Here is the assurance case for the DeepMind system instantiated from the given assurance case pattern and represented in a hierarchical tree format:

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G1: Interpretability Claim. The DeepMind ML Model is sufficiently interpretable in the clinical pathway for retinal diagnosis.

- C1: DeepMind ML Model for predicting retinal disease.

- C2: The DeepMind ML Model is interpretable.

- C3: Context: clinical setting, timing, and intended audience (retinal clinicians).

- S1: Argument based on the essential aspects of interpretability.

- C4: Essential aspects of interpretability.

- G2: Right Method. The right interpretability methods are implemented, i.e., the correct information is faithfully being explained.

- C5: Appropriate interpretability methods.

- S2: Argument over specific interpretability methods.

- G8: The tissue-segmentation interpretability method is the right type (local/global, i.e., the correct thing is being explained).

- G9: The tissue-segmentation interpretability method is suitably faithful to the DeepMind ML Model process.

- G3: Right Context. Interpretations produced in the clinical pathway for retinal diagnosis.

- C6: Format of interpretations suitable for retinal clinicians.

- G5: Right Time. Interpretations are produced at the appropriate time during the clinical workflow.

- G6: Right Setting. Interpretations are available in the right clinical setting.

- G7: Right Audience. Interpretations produced for the right audience (retinal clinicians).

- G4: Right Format. Interpretability methods are presented in the right format for the retinal clinicians.

- C6: Format of interpretations suitable for retinal clinicians.

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The assurance case has been fully instantiated with specific details related to the DeepMind system as per the information provided.