clouds on a globe. She wears a garland. Her dark hair flows down in gentle tendrils to her shoulders. Her gown is pink and her cloak is blue. With her feet in sandals, Mary tramples the crescent moon and the head of the serpent lying on the ground. Hovering above Virgin Mary are the Holy Spirit depicted as a white dove and angels represented by children's heads. On either side of the painting stands the figure of a young angel in a golden flowing robe and with golden wings. The angels adore the image of the Virgin Mary. The retable is crowned with fancifully intertwined letters. They form the name Maria.

To the left of the altar is a portrait of Saint John Paul II.

The eastern wall of the chapel, to the left of the entrance, is decorated with a polychrome, a huge painting depicting a scene of the Apotheosis of the Immaculate Conception. Apotheosis is glorification. The Holy Virgin Mary is surrounded by a dozen holy ecclesiastical dignitaries and Franciscans in brown habits. Wearing a white gown and blue cloak, Mary stands on a cloud. Surrounding her are a dozen angels depicted as children.

On the opposite wall, to the right of the entrance, there is an epitaph, or tombstone, in black Debnik marble. An engraved Latin inscription states that it is devoted to the memory of Jan Cisowski. He was the treasurer of Trembowla, owner of Harklowa near Nowy Targ and benefactor of the Confraternity of the Immaculate Conception at the Shrine in Kalwaria. Above the plaque is a coffin portrait. It is an image of the face of the deceased, painted on a gilded oval plate. He has a shaven head with hair on top, dark eyes and a sumptuous moustache.

The blue interior of the dome is covered with paintings depicting eight angels and flowers, stems, leaves. Angels, young men, surround the dome's canopy. With raised hands, they support a huge golden crown. The angels have dark flowing hair and spiritual faces. They wear yellow robes. Large white wings covered with feathers grow from their shoulders. Vases with yellow, orange and white flowers and green leaves stand between the angels. The upper corners of the walls are also decorated with painted flowers and angel heads. The walls are blue, yellow and pink.

Benches for the faithful are to the right and left of the entrance. The floor is paved with square grey marble tiles.